**PETUNJUK PENGGUNAAN**

APLIKASI SISTEM PERSEDIAAN BARANG DAGANG DI UD GUSNIAR

KAYU MENGGUNAKAN METODE AVERAGE

Aplikasi yang harus sudah terinstal di laptop atau komputer ialah :

1. XAMPP sebagai server web lokal.

2. *Text Editor* seperti *Visual Studio Code* untuk membuat kode program.

3. *Browser* seperti Google, Google Chrome dan sejenisnya.

Untuk menggunakan aplikasi sistem persediaan barang dagang di UD Gusniar Kayu menggunakan metode Average dengan cara berikut ini :

1. Buka aplikasi XAMPP lalu Klik Start pada Apache dan MySQL. Tampilan XAMPP dapat dilihat seperti gambar dibawah ini.
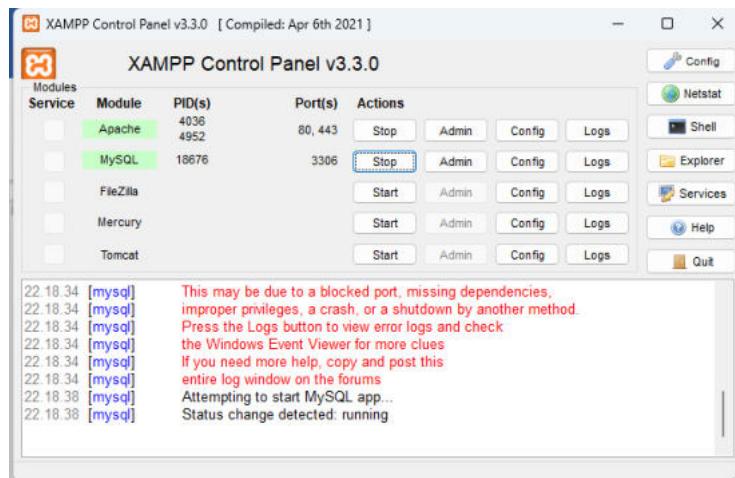

2. Selanjutnya, buka browser lalu masukkan alamat url : http://localhost/phpmyadmin/ selanjutnya membuat nama database lalu Klik Tab Impor untuk mengimpor database. Tampilan seperti dibawah ini.
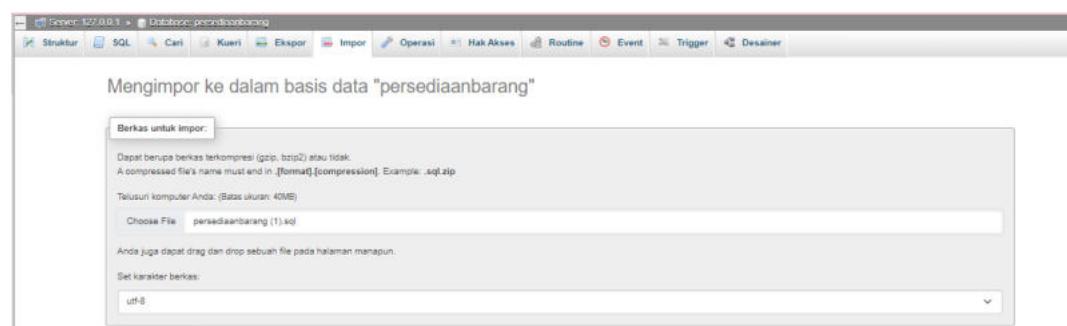
3. Lalu perhatikan struktur pada database, jika sudah sesuai maka web sudah dapat dijalankan. Tampilannya seperti dibawah ini.

4. Buka browser lalu masukkan alamat url : localhost/persediaanbarang/login.php lalu Klik Enter

5. Selanjutnya, pengguna akan masuk ke halaman Login.
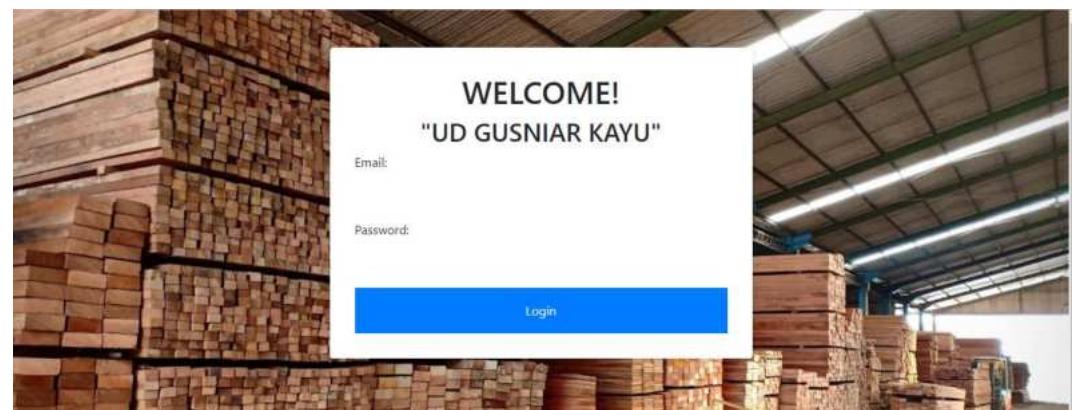
6. Kemudian, Pengguna diwajibkan memasukkan email dan password sesuai dengan yang sudah di daftarkan ke sistem lalu Klik Login
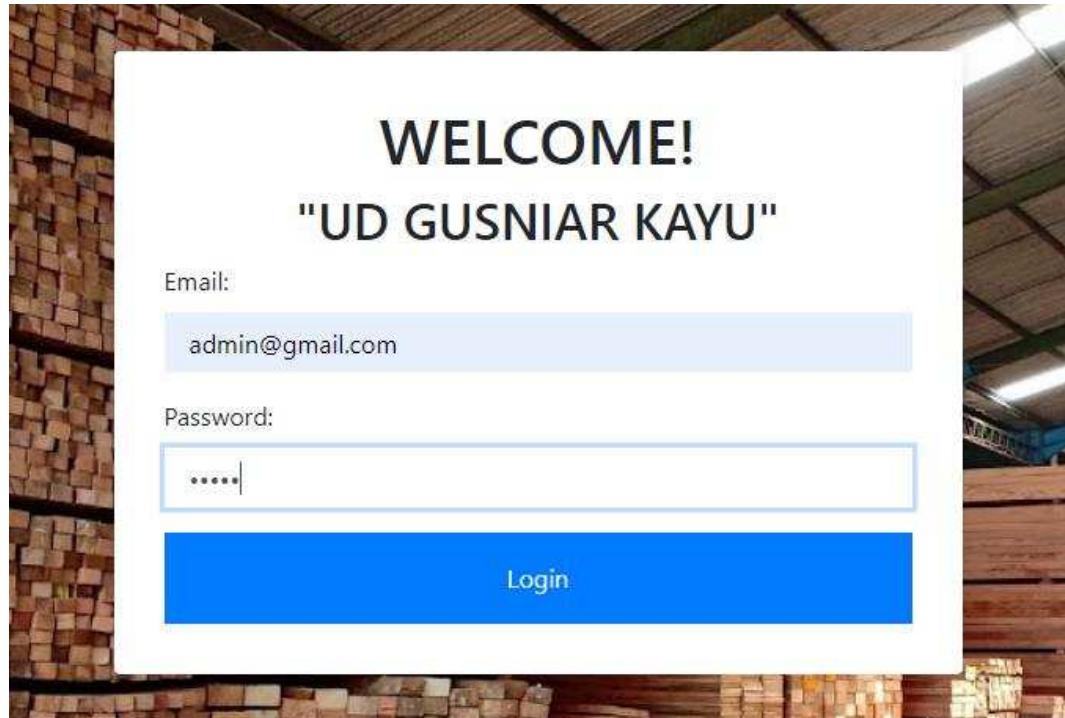
7. Jika Login Berhasil, maka akan masuk ke halaman dashboard yang dimana pengguna dapat memasukkan data – data yang ada pada menu. Tampilan dashboard seperti dibawah ini.

8. Jika sudah masuk ke dashboard, admin dapat memasukkan data pengguna dengan klik menu disamping yaitu Data Pengguna.

9. Selanjutnya, jika ingin menambahkan pengguna maka klik Tambah pada menu Data Pengguna lalu masukkan data – data yang dibutuhkan lalu Klik Tambah

10. Tampilan pada Daftar Pengguna

11. Jika pengguna akan mencetak daftar pengguna, maka Klik Cetak
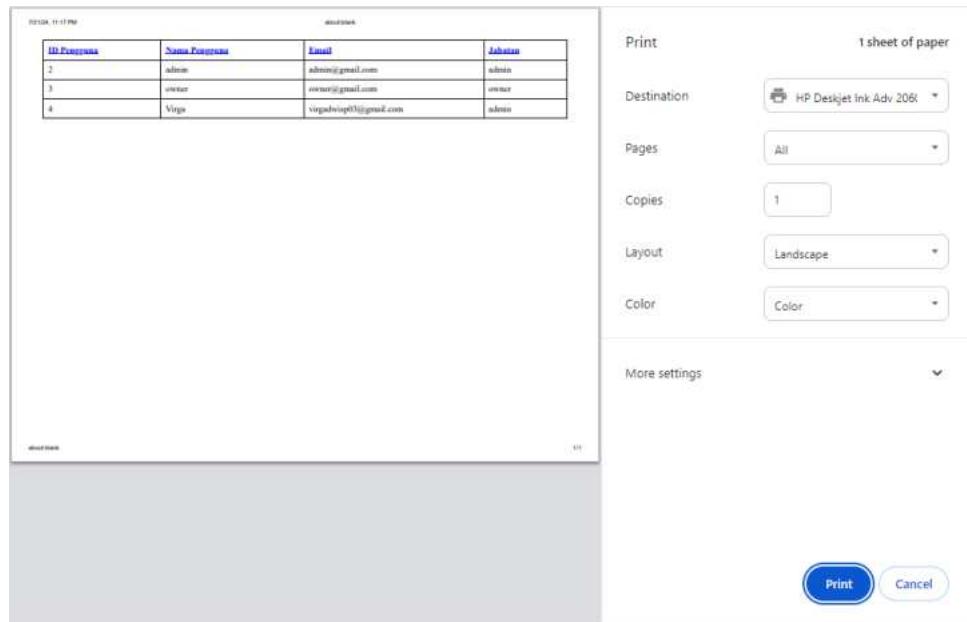
12. Jika sudah sesuai, maka Klik Print dan secara otomatis jika laptop tersambung dengan media printer maka akan tercetak.

13. Selanjutnya, jika pengguna akan memasukkan Data Pemasok maka pengguna Klik Data Pemasok pada menu disamping lalu Klik Tambah

14. Masukkan data pemasok sesuai dengan form yang tersedia, jika sudah semua terisi lalu Klik Tambah

7. Tampilan ketika data pemasok yang baru sudah berhasil ditambahkan

8. Fitur aksi pada daftar pemasok ini ialah untuk mengedit data dan menghapus data. Jika ingin mengedit data yang sudah ditambahkan maka Klik Aksi Kuning.

- Tampilannya Edit sebagai berikut.

9. Selanjutnya, jika pengguna ingin menambahkan data barang maka Klik Menu Data Barang maka akan muncul tampilan seperti ini

10. Klik Tambah jika pengguna akan menambahkan data barang baru lalu masukkan data barang sesuai form, jika sudah selesai klik Tambah. Seperti dibawah ini

11. Tampilan ketika barang baru berhasil ditambahkan

12. Fitur aksi pada daftar barang ini ialah untuk mengedit data. Jika ingin mengedit data yang sudah ditambahkan maka Klik Aksi Kuning.

- Tampilan jika klik aksi edit

Edit Barang

Kode Barang
BRG-081603

Nama Barang
Kayu Dolog

Jumlah Barang
30

Harga Persediaan
90000

Keterangan
Persediaan Awal

Update

- Tentukan bagian mana yang akan di edit lalu Klik Update

Edit Barang

Kode Barang
BRG-081603

Nama Barang
Kayu Dolog

Jumlah Barang
30

Harga Persediaan
90000

Keterangan
Persediaan Awal

Update

- Tampilan ketika sudah di Update

Daftar Barang

+ Tambah

Kode Barang	Nama Barang	Jumlah Barang	Harga Persediaan	Keterangan	Aksi
BRG-081231	Kayu Jati	110	59800	Kayu Kalimantan	
BRG-081341	Kayu Usuk	30	55700	Persediaan Awal	
BRG-081603	Kayu Dolog	30	90000	Persediaan Awal	

Cetak

13. Jika pengguna akan mencetak daftar barang, maka Klik Cetak
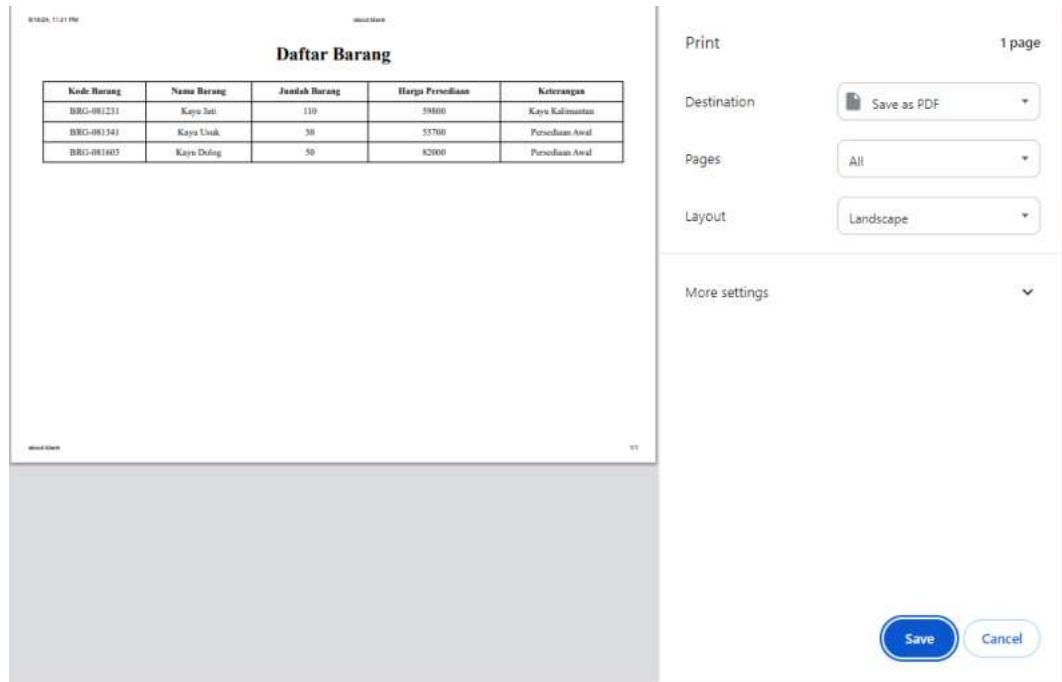
14. Selanjutnya, jika pengguna ingin memasukkan data pembelian, maka Klik Data Pembelian pada menu lalu Klik Tambah dan Masukkan Data Pembelian sesuai dengan form. Jika sudah terisi semua Klik Simpan, kemudian Klik Tambah Baris jika terdapat pembelian lebih dari satu jenis barang dari satu pemasok.

15. Tampilan jika sudah berhasil ditambahkan.

16. Klik Cetak jika laporan pembelian akan di print.
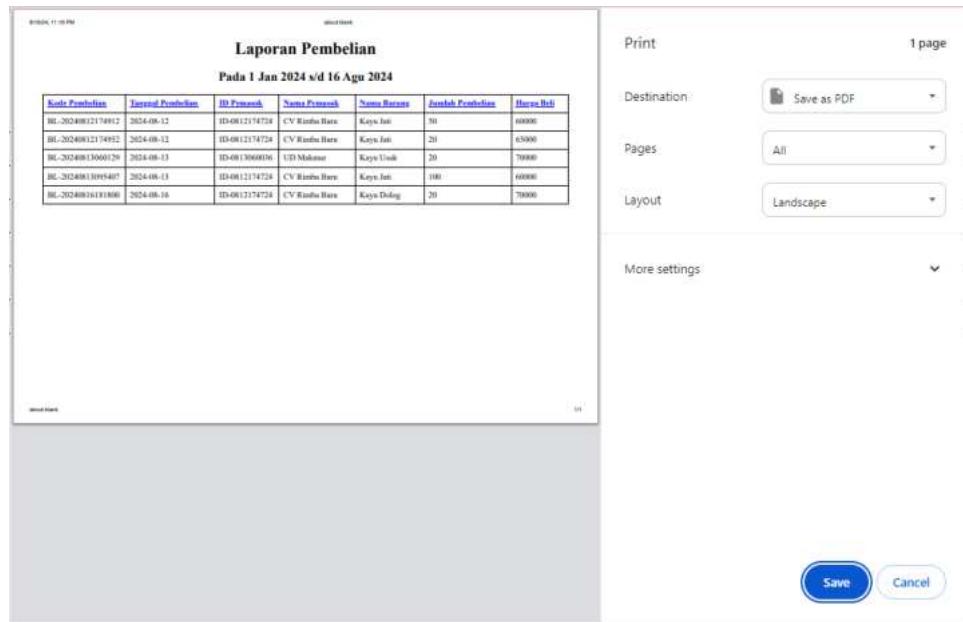
17. Selanjutnya, jika pengguna ingin memasukkan data penjualan, maka Klik Data Penjualan pada menu lalu Klik Tambah dan Masukkan Data Penjualan sesuai dengan form. Jika sudah terisi semua Klik Simpan, kemudian Klik Tambah Baris jika satu transaksi penjualan memiliki banyak barang

18. Tampilan jika terdapat transaksi penjualan berhasil ditambahkan

19. Klik Cetak jika laporan penjualan akan di cetak

20. Selanjutnya, jika ingin melihat Kartu Persediaan, maka Klik Menu Kartu Persediaan pada menu disamping. Tampilannya sebagai berikut.

Kartu Persediaan

Tanggal	Nama Barang	Masuk			Keluar			Persediaan		
		Unit Masuk	Harga Masuk	Total Masuk	Unit Keluar	Harga Keluar	Total Keluar	Unit Persediaan	Harga Persediaan	Total Persediaan
	Kayu Jati							50	50000	2500000
2024-08-12	Kayu Jati	50	60000	3000000				100	55000	5500000
2024-08-12	Kayu Jati				50	55000	2750000	50	55000	2750000
2024-08-12	Kayu Jati	20	65000	1300000				70	57900	4050000
2024-08-12	Kayu Jati				30	57900	1737000	40	57800	2313000
	Kayu Usuk							50	50000	2500000
2024-08-13	Kayu Usuk	20	70000	1400000				70	55700	3900000
2024-08-13	Kayu Usuk				40	55700	2228000	30	55700	1672000
2024-08-13	Kayu Jati				30	57800	1734000	10	57900	579000
2024-08-13	Kayu Jati	100	60000	6000000				110	59800	6579000
	Kayu Dolog							30	50000	1500000
2024-08-16	Kayu Dolog	20	70000	1400000				50	82000	4100000
2024-08-16	Kayu Dolog				50	82000	4100000	0	0	0

Cetak

21. Pada tampilan kartu persediaan ini dapat dilihat berdasarkan nama barang masing – masing. Berikut tampilan hanya nama barang kayu jati alam saja.

Kartu Persediaan

Kayu Jati

Tanggal	Nama Barang	Masuk			Keluar			Persediaan		
		Unit Masuk	Harga Masuk	Total Masuk	Unit Keluar	Harga Keluar	Total Keluar	Unit Persediaan	Harga Persediaan	Total Persediaan
	Kayu Jati							50	50000	2500000
2024-08-12	Kayu Jati	50	60000	3000000				100	55000	5500000
2024-08-12	Kayu Jati				50	55000	2750000	50	55000	2750000
2024-08-12	Kayu Jati	20	65000	1300000				70	57900	4050000
2024-08-12	Kayu Jati				30	57900	1737000	40	57800	2313000
2024-08-13	Kayu Jati				30	57800	1734000	10	57900	579000
2024-08-13	Kayu Jati	100	60000	6000000				110	59800	6579000

Cetak

22. Selanjutnya, untuk melihat kartu stok gudang maka Klik Kartu Stok Gudang pada menu disamping. Selanjutnya, Masukkan tanggal mulai sampai dengan tanggal akhir lalu Klik Filter

23. Klik Cetak jika ingin mencetak Kartu Stok Gudang

LISTING PROGRAM

Index.php

```php
<?php
session_start();

// Check if user is logged in
if (!isset($_SESSION['logged_in']) || $_SESSION['logged_in'] !==
true) {
    // Redirect to login page
    header('Location: login.php');
    exit;
}

// If user is logged in, continue to dashboard
?>

<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
     <meta name="viewport" content="width=device-width, initial-
scale=1, shrink-to-fit=no">
    <meta name="description" content="">
    <meta name="author" content="">
    <title>Admin - Gusniar Kayu</title>
            <link     href="https://cdn.jsdelivr.net/npm/simple-
datatables@7.1.2/dist/style.min.css" rel="stylesheet">
    <link href="css/styles.css" rel="stylesheet">
                                                    <script
src="https://use.fontawesome.com/releases/v6.3.0/js/all.js"
crossorigin="anonymous"></script>

</head>

<body class="sb-nav-fixed">
     <nav class="sb-topnav navbar navbar-expand navbar-dark bg-
dark">
       <a class="navbar-brand ps-3" href="index.php">UD Gusniar
Kayu</a>
        <button class="btn btn-link btn-sm order-1 order-lg-0 me-
4  me-lg-0"  id="sidebarToggle"  href="#!"><i  class="fas  fa-
bars"></i></button>
    </nav>
    <div id="layoutSidenav">
        <div id="layoutSidenav_nav">
            <?php include 'component/menu.php'; ?>
        </div>
        <div id="layoutSidenav_content">
            <main>
                <div class="container-fluid px-4">
                    <h1 class="mt-4 text-center">"SISTEM INFORMASI
PERSEDIAAN BARANG DAGANG DI UD GUSNIAR KAYU MENGGUNAKAN METODE
AVERAGE"</h1>
```

```
                    <p class="mt-2 text-center">VIRGA DWISULISTIA
PUTRI - 213210001</p>
                        <div class="advertisement text-center my-4">
                            <img src="kayu.jpg" alt="Advertisement"
style="max-width: 40%; height: auto;">
                              <p class="mt-2">Jalan Pronggol Nomor 1
Pegambiran, Kec. Lemahwungkuk, Kota Cirebon, Jawa Barat 45113</p>
                        </div>
                  </div>
              </main>
              <footer class="py-4 bg-light mt-auto">
                  <div class="container-fluid px-4">
                      <div class="d-flex align-items-center justify-
content-between small">
                          <div class="text-muted">Copyright &copy;
Virga 2024</div>
                      </div>
                  </div>
              </footer>
          </div>
      </div>
                                                          <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/js/bootst
rap.bundle.min.js" crossorigin="anonymous"></script>
    <script src="js/scripts.js"></script>
</body>

</html>
```

Config.php

```php
<?php
session_start();
$host = 'localhost';
$username = 'root';
$password = '';
$database = 'persediaanbarang';

$conn = mysqli_connect($host, $username, $password, $database);

if (!$conn) {
    die("Koneksi ke database gagal: " . mysqli_connect_error());
}

// Function to check if the user is logged in
if (!function_exists('check_login')) {
    function check_login() {
        if (!isset($_SESSION['id_pengguna'])) {
            header("Location: login.php");
            exit;
        }
    }
}
?>
```

Function.php

```php
<?php
require 'config.php';  // Memasukkan file koneksi ke database
```

Login.php

```php
<?php
require 'function.php';

<!-- HTML code for login form with Bootstrap -->
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Login</title>
    <!-- Bootstrap CSS -->
    <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integrity="sha384-
JcKb8q3iqJ61gNV9KGb8thSsNjpSL0n8PARn9HuZOnIxN0hoP+VmmDGMN5t9UJ0Z
" crossorigin="anonymous">
    <style>
        body {
            background-image: url('kayu.jpg');
            /* add a background image */
            background-size: cover;
            background-position: center;
            height: 100vh;
            margin: 0;
            padding: 0;
        }

        .card {
            background-color: #fff;
            border: none;
            box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
        }

        .card-body {
            padding: 2rem;
        }

        .form-control {
            border-radius: 0;
            border: none;
            box-shadow: none;
            padding: 1rem;
        }

        .btn {
```

```
            border-radius: 0;
            padding: 1rem 2rem;
        }
    </style>
</head>

<body>
    <div class="container mt-5">
        <div class="row justify-content-center">
            <div class="col-md-6">
                <div class="card">
                    <div class="card-body">
                        <h1 class="text-center">WELCOME!</h1>
                        <h2 class="text-center">UD GUSNIAR
KAYU</h2>
                        <?php if (isset($error)) : ?>
                            <div class="alert alert-danger"
role="alert">
                                <?php echo $error; ?>
                            </div>
                        <?php endif; ?>
                        <form method="post">
                            <div class="form-group">
                                <label
for="email">Email:</label>
                                <input type="email" class="form-
control" id="email" name="email" required>
                            </div>
                            <div class="form-group">
                                <label
for="password">Password:</label>
                                <input type="password"
class="form-control" id="password" name="password" required>
                            </div>
                            <button type="submit" name="login"
class="btn btn-primary btn-block">Login</button>
                        </form>
                    </div>
                </div>
            </div>
        </div>
    </div>

    <!-- Bootstrap JS and dependencies -->
    <script src="https://code.jquery.com/jquery-
3.5.1.slim.min.js" integrity="sha384-
DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj
" crossorigin="anonymous"></script>
    <script
src="https://cdn.jsdelivr.net/npm/@popperjs/core@1.16.1/dist/umd
/popper.min.js" integrity="sha384-
9/reFTGAW83EW2RDu2S0VKaIzap3H66lZH81PoYlFvuvzB/Kbb2rjQoPe3I5KKkF
" crossorigin="anonymous"></script>
    <script
src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/boots
trap.min.js" integrity="sha384
```

Pengguna.php

```php
<?php
require 'function.php';

if (isset($_POST['tambah'])) {
    $nama_pengguna = $_POST['nama_pengguna'];
    $email = $_POST['email'];
    $jabatan = $_POST['jabatan'];
    $password = $_POST['password'];

    // Check if email already exists
    $check_email_query = "SELECT * FROM pengguna WHERE email =
'$email'";
    $result = mysqli_query($conn, $check_email_query);
    if (mysqli_num_rows($result) > 0) {
        echo "Email sudah terdaftar!";
    } else {
        // Insert the new user
        $query = "INSERT INTO pengguna (nama_pengguna, email,
jabatan, password) VALUES (?, ?, ?, ?)";
        $stmt = $conn->prepare($query);
        $stmt->bind_param("ssss", $nama_pengguna, $email,
$jabatan, $password);

        if ($stmt->execute()) {
            echo "Registrasi berhasil!";
        } else {
            echo "Error: " . mysqli_error($conn);
        }

        $stmt->close();
    }
}

// Fetch data pengguna from database
$sql = "SELECT * FROM pengguna";
```

```php
$result = mysqli_query($conn, $sql);
?>
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="utf-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
     <meta name="viewport" content="width=device-width, initial-
scale=1, shrink-to-fit=no" />
    <meta name="description" content="" />
    <meta name="author" content="" />
    <title>Admin - Gusniar Kayu</title>
            <link     href="https://cdn.jsdelivr.net/npm/simple-
datatables@7.1.2/dist/style.min.css" rel="stylesheet" />
    <link href="css/styles.css" rel="stylesheet" />
                                                         <script
src="https://use.fontawesome.com/releases/v6.3.0/js/all.js"
crossorigin="anonymous"></script>
    <?php include 'component/bg-style.php'; ?>
</head>


<body class="sb-nav-fixed">
     <nav class="sb-topnav navbar navbar-expand navbar-dark bg-
dark">
        <!-- Navbar Brand-->
        <a class="navbar-brand ps-3" href="index.php">UD Gusniar
Kayu</a>
        <!-- Sidebar Toggle-->
        <button class="btn btn-link btn-sm order-1 order-lg-0 me-
4  me-lg-0"  id="sidebarToggle"  href="#!"><i  class="fas  fa-
bars"></i></button>
    </nav>
    <div id="layoutSidenav">
        <?php include 'component/menu.php'; ?>
        <div id="layoutSidenav_content">
            <main>
                <div class="container-fluid">
```

```
                            <h1  class="text-white  mt-3">Daftar
Pengguna</h1>

                    <div class="card mb-4">
                        <div class="card-header">
                            <?php if ($_SESSION['user_role'] ==
'admin') { ?>

                                <button type="button" class="btn
btn-primary" data-bs-toggle="modal" data-bs-target="#myModal">
                                    + Tambah
                                </button>
                            <?php } ?>

                        </div>
                        <div class="card-body">
                         <table id="datatablesSimple" border="1">
                                <thead>
                                    <tr>
                                        <th>ID Pengguna</th>
                                        <th>Nama Pengguna</th>
                                        <th>Email</th>
                                        <th>Jabatan</th>
                                    </tr>
                                </thead>
                                <tbody>
                                    <?php
                                    // Tampilkan data barang dari
database
                                    if (mysqli_num_rows($result)
> 0) {
                                        while ($row =
mysqli_fetch_assoc($result)) {
                                            echo "<tr>";
                                            echo "<td>" .
$row['id_pengguna'] . "</td>";
                                            echo "<td>" .
$row['nama_pengguna'] . "</td>";
```

```php
                                               echo "<td>" .
$row['email'] . "</td>";
                                               echo "<td>" .
$row['jabatan'] . "</td>";
                                           echo "</tr>";
                                       }
                                   } else {
                                       echo "<tr><td
colspan='6'>Tidak ada data barang.</td></tr>";
                                   }
                                   ?>
                               </tbody>
                           </table>
                           <div class="card-body">
                               <table id="datatablesSimple">
                                   <!-- Table content -->
                               </table>
                               <!-- Tombol cetak laporan -->
                               <div class="text-end mt-3">
                                   <button type="button" class="btn
btn-success" onclick="printTable()">Cetak</button>
                               </div>
                           </div>
                       </div>
                   </div>
               </div>
           </main>
           <footer class="py-4 bg-light mt-auto">
               <div class="container-fluid px-4">
                   <div class="d-flex align-items-center justify-
content-between small">
                       <div class="text-muted">Copyright &copy;
Virga 2024</div>
                   </div>
               </div>
           </footer>
       </div>
```

```
    </div>
                                              <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/js/bootst
rap.bundle.min.js" crossorigin="anonymous"></script>
    <script src="js/scripts.js"></script>
                                              <script
src="https://cdnjs.cloudflare.com/ajax/libs/Chart.js/2.8.0/Chart
.min.js" crossorigin="anonymous"></script>
    <script src="assets/demo/chart-area-demo.js"></script>
    <script src="assets/demo/chart-bar-demo.js"></script>
        <script    src="https://cdn.jsdelivr.net/npm/simple-
datatables@7.1.2/dist/umd/simple-datatables.min.js"
crossorigin="anonymous"></script>
    <script src="js/datatables-simple-demo.js"></script>


    <script>
        function printTable() {
                                      var    table    =
document.getElementById('datatablesSimple');
            var windowUrl = 'about:blank';
            var windowName = 'Print';
            var printWindow = window.open(windowUrl, windowName,
'left=500,top=500,width=800,height=600');


            printWindow.document.write('<html><head><style>');
             printWindow.document.write('@page { size: auto;
margin: 1cm; }'); // Adjust margin as needed
              printWindow.document.write('body { margin: 10px;
padding: 10px; }');
              printWindow.document.write('table { width: 100%;
border-collapse: collapse; }');
            printWindow.document.write('table, th, td { border:
1px solid black; }'); // Add borders if needed
             printWindow.document.write('th, td { padding: 8px;
text-align: left; }'); // Add padding for better readability
            printWindow.document.write('</style></head><body>');
            printWindow.document.write(table.outerHTML);
```

```
            printWindow.document.write('</body></html>');

            printWindow.document.close();
            printWindow.print();
            printWindow.close();
        }
    </script>
</body>
<!-- The Modal -->
<div class="modal fade" id="myModal">
    <div class="modal-dialog">
        <div class="modal-content">

            <!-- Modal Header -->
            <div class="modal-header">
                <h4 class="modal-title">Input Pengguna</h4>

                <button type="button" class="btn-close" data-bs-
dismiss="modal"></button>
            </div>

            <!-- Modal body -->
            <form method="post">
                <div class="modal-body" style="display: grid;
grid-gap: 10px;">
                    <div style="margin-bottom: 10px;">
                            <label  for="nama_pengguna">Nama
Pengguna</label>

                        <input type="text" id="nama_pengguna"
name="nama_pengguna"  placeholder="Nama  Pengguna"  class="form-
control" required>
                    </div>
                    <div style="margin-bottom: 10px;">
                        <label for="email">Email</label>
                      <input type="text" id="email" name="email"
placeholder="Email" class="form-control" required>
                    </div>
```

```
                        <div style="margin-bottom: 10px;">
                            <label for="jabatan">Jabatan</label>
                                <select name="jabatan" id="jabatan"
class="form-control">
                                    <option value="admin">Admin</option>
                                    <option value="admin">Owner</option>
                                </select>
                        </div>
                        <div>
                            <label for="password">Password:</label>
                                <input type="password" id="password"
class="form-control" name="password" required><br>

                        </div>
                        <div style="text-align: center;">
                                <button type="submit" class="btn btn-
primary" name="tambah">Tambah</button>
                        </div>
                    </div>
                </form>
            </div>
        </div>
</div>
</html>
```

Pemasok.php

```php
<?php
session_start();

// Check if user is logged in
if (!isset($_SESSION['logged_in']) || $_SESSION['logged_in'] !==
true) {
    // Redirect to login page
    header('Location: login.php');
    exit;
}

// If user is logged in, continue to dashboard
?>

<!DOCTYPE html>
<html lang="en">
```

```
<head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-
scale=1, shrink-to-fit=no">
    <meta name="description" content="">
    <meta name="author" content="">
    <title>Admin - Gusniar Kayu</title>
            <link      href="https://cdn.jsdelivr.net/npm/simple-
datatables@7.1.2/dist/style.min.css" rel="stylesheet">
    <link href="css/styles.css" rel="stylesheet">
                                                        <script
src="https://use.fontawesome.com/releases/v6.3.0/js/all.js"
crossorigin="anonymous"></script>

</head>

<body class="sb-nav-fixed">
    <nav class="sb-topnav navbar navbar-expand navbar-dark bg-
dark">
        <a class="navbar-brand ps-3" href="index.php">UD Gusniar
Kayu</a>
        <button class="btn btn-link btn-sm order-1 order-lg-0 me-
4  me-lg-0"  id="sidebarToggle"  href="#!"><i  class="fas  fa-
bars"></i></button>
    </nav>
    <div id="layoutSidenav">
        <div id="layoutSidenav_nav">
            <?php include 'component/menu.php'; ?>
        </div>
        <div id="layoutSidenav_content">
            <main>
                <div class="container-fluid px-4">
                    <h1 class="mt-4 text-center">"SISTEM INFORMASI
PERSEDIAAN BARANG DAGANG DI UD GUSNIAR KAYU MENGGUNAKAN METODE
AVERAGE"</h1>
                    <p class="mt-2 text-center">VIRGA DWISULISTIA
PUTRI - 213210001</p>
                    <div class="advertisement text-center my-4">
                        <img src="kayu.jpg" alt="Advertisement"
style="max-width: 40%; height: auto;">
                          <p class="mt-2">Jalan Pronggol Nomor 1
Pegambiran, Kec. Lemahwungkuk, Kota Cirebon, Jawa Barat 45113</p>
                    </div>
                </div>
            </main>
            <footer class="py-4 bg-light mt-auto">
                <div class="container-fluid px-4">
                    <div class="d-flex align-items-center justify-
content-between small">
                        <div class="text-muted">Copyright &copy;
Virga 2024</div>
                    </div>
                </div>
            </footer>
```

```
        </div>
    </div>
                                                    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/js/bootst
rap.bundle.min.js" crossorigin="anonymous"></script>
    <script src="js/scripts.js"></script>
</body>

</html>
```

Edit_pemasok.php

```php
<?php
require 'function.php'; // Pastikan Anda sudah menghubungkan file
koneksi database

    // Query untuk mendapatkan data pemasok berdasarkan ID
     $query = "SELECT * FROM pemasok WHERE id_pemasok =
'$id_pemasok'";
    $result = mysqli_query($conn, $query);

    if (mysqli_num_rows($result) > 0) {
        $row = mysqli_fetch_assoc($result);
    } else {
        echo "Data tidak ditemukan";
        exit;
    }
} else {
    echo "ID pemasok tidak diberikan";
    exit;
}

// Update Pemasok
if (isset($_POST['update'])) {
    $id_pemasok = $_POST['id_pemasok'];
        $nama_pemasok   =   mysqli_real_escape_string($conn,
$_POST['nama_pemasok']);
        $alamat_pemasok  =  mysqli_real_escape_string($conn,
$_POST['alamat_pemasok']);
            $no_telp      =     mysqli_real_escape_string($conn,
$_POST['no_telp']);

    // Query Update
     $sql = "UPDATE pemasok SET nama_pemasok='$nama_pemasok',
alamat_pemasok='$alamat_pemasok',   no_telp='$no_telp'    WHERE
id_pemasok='$id_pemasok'";

    if (mysqli_query($conn, $sql)) {
        echo "<script>alert('Data pemasok berhasil diperbarui.');
window.location.href='pemasok.php';</script>";
    } else {
        echo "Error updating record: " . mysqli_error($conn);
    }
}
```

```
?>

<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="utf-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-
scale=1, shrink-to-fit=no" />
    <meta name="description" content="" />
    <meta name="author" content="" />
    <title>Edit Pemasok - Gusniar Kayu</title>
            <link    href="https://cdn.jsdelivr.net/npm/simple-
datatables@7.1.2/dist/style.min.css" rel="stylesheet" />
    <link href="css/styles.css" rel="stylesheet" />
                                                         <script
src="https://use.fontawesome.com/releases/v6.3.0/js/all.js"
crossorigin="anonymous"></script>
    <?php include 'component/bg-style.php'; ?>
</head>

<body class="sb-nav-fixed">
    <nav class="sb-topnav navbar navbar-expand navbar-dark bg-
dark">
        <a class="navbar-brand ps-3" href="index.php">UD Gusniar
Kayu</a>
        <button class="btn btn-link btn-sm order-1 order-lg-0 me-
4  me-lg-0"  id="sidebarToggle"  href="#!"><i  class="fas  fa-
bars"></i></button>
    </nav>
    <div id="layoutSidenav">
        <?php include 'component/menu.php'; ?>
        <div id="layoutSidenav_content">
            <main>
                <div class="container-fluid px-4">
                    <h1 class="mt-4 text-white">Edit Pemasok</h1>
                    <div class="card mb-4">
                        <div class="card-body">
                            <form method="post" action="">
                                    <div  class="modal-body"
style="display: grid; grid-gap: 10px;">
                                        <div>
                                            <label for="id_pemasok">ID
Pemasok</label>
                                            <input type="text"
id="id_pemasok"    name="id_pemasok"    value="<?php    echo
$row['id_pemasok']; ?>" class="form-control" readonly>
                                        </div>
                                        <div>
                                                                <label
for="nama_pemasok">Nama Pemasok</label>
                                                    <input type="text"
id="nama_pemasok"    name="nama_pemasok"    value="<?php    echo
$row['nama_pemasok']; ?>" placeholder="Nama Pemasok" class="form-
control" required>
```

```
                                            </div>
                                            <div>
                                                                <label
for="alamat_pemasok">Alamat</label>
                                                        <input type="text"
id="alamat_pemasok"  name="alamat_pemasok"  value="<?php  echo
$row['alamat_pemasok'];  ?>"  placeholder="Alamat"  class="form-
control" required>
                                            </div>
                                            <div>
                                                        <label for="no_telp">No
Telepon</label>
                                                        <input type="text"
id="no_telp" name="no_telp" value="<?php echo $row['no_telp'];
?>" placeholder="No Telepon" class="form-control" required>
                                            </div>
                                            <div style="text-align:
center;">
                                                        <button type="submit"
class="btn btn-primary" name="update">Update</button>
                                            </div>
                                        </div>
                                    </form>
                                </div>
                            </div>
                        </div>
                    </main>
                    <footer class="py-4 bg-light mt-auto">
                        <div class="container-fluid px-4">
                            <div class="d-flex align-items-center justify-
content-between small">
                                <div class="text-muted">Copyright &copy;
Virga 2024</div>
                            </div>
                        </div>
                    </footer>
                </div>
            </div>
                                                                <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/js/bootst
rap.bundle.min.js" crossorigin="anonymous"></script>
            <script src="js/scripts.js"></script>
                                                                <script
src="https://cdnjs.cloudflare.com/ajax/libs/Chart.js/2.8.0/Chart
.min.js" crossorigin="anonymous"></script>
            <script src="assets/demo/chart-area-demo.js"></script>
            <script src="assets/demo/chart-bar-demo.js"></script>
                <script     src="https://cdn.jsdelivr.net/npm/simple-
datatables@7.1.2/dist/umd/simple-datatables.min.js"
crossorigin="anonymous"></script>
</body>

</html>
```

Barang.php

```php
<?php
require 'function.php';

if (isset($_POST['tambah'])) {

    $kode_barang = $_POST['kode_barang'];
    $nama_barang = $_POST['nama_barang'];
    $jumlah_barang = $_POST['jumlah_barang'];
    $harga_beli = 0;
    $harga_jual = $_POST['harga_jual'];
    $keterangan = $_POST['keterangan'];
     $sql = "INSERT INTO barang (kode_barang, nama_barang,
jumlah_barang, harga_beli, harga_jual, keterangan)
                    VALUES ('$kode_barang', '$nama_barang',
'$jumlah_barang', '$harga_beli', '$harga_jual', '$keterangan')";


    if ($conn->query($sql) === TRUE) {
        $total_harga = $jumlah_barang * $harga_jual;
            $insertKartu = "INSERT INTO kartu_persediaan
(kode_persediaan,    unit_persediaan,    harga_persediaan,
total_persediaan)
                                     VALUES ('$kode_barang',
'$jumlah_barang', '$harga_jual', '$total_harga')";
        if ($conn->query($insertKartu) === TRUE) {
          echo "<script>alert('Data barang berhasil disimpan!');
window.location.href = 'barang.php';</script>";
        }
    } else {
        echo "<script>alert('Error: " . $sql . "<br>" . $conn-
>error . "'); window.location.href = 'barang.php';</script>";
    }
}

<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="utf-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
     <meta name="viewport" content="width=device-width, initial-
scale=1, shrink-to-fit=no" />
    <meta name="description" content="" />
    <meta name="author" content="" />
    <title>Admin - Gusniar Kayu</title>
            <link    href="https://cdn.jsdelivr.net/npm/simple-
datatables@7.1.2/dist/style.min.css" rel="stylesheet" />
    <link href="css/styles.css" rel="stylesheet" />
                                                        <script
src="https://use.fontawesome.com/releases/v6.3.0/js/all.js"
crossorigin="anonymous"></script>
    <?php include 'component/bg-style.php'; ?>
                                                        <script
src="https://cdn.jsdelivr.net/npm/sweetalert2@11"></script>
```

```
<body class="sb-nav-fixed">
    <nav class="sb-topnav navbar navbar-expand navbar-dark bg-
dark">
        <!-- Navbar Brand-->
        <a class="navbar-brand ps-3" href="index.php">UD Gusniar
Kayu</a>
        <!-- Sidebar Toggle-->
        <button class="btn btn-link btn-sm order-1 order-lg-0 me-
4 me-lg-0" id="sidebarToggle" href="#!"><i class="fas fa-
bars"></i></button>
    </nav>
    <div id="layoutSidenav">
        <?php include 'component/menu.php'; ?>
        <div id="layoutSidenav_content">
            <main>
                <div class="container-fluid px-4">
                    <h1 class="mt-4 text-white" id="judul">Daftar
Barang </h1>
                    <div class="card mb-4">
                        <div class="card-header">
                            <?php if ($_SESSION['user_role'] ==
'admin') { ?>
                            <button type="button" class="btn
btn-primary" data-bs-toggle="modal" data-bs-target="#myModal">+
Tambah</button>
                            <?php } ?>

                        </div>
                        <div class="card-body">
                            <table id="datatablesSimple"
class="table" border="1">
                                <thead>
                                    <tr>
                                        <th>Kode Barang</th>
                                        <th>Nama Barang</th>
                                        <th>Jumlah Barang</th>
                                        <!-- <th>Harga Beli</th>
-->
                                        <th>Harga Persediaan</th>
                                        <th>Keterangan</th>
                                            <?php if
($_SESSION['user_role'] == 'admin') { ?>
                                            <th>Aksi</th>
                                            <?php } ?>
                                    </tr>
                                </thead>
                                <tbody>
                                    <?php
                                    // Tampilkan data barang dari
database
                                    if (mysqli_num_rows($result)
> 0) {
                                        while ($row =
mysqli_fetch_assoc($result)) {
                                            echo "<tr>";
```

```php
                                            echo "<td>" .
$row['kode_barang'] . "</td>";
                                            echo "<td>" .
$row['nama_barang'] . "</td>";
                                            echo "<td>" .
$row['jumlah_barang'] . "</td>";
                                        // echo "<td>" .
$row['harga_beli'] . "</td>";
                                            echo "<td>" .
$row['harga_jual'] . "</td>";
                                            echo "<td>" .
$row['keterangan'] . "</td>";
                                        // Add update and
delete buttons
                                            if
($_SESSION['user_role'] == 'admin') {
                                            echo "<td>
                        <a href='edit_barang.php?kode_barang=" .
$row['kode_barang'] . "' class='btn btn-sm btn-warning'><i
class='fa-solid fa-pen-to-square'></i></a>
                        </td>";
                                            }
                                            echo "</tr>";
                                        }
                                    } else {
                                        echo "<tr><td
colspan='7'>Tidak ada data barang.</td></tr>";
                                    }
                                    ?>
                                </tbody>
                            </table>

                            <div class="card-body">
                                <!-- Table data -->
                            </div>
                            <div class="text-end mt-3">
                                <button type="button" class="btn
btn-success" onclick="printTable()">Cetak</button>
                            </div>
                        </div>
                    </div>
                </div>
            </main>
            <footer class="py-4 bg-light mt-auto">
                <div class="container-fluid px-4">
                    <div class="d-flex align-items-center justify-
content-between small">
                        <div class="text-muted">Copyright &copy;
Virga 2024</div>
                    </div>
                </div>
            </footer>
        </div>
    </div>

    <!-- Modal untuk input data barang -->
```

```
    <div class="modal fade" id="myModal">
        <div class="modal-dialog">
            <div class="modal-content">
                <!-- Modal Header -->
                <div class="modal-header">
                    <h4 class="modal-title">Input Barang</h4>
                    <button type="button" class="btn-close" data-
bs-dismiss="modal"></button>
                </div>
                <!-- Modal body -->
                <form method="post" action="barang.php">
                    <div class="modal-body" style="display: grid;
grid-gap: 10px;">
                        <div>
                                <label for="kode_barang">Kode
Barang</label>
                                <input type="text" id="kode_barang"
name="kode_barang" value="<?php echo 'BRG-' . date('mds'); ?>"
class="form-control" readonly>
                        </div>
                        <div>
                                <label for="nama_barang">Nama
Barang</label>
                                <input type="text" id="nama_barang"
name="nama_barang"  placeholder="Nama  Barang"  class="form-
control" required>
                        </div>
                        <div>
                                <label for="jumlah_barang">Jumlah
Barang</label>
                                <input type="number" id="jumlah_barang"
name="jumlah_barang"  placeholder="Jumlah  Barang"  class="form-
control" required>
                        </div>
                        <!-- <div>
                                <label for="harga_beli">Harga
Beli</label>
                                <input type="text" id="harga_beli"
name="harga_beli" placeholder="Harga Beli" class="form-control"
required>
                        </div> -->
                        <div>
                                <label for="harga_jual">Harga
Persediaan</label>
                                <input type="text" id="harga_jual"
name="harga_jual" placeholder="Harga Jual" class="form-control"
required>
                        </div>
                        <div>
                                                <label
for="keterangan">Keterangan</label>
                                <input type="text" id="keterangan"
name="keterangan"  placeholder="Keterangan"  class="form-control"
required>
                        </div>
                        <div style="text-align: center;">
```

```
                          <button type="submit" class="btn btn-
primary" name="tambah">Tambah</button>
                    </div>
                </div>
            </form>
        </div>
      </div>
   </div>
                                                      <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/js/bootst
rap.bundle.min.js" crossorigin="anonymous"></script>
    <script src="js/scripts.js"></script>
                                                      <script
src="https://cdnjs.cloudflare.com/ajax/libs/Chart.js/2.8.0/Chart
.min.js" crossorigin="anonymous"></script>
    <script src="assets/demo/chart-area-demo.js"></script>
    <script src="assets/demo/chart-bar-demo.js"></script>
           <script    src="https://cdn.jsdelivr.net/npm/simple-
datatables@7.1.2/dist/umd/simple-datatables.min.js"
crossorigin="anonymous"></script>
    <!-- <script src="js/datatables-simple-demo.js"></script> --
>
    <script>
        function printTable() {
                                      var      table      =
document.getElementById('datatablesSimple');
            var judul = document.getElementById('judul')
            var clonedTable = table.cloneNode(true);

            var rows = clonedTable.rows;
            for (var i = 0; i < rows.length; i++) {
                rows[i].deleteCell(-1);
            }

            var windowUrl = 'about:blank';
            var windowName = 'Print';
            var printWindow = window.open(windowUrl, windowName,
'left=500,top=500,width=800,height=600');

            printWindow.document.write('<html><head><style>');
              printWindow.document.write('@page { size: auto;
margin: 1cm; }');
              printWindow.document.write('body { margin: 10px;
padding: 10px; }');
              printWindow.document.write('table { width: 100%;
border-collapse: collapse; }');
             printWindow.document.write('table, th, td { border:
1px solid black; }');
           printWindow.document.write('h1, th, td { padding: 8px;
text-align: center; }');
            printWindow.document.write('</style></head><body>');
            printWindow.document.write(judul.outerHTML);
            printWindow.document.write(clonedTable.outerHTML);
            printWindow.document.write('</body></html>');

            printWindow.document.close();
```

```
            printWindow.print();
            printWindow.close();
        }
    </script>

</body>

</html>
```

Edit_barang.php

```php
<?php
require 'function.php';

// Check if form is submitted
if (isset($_POST['update'])) {
    $kode_barang = $_POST['kode_barang'];
    $nama_barang = $_POST['nama_barang'];
    $harga_jual = $_POST['harga_jual'];
    $keterangan = $_POST['keterangan'];


    $sql = "UPDATE barang SET
                nama_barang='$nama_barang',
                harga_jual='$harga_jual',
                keterangan='$keterangan'
            WHERE kode_barang='$kode_barang'";

    if (mysqli_query($conn, $sql)) {
        header("Location: barang.php"); // Redirect after update
    } else {
        echo "Error updating record: " . mysqli_error($conn);
    }
}

if (isset($_GET['kode_barang'])) {
    $kode_barang = $_GET['kode_barang'];

    // Retrieve item data
        $sql    =    "SELECT    *    FROM    barang    WHERE
kode_barang='$kode_barang'";
    $result = mysqli_query($conn, $sql);
    $row = mysqli_fetch_assoc($result);
} else {
    // Redirect or handle error if kode_barang is not set
    header("Location: barang.php");
    exit();
}

?>

<!DOCTYPE html>
<html lang="en">

<head>
```

```
    <meta charset="utf-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-
scale=1, shrink-to-fit=no" />
    <meta name="description" content="" />
    <meta name="author" content="" />
    <title>Admin - Gusniar Kayu</title>
            <link    href="https://cdn.jsdelivr.net/npm/simple-
datatables@7.1.2/dist/style.min.css" rel="stylesheet" />
    <link href="css/styles.css" rel="stylesheet" />
                                                        <script
src="https://use.fontawesome.com/releases/v6.3.0/js/all.js"
crossorigin="anonymous"></script>
    <?php include 'component/bg-style.php'; ?>

<body class="sb-nav-fixed">
    <nav class="sb-topnav navbar navbar-expand navbar-dark bg-
dark">
        <!-- Navbar Brand-->
        <a class="navbar-brand ps-3" href="index.php">UD Gusniar
Kayu</a>
        <!-- Sidebar Toggle-->
        <button class="btn btn-link btn-sm order-1 order-lg-0 me-
4  me-lg-0"  id="sidebarToggle"  href="#!"><i  class="fas  fa-
bars"></i></button>
    </nav>
    <div id="layoutSidenav">
        <?php include 'component/menu.php'; ?>
        <div id="layoutSidenav_content">
            <main>
                <div class="container-fluid px-4">
                    <h1 class="mt-4 text-white">Edit Barang </h1>
                    <div class="card mb-4">

                        <div class="card-body">
                            <form method="post" action="">
                                    <div class="modal-body"
style="display: grid; grid-gap: 10px;">
                                        <div>
                                        <label for="kode_barang">Kode
Barang</label>
                                                    <input type="text"
id="kode_barang"    name="kode_barang"    value="<?php    echo
$row['kode_barang']; ?>" class="form-control" readonly>
                                        </div>
                                        <div>
                                        <label for="nama_barang">Nama
Barang</label>
                                                    <input type="text"
id="nama_barang"    name="nama_barang"    value="<?php    echo
$row['nama_barang']; ?>" class="form-control" required>
                                        </div>
                                        <div>
                                                            <label
for="jumlah_barang">Jumlah Barang</label>
```

```
                                              <input type="number"
id="jumlah_barang"    name="jumlah_barang"    value="<?php    echo
$row['jumlah_barang'];    ?>"    class="form-control"    readonly
required>
                                         </div>

                                         <div>
                                         <label for="harga_jual">Harga
Persediaan</label>
                                                <input type="text"
id="harga_jual"     name="harga_jual"     value="<?php     echo
$row['harga_jual']; ?>" class="form-control" required>
                                         </div>
                                         <div>
                                                                <label
for="keterangan">Keterangan</label>
                                                <input type="text"
id="keterangan"     name="keterangan"     value="<?php     echo
$row['keterangan']; ?>" class="form-control" required>
                                         </div>
                                            <div style="text-align:
center;">
                                                <button type="submit"
class="btn btn-primary" name="update">Update</button>
                                            </div>
                                        </div>
                                    </form>
                                </div>
                            </div>
                        </div>
                    </main>
                    <footer class="py-4 bg-light mt-auto">
                        <div class="container-fluid px-4">
                            <div class="d-flex align-items-center justify-
content-between small">
                                <div class="text-muted">Copyright &copy;
Virga 2024</div>
                            </div>
                        </div>
                    </footer>
                </div>
            </div>

                                                               <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/js/bootst
rap.bundle.min.js" crossorigin="anonymous"></script>
            <script src="js/scripts.js"></script>
                                                               <script
src="https://cdnjs.cloudflare.com/ajax/libs/Chart.js/2.8.0/Chart
.min.js" crossorigin="anonymous"></script>
            <script src="assets/demo/chart-area-demo.js"></script>
            <script src="assets/demo/chart-bar-demo.js"></script>
                    <script      src="https://cdn.jsdelivr.net/npm/simple-
datatables@7.1.2/dist/umd/simple-datatables.min.js"
crossorigin="anonymous"></script>
```

```
    <!-- <script src="js/datatables-simple-demo.js"></script> --
>
    <script>
        function printTable() {
                                        var      table      =
document.getElementById('datatablesSimple');
            var windowUrl = 'about:blank';
            var windowName = 'Print';
            var printWindow = window.open(windowUrl, windowName,
'left=500,top=500,width=800,height=600');

            printWindow.document.write('<html><head><style>');
             printWindow.document.write('@page { size: auto;
margin: 1cm; }'); // Adjust margin as needed
              printWindow.document.write('body { margin: 10px;
padding: 10px; }');
               printWindow.document.write('table { width: 100%;
border-collapse: collapse; }');
             printWindow.document.write('table, th, td { border:
1px solid black; }'); // Add borders if needed
              printWindow.document.write('th, td { padding: 8px;
text-align: left; }'); // Add padding for better readability
            printWindow.document.write('</style></head><body>');
            printWindow.document.write(table.outerHTML);
            printWindow.document.write('</body></html>');

            printWindow.document.close();
            printWindow.print();
            printWindow.close();
        }
    </script>

</body>

</html>
```

Pembelian.php

```php
<?php
require 'function.php';

$pemasokQuery = "SELECT id_pemasok, nama_pemasok FROM pemasok
WHERE status_pemasok = '1'";
$pemasokResult = mysqli_query($conn, $pemasokQuery);

$barangQuery = "SELECT * FROM barang WHERE status_barang = 1";
$barangResult = mysqli_query($conn, $barangQuery);


if (isset($_POST['simpan'])) {
    $kodePembelian = 'BL-' . date('YmdHis');
    $tanggalPembelian = $_POST['tgl_pembelian'];
    $idPemasok = $_POST['id_pemasok'];
    $totalPembelianArray = $_POST['total_pembelian'];
```

```php
    $kodeBarangArray = $_POST['kode_barang'];
    $hargaBeliArray = $_POST['harga_beli'];

    $stmtCheckPemasok = mysqli_prepare($conn, "SELECT id_pemasok
FROM pemasok WHERE id_pemasok = ?");
    mysqli_stmt_bind_param($stmtCheckPemasok, "s", $idPemasok);
    mysqli_stmt_execute($stmtCheckPemasok);
    mysqli_stmt_store_result($stmtCheckPemasok);

    if (mysqli_stmt_num_rows($stmtCheckPemasok) > 0) {
        foreach ($totalPembelianArray as $i => $jumlahPembelian)
{
            $kodeBarang = $kodeBarangArray[$i];
            $hargaBeli = $hargaBeliArray[$i];

                $insertPembelian = "INSERT INTO pembelian
(kode_pembelian, tgl_pembelian, id_pemasok, total_pembelian,
kode_barang, harga_beli)
                                        VALUES ('$kodePembelian',
'$tanggalPembelian',       '$idPemasok',       '$jumlahPembelian',
'$kodeBarang', '$hargaBeli')";
            mysqli_query($conn, $insertPembelian);

            $kodeDetailPembelian = $kodePembelian . '-' . ($i +
1);
            $insertDetailPembelian = "INSERT INTO detail_pembelian
(kode_det_pembelian,      kode_pembelian,       kode_barang,
jumlah_pembelian, harga_pembelian)
                                VALUES ('$kodeDetailPembelian',
'$kodePembelian',     '$kodeBarang',       '$jumlahPembelian',
'$hargaBeli')";
            mysqli_query($conn, $insertDetailPembelian);

                $resultBarang = mysqli_query($conn, "SELECT
jumlah_barang, harga_jual FROM barang WHERE kode_barang =
'$kodeBarang'");
            $rowBarang = mysqli_fetch_assoc($resultBarang);

            $currentJumlahBarang = $rowBarang['jumlah_barang'];
            $currentHargaJual = $rowBarang['harga_jual'];
                $currentTotalPersediaan = $currentJumlahBarang *
$currentHargaJual;

                mysqli_query($conn, $insertKartuPersediaan);

            // Update barang table with new average price
            $updateBarangQuery = "UPDATE barang SET jumlah_barang
= '$newJumlahBarang', harga_jual = '$newHargaPersediaan' WHERE
kode_barang = '$kodeBarang'";
            mysqli_query($conn, $updateBarangQuery);
        }

        // Display success message or redirect
        echo '<div class="alert alert-success" role="alert">Data
pembelian berhasil dimasukkan!</div>';
    } else {
```

```php
        // Handle invalid pemasok ID
          echo '<div class="alert alert-danger" role="alert">ID
Pemasok tidak valid.</div>';
    }

    // Close statement for pemasok check
    mysqli_stmt_close($stmtCheckPemasok);
}


$startDate = isset($_POST['start_date']) ? $_POST['start_date'] :
'2024-01-01';
$endDate  =  isset($_POST['end_date'])  ?  $_POST['end_date']  :
date('Y-m-d');
$startDate = mysqli_real_escape_string($conn, $startDate);
$endDate = mysqli_real_escape_string($conn, $endDate);

$sql_pembelian = "
SELECT
    p.kode_pembelian,
    p.tgl_pembelian,
    p.id_pemasok,
    pm.nama_pemasok,
    b.nama_barang,
    SUM(dp.jumlah_pembelian) AS total_pembelian,
    SUM(dp.harga_pembelian) AS total_harga_pembelian
FROM
    pembelian p
JOIN
    pemasok pm ON p.id_pemasok = pm.id_pemasok
JOIN
    detail_pembelian dp ON p.kode_pembelian = dp.kode_pembelian
JOIN
    barang b ON dp.kode_barang = b.kode_barang
WHERE
    p.tgl_pembelian BETWEEN '$startDate' AND '$endDate'
GROUP BY
          p.kode_pembelian,   p.tgl_pembelian,   p.id_pemasok,
pm.nama_pemasok, b.nama_barang
ORDER BY
    p.kode_pembelian, b.nama_barang;";

// Eksekusi query
$result_pembelian = $conn->query($sql_pembelian);
?>

<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="utf-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
     <meta name="viewport" content="width=device-width, initial-
scale=1, shrink-to-fit=no" />
    <meta name="description" content="" />
    <meta name="author" content="" />
```

```
    <title>Admin - Gusniar Kayu</title>
            <link    href="https://cdn.jsdelivr.net/npm/simple-
datatables@7.1.2/dist/style.min.css" rel="stylesheet" />
    <link href="css/styles.css" rel="stylesheet" />
                                                        <script
src="https://use.fontawesome.com/releases/v6.3.0/js/all.js"
crossorigin="anonymous"></script>
    <?php include 'component/bg-style.php'; ?>

</head>

<body class="sb-nav-fixed">
     <nav class="sb-topnav navbar navbar-expand navbar-dark bg-
dark">
        <!-- Navbar Brand-->
        <a class="navbar-brand ps-3" href="index.php">UD Gusniar
Kayu</a>
        <!-- Sidebar Toggle-->
        <button class="btn btn-link btn-sm order-1 order-lg-0 me-
4   me-lg-0"  id="sidebarToggle"  href="#!"><i   class="fas   fa-
bars"></i></button>
    </nav>
    <div id="layoutSidenav">
        <?php include 'component/menu.php'; ?>
        <div id="layoutSidenav_content">
            <main>
                <div class="container-fluid px-4">
                    <h1 class="mt-4 text-white" id="judul">Laporan
Pembelian</h1>
                    <div class="card mb-4">
                        <div class="card-header">
                            <?php if ($_SESSION['user_role'] ==
'admin') { ?>
                                <button type="button" class="btn
btn-primary" data-bs-toggle="modal" data-bs-target="#myModal">
                                    + Tambah
                                </button>
                            <?php } ?>

                        </div>
                        <div class="card-body">
                            <!-- Filter Tanggal -->
                            <form method="POST" class="mb-4">
                                <div class="row">
                                    <div class="col-md-5">
                                        <label for="start_date"
class="form-label">Tanggal Mulai</label>
                                        <input type="date"
class="form-control"    id="start_date"    name="start_date"
value="<?= $startDate ?>" required>
                                    </div>
                                    <div class="col-md-5">
                                        <label for="end_date"
class="form-label">Tanggal Selesai</label>
```

```
                                          <input type="date"
class="form-control" id="end_date" name="end_date" value="<?=
$endDate ?>" required>
                                       </div>
                                           <div class="col-md-2"
style="margin-top: 30px;">
                                              <button type="submit"
class="btn btn-primary">Filter</button>
                                       </div>
                                   </div>
                               </form>
                                   <table id="datatablesSimple"
class="table table-bordered" border="1">
                                   <thead>
                                       <tr>
                                           <th>Kode Pembelian</th>
                                         <th>Tanggal Pembelian</th>
                                          <th>ID Pemasok</th>
                                          <th>Nama Pemasok</th>
                                          <th>Nama Barang</th>
                                        <th>Jumlah Pembelian</th>
                                          <th>Harga Beli</th>
                                       </tr>
                                   </thead>
                                   <tbody>
                                           <?php while ($row =
$result_pembelian->fetch_assoc()) { ?>
                                          <tr>
                                                         <td><?=
$row['kode_pembelian'] ?></td>
                                                         <td><?=
$row['tgl_pembelian'] ?></td>
                                                         <td><?=
$row['id_pemasok'] ?></td>
                                                         <td><?=
$row['nama_pemasok'] ?></td>
                                                         <td><?=
$row['nama_barang'] ?></td>
                                                 <td class="text-
end"><?= $row['total_pembelian'] ?></td>
                                                 <td class="text-
end"><?= $row['total_harga_pembelian'] ?></td>
                                           </tr>
                                       <?php } ?>
                                   </tbody>
                               </table>
                               <div class="card-body">
                                   <!-- Tombol cetak laporan -->
                                   <div class="text-end mt-3">
                                    <button type="button" class="btn
btn-success" onclick="printTable()">Cetak</button>
                                   </div>
                               </div>
                           </div>
                       </div>
                   </div>
```

```
            </main>
            <footer class="py-4 bg-light mt-auto">
                <div class="container-fluid px-4">
                    <div class="d-flex align-items-center justify-
content-between small">
                        <div class="text-muted">Copyright &copy;
Virga 2024</div>
                    </div>
                </div>
            </footer>
        </div>
    </div>
    <script src="js/scripts.js"></script>
                                                <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/js/bootst
rap.bundle.min.js" crossorigin="anonymous"></script>
                                                <script
src="https://cdnjs.cloudflare.com/ajax/libs/Chart.js/2.8.0/Chart
.min.js" crossorigin="anonymous"></script>
            <script    src="https://cdn.jsdelivr.net/npm/simple-
datatables@7.1.2/dist/umd/simple-datatables.min.js"
crossorigin="anonymous"></script>
    <script src="js/datatables-simple-demo.js"></script>

</body>
<!-- The Modal -->
<div class="modal fade" id="myModal">
    <div class="modal-dialog modal-lg">
        <div class="modal-content">
            <!-- Modal Header -->
            <div class="modal-header">
                <h4 class="modal-title">Input Pembelian</h4>
                <button type="button" class="btn-close" data-bs-
dismiss="modal"></button>
            </div>
            <!-- Modal body -->
            <form method="post">
                <div class="modal-body">
                    <div class="mb-3">
                        <label for="kode_pembelian" class="form-
label">Kode Pembelian</label>
                        <input type="text" class="form-control"
value="<?php echo 'BL-' . date('YmdHis'); ?>" id="kode_pembelian"
name="kode_pembelian" required>
                    </div>
                    <div class="mb-3">
                        <label for="tgl_pembelian" class="form-
label">Tanggal Pembelian</label>
                        <input type="date" class="form-control"
id="tgl_pembelian" name="tgl_pembelian" required>
                    </div>
                    <div class="mb-3">
                            <label for="id_pemasok" class="form-
label">ID Pemasok</label>
                        <select class="form-select" id="id_pemasok"
name="id_pemasok" required>
```

```
                              <option value="">Pilih Pemasok</option>
                              <?php mysqli_data_seek($pemasokResult,
0); // reset cursor
                              ?>
                                    <?php while ($row =
mysqli_fetch_assoc($pemasokResult)) { ?>
                                          <option value="<?=
$row['id_pemasok'] ?>"> <?= $row['nama_pemasok'] ?></option>
                              <?php } ?>
                        </select>
                  </div>
                  <div class="table-responsive">
                        <table class="table table-bordered">
                              <thead>
                                    <tr>
                                          <th>Nama Barang</th>
                                          <th>Jumlah Pembelian</th>
                                          <th>Harga Beli</th>
                                          <th>Aksi</th>
                                    </tr>
                              </thead>
                              <tbody id="itemRows">
                                    <tr>
                                          <td>
                                           <select name="kode_barang[]"
class="form-select" required>
                                                <option value="">Pilih
Barang</option>
                                                            <?php
mysqli_data_seek($barangResult, 0); // reset cursor
                                                ?>
                                                 <?php while ($row =
mysqli_fetch_assoc($barangResult)) { ?>
                                                      <option value="<?=
$row['kode_barang'] ?>"><?= $row['nama_barang'] ?></option>
                                                      <?php } ?>
                                                </select>
                                          </td>
                                          <td><input type="text"
name="total_pembelian[]"   class="form-control"   maxlength="5"
required></td>
                                          <td><input type="text"
name="harga_beli[]" class="form-control" required></td>
                                          <td><button type="button"
class="btn  btn-danger  remove-row"><i  class="fa-solid  fa-
trash"></i></button></td>
                                    </tr>
                              </tbody>
                        </table>
                        <button type="button" class="btn btn-
success" id="addRow">Tambah Baris</button>
                  </div>
                  <div class="mt-3">
                        <button type="submit" class="btn btn-
primary" name="simpan">Simpan</button>
                  </div>
```

```
                </div>
            </form>
        </div>
    </div>
</div>
<script>
    document.getElementById('addRow').addEventListener('click',
function() {
        var table = document.getElementById('itemRows');
        var row = table.insertRow();
        row.innerHTML = `

            <td>
                <select name="kode_barang[]" class="form-control"
required>
                    <option value="">Pilih Barang</option>
                    <?php mysqli_data_seek($barangResult, 0); //
reset cursor
                    ?>
                                        <?php    while    ($row    =
mysqli_fetch_assoc($barangResult)) { ?>
                            <option value="<?= $row['kode_barang']
?>"><?= $row['nama_barang'] ?></option>
                    <?php } ?>
                </select>
            </td>
                <td><input  type="text"  name="total_pembelian[]"
class="form-control" maxlength="5" required></td>
                                        <td><input   type="text"
name="harga_beli[]" class="form-control"  required></td>
                <td><button  type="button"  class="btn  btn-danger
remove-row"><i class="fa-solid fa-trash"></i></button></td>
        `;
    });

    document.addEventListener('click', function(e) {
        if  (e.target  &&  e.target.classList.contains('remove-
row')) {
            e.target.closest('tr').remove();
        }
    });


    $(document).ready(function() {
        $('#product').change(function() {
            var kodeBarang = $(this).val();
            if (kodeBarang) {
                $.ajax({
                    url: 'get_details.php',
                    type: 'POST',
                    data: {
                        kode_barang: kodeBarang
                    },
                    success: function(response) {
                        var data = JSON.parse(response);
                        $('#harga_beli').val(data.harga_beli);
```

```
                }
            });
        } else {
            $('#harga_beli').val('');
        }
    });
});
</script>
<script>
    function printTable() {
        var table = document.getElementById('datatablesSimple');
        var judul = document.getElementById('judul');
                            var       tanggal_awal       =
document.getElementById('start_date').value;
                            var       tanggal_akhir      =
document.getElementById('end_date').value;

        var options = {
            day: 'numeric',
            month: 'short',
            year: 'numeric'
        };
                    var   tanggal_awal_formatted   =   new
Date(tanggal_awal).toLocaleDateString('id-ID', options);
                    var   tanggal_akhir_formatted   =   new
Date(tanggal_akhir).toLocaleDateString('id-ID', options);

         var periode = `<h2>Pada ${tanggal_awal_formatted} s/d
${tanggal_akhir_formatted}</h2>`;
        var windowUrl = 'about:blank';
        var windowName = 'Print';
         var printWindow = window.open(windowUrl, windowName,
'left=500,top=500,width=800,height=600');

        printWindow.document.write('<html><head><style>');
         printWindow.document.write('@page { size: auto; margin:
1cm; }');
        printWindow.document.write('body { margin: 10px; padding:
10px; }');
        printWindow.document.write('table { width: 100%; border-
collapse: collapse; }');
         printWindow.document.write('table, th, td { border: 1px
solid black; }');
        printWindow.document.write('th, td { padding: 8px; text-
align: left; }');
         printWindow.document.write('#judul {text-align: center;
}');
        printWindow.document.write('</style></head><body>');
        printWindow.document.write(judul.outerHTML);
            printWindow.document.write('<div  style="text-align:
center; margin-bottom: 10px;">' + periode + '</div>');
        printWindow.document.write(table.outerHTML);
        printWindow.document.write('</body></html>');

        printWindow.document.close();
        printWindow.print();
```

```
        printWindow.close();
    }
</script>


</html>
```

Penjualan.php

```php
<?php
require 'function.php';


$query = "SELECT * FROM penjualan";
$result = $conn->query($query);



$startDate = isset($_POST['start_date']) ? $_POST['start_date'] :
'2024-01-01';
$endDate  =  isset($_POST['end_date'])  ?  $_POST['end_date']  :
date('Y-m-d');
$startDate = mysqli_real_escape_string($conn, $startDate);
$endDate = mysqli_real_escape_string($conn, $endDate);


$query    =    "SELECT    p.kode_penjualan,    p.tgl_penjualan,
p.total_penjualan,       dp.kode_barang,       b.nama_barang,
ROUND(dp.harga_penjualan,     -2)     AS     harga_penjualan,
dp.jumlah_penjualan
        FROM penjualan p
            JOIN  detail_penjualan  dp  ON  p.kode_penjualan  =
dp.kode_penjualan
         JOIN barang b ON dp.kode_barang = b.kode_barang WHERE
p.tgl_penjualan BETWEEN  '$startDate' AND '$endDate'";
$det_barang = $conn->query($query);


$barangQuery = "SELECT  kode_barang, harga_beli, nama_barang,
ROUND(harga_jual,  -2)  AS  harga_jual  FROM  barang  WHERE
status_barang = 1";
$barangResult = mysqli_query($conn, $barangQuery);
```

```php
$sql = "SELECT kode_persediaan, total_persediaan FROM
kartu_persediaan ORDER BY kode_persediaan DESC LIMIT 1";
$result = $conn->query($sql);
$total_tersedia = 0;
if ($result->num_rows > 0) {
    $row = $result->fetch_assoc();
    $total_tersedia = $row['total_persediaan'];
}


if ($_SERVER['REQUEST_METHOD'] == 'POST' &&
isset($_POST['simpan'])) {
    $kode_penjualan = $_POST['kode_penjualan'];
    $tgl_penjualan = $_POST['tgl_penjualan'];


        $kode_barang = isset($_POST['kode_barang']) ?
$_POST['kode_barang'] : [];
    $total_rows = count($kode_barang);
    $total = (int)$_POST['total_penjualan']; // Cast to int
    $total_penjualan = $total * $total_rows;


        $harga_jual = isset($_POST['harga_jual']) ?
$_POST['harga_jual'] : [];
        $total_bayar = isset($_POST['total_bayar']) ?
array_sum($_POST['total_bayar']) : 0;
    $conn->begin_transaction();


    try {
        foreach ($kode_barang as $i => $kode) {
            // Check stock
            $check_stock_query = "SELECT jumlah_barang FROM barang
WHERE kode_barang = '$kode'";
                                $result_check_stock = $conn-
>query($check_stock_query);
                    $stok_barang = $result_check_stock-
>fetch_assoc()['jumlah_barang'];


            if ($stok_barang < $total) {
```

```php
                echo "<script>alert('Stock barang $kode tidak
mencukupi untuk penjualan ini');</script>";
                $conn->rollback();
                exit();
            }
        }

    $query_penjualan = "INSERT INTO penjualan (kode_penjualan,
tgl_penjualan, total_penjualan, total_bayar)
                                    VALUES ('$kode_penjualan',
'$tgl_penjualan', $total_penjualan, $total_bayar)";
    $conn->query($query_penjualan);


    foreach ($kode_barang as $i => $kode) {
        $kode_det_penjualan = "$kode_penjualan-" . ($i + 1);
        $jumlah = $total;
        $harga = isset($harga_jual[$i]) ? $harga_jual[$i] :
0;


        // Insert into detail_penjualan table
            $query_detail = "INSERT  INTO  detail_penjualan
(kode_det_penjualan,        kode_penjualan,        kode_barang,
jumlah_penjualan, harga_penjualan)
                                VALUES ('$kode_det_penjualan',
'$kode_penjualan', '$kode', $jumlah, $harga)";
        $conn->query($query_detail);
        $fetchBarangQuery = "SELECT jumlah_barang, harga_jual
FROM barang WHERE kode_barang = '$kode'";
        $resultFetchBarang = $conn->query($fetchBarangQuery);
        $rowBarang = $resultFetchBarang->fetch_assoc();

        $current_jumlah_barang = $rowBarang['jumlah_barang'];
        $current_harga_jual = $rowBarang['harga_jual'];

        $kode_persediaan = "$kode_penjualan-K-" . ($i + 1);
        $unit_persediaan = $current_jumlah_barang - $jumlah;
        $harga_persediaan = $harga;
```

```php
        $currentTotalPersediaan = $current_jumlah_barang *
$current_harga_jual;
        $total_keluar = $jumlah * $harga;
        $newJumlahBarang = $current_jumlah_barang - $jumlah;
            $newTotalPersediaan = $currentTotalPersediaan -
$total_keluar;

        if ($newJumlahBarang > 0) {
                $newHargaPersediaan = $newTotalPersediaan /
$newJumlahBarang;
        } else {
            $newHargaPersediaan = 0;
        }

        $newHargaPersediaan = $newHargaPersediaan;

        // Insert into kartu_persediaan table
            $insertKartu = "INSERT  INTO  kartu_persediaan
(kode_persediaan,    tanggal_persediaan,    kode_det_penjualan,
unit_keluar,   harga_keluar,   total_keluar,   unit_persediaan,
harga_persediaan, total_persediaan)
                                VALUES ('$kode_persediaan',
'$tgl_penjualan',    '$kode_det_penjualan',    $jumlah,    $harga,
$total_keluar,        $newJumlahBarang,        $newHargaPersediaan,
$newTotalPersediaan)";
        $conn->query($insertKartu);

        $update_stock_query = "UPDATE barang SET jumlah_barang
= jumlah_barang - $jumlah, harga_jual = '$newHargaPersediaan'
WHERE kode_barang = '$kode'";
        $conn->query($update_stock_query);
    }

    $conn->commit();
    header("Location: penjualan.php?success=1");
    exit();
} catch (mysqli_sql_exception $exception) {
```

```php
        $conn->rollback();
        throw $exception;
    }
}


?>


<!DOCTYPE html>
<html lang="en">


<head>
    <meta charset="utf-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-
scale=1, shrink-to-fit=no" />
    <meta name="description" content="" />
    <meta name="author" content="" />
    <title>Admin - Gusniar Kayu</title>
            <link    href="https://cdn.jsdelivr.net/npm/simple-
datatables@7.1.2/dist/style.min.css" rel="stylesheet" />
    <link href="css/styles.css" rel="stylesheet" />
            <script    src="https://code.jquery.com/jquery-
3.5.1.min.js"></script>
                                                      <script
src="https://use.fontawesome.com/releases/v6.3.0/js/all.js"
crossorigin="anonymous"></script>
    <?php include 'component/bg-style.php'; ?>


</head>


<body class="sb-nav-fixed">
    <nav class="sb-topnav navbar navbar-expand navbar-dark bg-
dark">
        <a class="navbar-brand ps-3" href="index.php">UD Gusniar
Kayu</a>
```

```
        <button class="btn btn-link btn-sm order-1 order-lg-0 me-
4  me-lg-0"  id="sidebarToggle"  href="#!"><i  class="fas  fa-
bars"></i></button>
    </nav>
    <div id="layoutSidenav">
        <?php include 'component/menu.php'; ?>
        <div id="layoutSidenav_content">
            <main>
                <div class="container-fluid px-4">
                    <h1 class="mt-4 text-white" id="judul">Laporan
Penjualan</h1>
                    <div class="card mb-4">
                        <div class="card-header">

                            <?php if ($_SESSION['user_role'] ==
'admin') { ?>
                                <button type="button" class="btn
btn-primary" data-bs-toggle="modal" data-bs-target="#myModal">
                                    + Tambah
                                </button>
                            <?php } ?>
                        </div>
                        <div class="card-body">
                            <!-- Filter Tanggal -->
                            <form method="POST" class="mb-4">
                                <div class="row">
                                    <div class="col-md-5">
                                        <label for="start_date"
class="form-label">Tanggal Mulai</label>
                                        <input type="date"
class="form-control"    id="start_date"    name="start_date"
value="<?= $startDate ?>" required>
                                    </div>
                                    <div class="col-md-5">
                                        <label for="end_date"
class="form-label">Tanggal Selesai</label>
```

```
                                          <input type="date"
class="form-control"  id="end_date"  name="end_date"  value="<?=
$endDate ?>" required>
                                     </div>
                                         <div class="col-md-2"
style="margin-top: 30px;">
                                         <button type="submit"
class="btn btn-primary">Filter</button>
                                     </div>
                                 </div>
                             </form>
                             <table id="datatablesSimple">
                                 <thead>
                                     <tr>
                                         <th>Kode Penjualan</th>
                                        <th>Tanggal Penjualan</th>
                                         <th>Total Penjualan</th>
                                         <th>Nama Barang</th>
                                         <th>Harga Jual</th>
                                         <th>Total Bayar</th>
                                     </tr>
                                 </thead>
                                 <tbody>
                                  <?php while ($row = $det_barang-
>fetch_assoc()) { ?>
                                         <tr>
                                             <td><?php echo
$row['kode_penjualan']; ?></td>
                                             <td><?php echo
$row['tgl_penjualan']; ?></td>
                                             <td><?php echo
$row['jumlah_penjualan']; ?></td>
                                             <td><?php echo
$row['nama_barang']; ?></td>
                                             <td class="text-
end"><?php echo $row['harga_penjualan']; ?></td>
```

```
                                        <td class="text-
end"><?php        echo        $row['jumlah_penjualan']       *
$row['harga_penjualan']; ?></td>
                                        </tr>
                                    <?php } ?>
                                </tbody>
                            </table>
                            <div class="text-end mt-3">
                                <button type="button" class="btn
btn-success" onclick="printTable()">Cetak</button>
                            </div>
                        </div>
                    </div>
                </div>
            </main>
            <footer class="py-4 bg-light mt-auto">
                <div class="container-fluid px-4">
                    <div class="d-flex align-items-center justify-
content-between small">
                        <div class="text-muted">Copyright &copy;
Virga 2024</div>
                    </div>
                </div>
            </footer>
        </div>
    </div>
                                            <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/js/bootst
rap.bundle.min.js" crossorigin="anonymous"></script>
    <script src="js/scripts.js"></script>
                                            <script
src="https://cdnjs.cloudflare.com/ajax/libs/Chart.js/2.8.0/Chart
.min.js" crossorigin="anonymous"></script>
    <script src="assets/demo/chart-area-demo.js"></script>
    <script src="assets/demo/chart-bar-demo.js"></script>
```

```
        <script    src="https://cdn.jsdelivr.net/npm/simple-
datatables@7.1.2/dist/umd/simple-datatables.min.js"
crossorigin="anonymous"></script>
    <script src="js/datatables-simple-demo.js"></script>
</body>
<!-- The Modal -->
<div class="modal fade" id="myModal">
    <div class="modal-dialog">
        <div class="modal-content">
            <div class="modal-header">
                <h4 class="modal-title">Input Penjualan</h4>
                <button type="button" class="btn-close" data-bs-
dismiss="modal"></button>
            </div>
            <div class="modal-body">
                <form method="post">
                    <div class="mb-3">
                        <label for="kode_pembelian" class="form-
label">Kode Penjualan</label>
                        <input type="text" class="form-control"
id="kode_pembelian" value="<?php echo 'JL-' . date('YmdHis'); ?>"
name="kode_penjualan" readonly required>
                    </div>
                    <div class="mb-3">
                        <label for="tgl_pembelian" class="form-
label">Tanggal Penjualan</label>
                        <input type="date" class="form-control"
id="tgl_pembelian" name="tgl_penjualan" required>
                    </div>
                    <div class="mb-3">
                            <label  for="jumlah_penjualan_1"
class="form-label">Total Penjualan</label>
                        <input type="number" class="form-control"
oninput="calculateTotalBayar(this)"    id="jumlah_penjualan_1"
name="total_penjualan">
                    </div>
                    <div class="table-responsive">
```

```html
                    <table class="table table-bordered"
border="1">
                        <thead>
                            <tr>
                                <th>Nama Barang</th>
                                <th>Harga Persediaan</th>
                                <th></th>
                                <th>Aksi</th>
                            </tr>
                        </thead>
                        <tbody id="itemRows">
                            <tr>
                                <td>
                                    <select class="form-
control" name="kode_barang[]" onchange="updateHargaJual(this)"
required>
                                        <option value="">Pilih
Barang</option>
                                        <?php while ($row =
mysqli_fetch_assoc($barangResult)) { ?>
                                        <option value="<?php
echo $row['kode_barang']; ?>" data-harga_jual="<?php echo
$row['harga_jual']; ?>"><?php echo $row['nama_barang'];
?></option>
                                        <?php } ?>
                                    </select>
                                </td>
                                <td><input type="number"
name="harga_jual[]" class="form-control" readonly></td>
                                <td><input type="number"
name="total_bayar[]" class="form-control" onchange="" value="0"
hidden></td>
                                <td><button type="button"
class="btn btn-danger" onclick="removeRow(this)"><i class="fa-
solid fa-trash"></i></button></td>
                            </tr>
                        </tbody>
```

```
                    </table>
                        <button type="button" class="btn btn-
success" id="addRow">Tambah Baris</button>
                    </div>
                    <div class="mt-3">
                        <button type="submit" class="btn btn-
primary" name="simpan">Simpan</button>
                    </div>
                </form>
            </div>
        </div>
    </div>
</div>
<script>
    // Fungsi untuk mengupdate harga jual pada perubahan pilihan
barang
    function updateHargaJual(selectElement) {
                        var    hargaJualInput    =
selectElement.parentNode.parentNode.cells[1].querySelector('inpu
t');
                        var    selectedOption    =
selectElement.options[selectElement.selectedIndex];
            var hargaJual = selectedOption.getAttribute('data-
harga_jual');
        hargaJualInput.value = hargaJual;
    }

    // Fungsi untuk menghitung total bayar berdasarkan harga jual
dan jumlah penjualan
    function calculateTotalBayar(inputElement) {
        var row = inputElement.closest('tr');
                        var    hargaJual    =
parseFloat(row.querySelector('select[name="kode_barang[]"]').sel
ectedOptions[0].getAttribute('data-harga_jual'));
                        var    jumlahPenjualan    =
parseFloat(row.querySelector('input[name="total_penjualan[]"]').
value) || 0;
```

```
        var totalBayar = hargaJual * jumlahPenjualan;
        row.querySelector('input[name="total_bayar[]"]').value =
totalBayar.toFixed(2);
            calculateTotalPenjualan(); // Hitung kembali total
penjualan setelah mengubah jumlah penjualan
    }

    // Fungsi untuk menghapus baris
    function removeRow(buttonElement) {
        buttonElement.closest('tr').remove();
            calculateTotalPenjualan(); // Hitung kembali total
penjualan setelah menghapus baris
    }

    // Fungsi untuk menghitung total penjualan dari semua baris
    function calculateTotalPenjualan() {
        var totalPenjualan = 0;
        $('input[name="total_bayar[]"]').each(function() {
            totalPenjualan += parseFloat($(this).val()) || 0;
        });
        $('#jumlah_penjualan_1').val(totalPenjualan.toFixed(2));
// Menetapkan nilai total_penjualan dengan 2 angka desimal
    }

    // Event listener untuk input jumlah penjualan
     $(document).on('input', 'input[name="total_penjualan[]"]',
function() {
            calculateTotalBayar(this); // Panggil fungsi
calculateTotalBayar saat nilai input berubah
    });

    // Fungsi untuk menambahkan baris baru pada tabel
     document.getElementById('addRow').addEventListener('click',
function() {
        var table = document.getElementById('itemRows');
        var row = table.insertRow();
        row.innerHTML = `
```

```
        <td>
            <select class="form-control" name="kode_barang[]"
onchange="updateHargaJual(this)" required>
                <option value="">Pilih Barang</option>
                <?php mysqli_data_seek($barangResult, 0); ?>
                            <?php while ($row =
mysqli_fetch_assoc($barangResult)) { ?>
                    <option value="<?php echo $row['kode_barang'];
?>" data-harga_jual="<?php echo $row['harga_jual']; ?>"><?php
echo $row['nama_barang']; ?></option>
                <?php } ?>
            </select>
        </td>
        <td><input type="number" name="harga_jual[]" class="form-
control" readonly></td>
            <td><input type="number" name="total_bayar[]"
class="form-control" value="0" hidden></td>
            <td><button type="button" class="btn btn-danger"
onclick="removeRow(this)"><i class="fa-solid fa-
trash"></i></button></td>
    `;
        // Memanggil fungsi untuk mengupdate harga jual pada baris
baru
        updateHargaJual(row.querySelector('select'));
    });
</script>
<script>
    function printTable() {
        var table = document.getElementById('datatablesSimple');
        var judul = document.getElementById('judul');
                            var tanggal_awal =
document.getElementById('start_date').value;
                            var tanggal_akhir =
document.getElementById('end_date').value;

        var options = {
            day: 'numeric',
```

```
          month: 'short',
          year: 'numeric'
        };
                   var   tanggal_awal_formatted   =   new
Date(tanggal_awal).toLocaleDateString('id-ID', options);
                   var   tanggal_akhir_formatted   =   new
Date(tanggal_akhir).toLocaleDateString('id-ID', options);

         var periode = `<h2>Pada ${tanggal_awal_formatted} s/d
${tanggal_akhir_formatted}</h2>`;
        var windowUrl = 'about:blank';
        var windowName = 'Print';
         var printWindow = window.open(windowUrl, windowName,
'left=500,top=500,width=800,height=600');


        printWindow.document.write('<html><head><style>');
         printWindow.document.write('@page { size: auto; margin:
1cm; }');
        printWindow.document.write('body { margin: 10px; padding:
10px; }');
        printWindow.document.write('table { width: 100%; border-
collapse: collapse; }');
         printWindow.document.write('table, th, td { border: 1px
solid black; }');
        printWindow.document.write('th, td { padding: 8px; text-
align: left; }');
         printWindow.document.write('#judul {text-align: center;
}');
        printWindow.document.write('</style></head><body>');
        printWindow.document.write(judul.outerHTML);
            printWindow.document.write('<div  style="text-align:
center; margin-bottom: 10px;">' + periode + '</div>');
        printWindow.document.write(table.outerHTML);
        printWindow.document.write('</body></html>');


        printWindow.document.close();
        printWindow.print();
```

```
        printWindow.close();
    }
</script>
</html>
```

Persediaan.php

```php
<?php
require 'function.php';

$tableQuery = "SELECT kp.tanggal_persediaan, b.nama_barang,
kp.unit_masuk, ROUND(kp.harga_masuk, -2) AS harga_masuk,
ROUND(kp.total_masuk, -2) AS total_masuk, kp.unit_keluar,
ROUND(kp.harga_keluar, -2) AS harga_keluar,
ROUND(kp.total_keluar, -2) AS total_keluar, kp.unit_persediaan,
ROUND(kp.harga_persediaan, -2) AS harga_persediaan_barang,
ROUND(kp.total_persediaan, -2) AS total_persediaan_barang
                FROM kartu_persediaan kp
                LEFT JOIN detail_pembelian dp ON
kp.kode_det_pembelian = dp.kode_det_pembelian
                LEFT JOIN detail_penjualan dj ON
kp.kode_det_penjualan = dj.kode_det_penjualan
                LEFT JOIN barang b ON dp.kode_barang =
b.kode_barang OR dj.kode_barang = b.kode_barang OR
kp.kode_persediaan = b.kode_barang";
if (!empty($kode_barang_filter)) {
    $tableQuery .= " WHERE b.kode_barang =
'$kode_barang_filter'";
}
$tableResult = mysqli_query($conn, $tableQuery);
?>

<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="utf-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-
scale=1, shrink-to-fit=no" />
    <meta name="description" content="" />
    <meta name="author" content="" />
    <title>Admin - Gusniar Kayu</title>
    <link href="https://cdn.jsdelivr.net/npm/simple-
datatables@7.1.2/dist/style.min.css" rel="stylesheet" />
    <link href="css/styles.css" rel="stylesheet" />
    <script
src="https://use.fontawesome.com/releases/v6.3.0/js/all.js"
crossorigin="anonymous"></script>
    <?php include 'component/bg-style.php'; ?>
</head>

<body class="sb-nav-fixed">
```

```
    <nav class="sb-topnav navbar navbar-expand navbar-dark bg-
dark">
        <a class="navbar-brand ps-3" href="index.php">UD Gusniar
Kayu</a>
        <button class="btn btn-link btn-sm order-1 order-lg-0
me-4 me-lg-0" id="sidebarToggle" href="#!"><i class="fas fa-
bars"></i></button>
    </nav>
    <div id="layoutSidenav">
        <?php include 'component/menu.php'; ?>
        <div id="layoutSidenav_content">
            <main>
                <div class="container-fluid px-4">
                    <h1 class="mt-4 text-white" id="judul">Kartu
Persediaan</h1>
                    <div class="card mb-4">

                        <div class="card-body">
                            <form method="GET" class="mb-4">
                                <div class="form-inline">
                                    <select class="form-select"
name="kode_barang" onchange="this.form.submit()">
                                        <option
value="">Semua</option>
                                        <?php while ($row =
mysqli_fetch_assoc($barangResult)) { ?>
                                            <?php $selected =
($_GET['kode_barang'] ?? '') == $row['kode_barang'] ? 'selected'
: ''; ?>
                                            <option value="<?php
echo $row['kode_barang']; ?>" <?php echo $selected; ?>><?php
echo $row['nama_barang']; ?></option>
                                        <?php } ?>
                                    </select>
                                </div>
                            </form>

                            <table class="table table-bordered
table-striped" border="1" id="laporan">
                                <thead>
                                    <tr class="text-center">
                                        <th colspan="2"></th>
                                        <th
colspan="3">Masuk</th>
                                        <th
colspan="3">Keluar</th>
                                        <th
colspan="3">Persediaan</th>
                                    </tr>
                                    <tr>
                                        <th>Tanggal</th>
                                        <th>Nama Barang</th>
                                        <th>Unit Masuk</th>
                                        <th>Harga Masuk</th>
                                        <th>Total Masuk</th>
                                        <th>Unit Keluar</th>
```

```
                                        <th>Harga Keluar</th>
                                        <th>Total Keluar</th>
                                        <th>Unit Persediaan</th>
                                        <th>Harga
Persediaan</th>
                                        <th>Total
Persediaan</th>
                                    </tr>
                                </thead>
                                <tbody>

                                    <?php while ($row =
mysqli_fetch_assoc($tableResult)) { ?>
                                        <tr>
                                            <td><?php echo
$row['tanggal_persediaan']; ?></td>
                                            <td><?php echo
$row['nama_barang']; ?></td>
                                            <td><?php echo
$row['unit_masuk']; ?></td>
                                            <td class="text-
end"><?php echo $row['harga_masuk']; ?></td>
                                            <td class="text-
end"><?php echo $row['total_masuk']; ?></td>
                                            <td><?php echo
$row['unit_keluar']; ?></td>
                                            <td class="text-
end"><?php echo $row['harga_keluar']; ?></td>
                                            <td class="text-
end"><?php echo $row['total_keluar']; ?></td>
                                            <td><?php echo
$row['unit_persediaan']; ?></td>
                                            <td class="text-
end"><?php echo $row['harga_persediaan_barang']; ?></td>
                                            <td class="text-
end"><?php echo $row['total_persediaan_barang']; ?></td>
                                        </tr>
                                    <?php } ?>
                                </tbody>
                            </table>
                            <div class=" text-end mt-3">
                                <button type="button" class="btn
btn-success" onclick="printTable()">Cetak</button>
                            </div>
                        </div>
                    </div>
                </div>
            </main>
            <footer class="py-4 bg-light mt-auto">
                <div class="container-fluid px-4">
                    <div class="d-flex align-items-center
justify-content-between small">
                        <div class="text-muted">Copyright &copy;
Virga 2024</div>
                    </div>
                </div>
```

```
            </footer>
        </div>
    </div>
    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/js/bootst
rap.bundle.min.js" crossorigin="anonymous"></script>
    <script src="js/scripts.js"></script>
    <script
src="https://cdnjs.cloudflare.com/ajax/libs/Chart.js/2.8.0/Chart
.min.js" crossorigin="anonymous"></script>
    <script src="assets/demo/chart-area-demo.js"></script>
    <script src="assets/demo/chart-bar-demo.js"></script>
    <script src="https://cdn.jsdelivr.net/npm/simple-
datatables@7.1.2/dist/umd/simple-datatables.min.js"
crossorigin="anonymous"></script>
    <script src="js/datatables-simple-demo.js"></script>

    <script>
        function printTable() {
            var table = document.getElementById('laporan');
            var judul = document.getElementById('judul');
            var windowUrl = 'about:blank';
            var windowName = 'Print';
            var printWindow = window.open(windowUrl, windowName,
'left=500,top=500,width=800,height=600');

            printWindow.document.write('<html><head><style>');
            printWindow.document.write('@page { size: auto;
margin: 1cm; }'); // Adjust margin as needed
            printWindow.document.write('body { margin: 10px;
padding: 10px; }');
            printWindow.document.write('table { width: 100%;
border-collapse: collapse; }');
            printWindow.document.write('table, th, td { border:
1px solid black; }'); // Add borders if needed
            printWindow.document.write('h1, th, td { padding:
8px; text-align: center; }'); // Add padding for better
readability
            printWindow.document.write('</style></head><body>');
            printWindow.document.write(judul.outerHTML);
            printWindow.document.write(table.outerHTML);
            printWindow.document.write('</body></html>');

            printWindow.document.close();
            printWindow.print();
            printWindow.close();
        }
    </script>
</body>
</html>
```

Gudang.php

```
<?php
require 'function.php';
```

```php
$barangQuery = "SELECT kode_barang, harga_beli, nama_barang FROM
barang";
$barangResult = mysqli_query($conn, $barangQuery);

// Fetching total jumlah barang
$jumlahbarangSUM     =     "SELECT     SUM(jumlah_barang)     AS
total_jumlah_barang FROM barang";
$jumlahbarangResult = mysqli_query($conn, $jumlahbarangSUM);
$totalJumlahBarang = 0;

if ($jumlahbarangResult) {
    $row = mysqli_fetch_assoc($jumlahbarangResult);
    $totalJumlahBarang = $row['total_jumlah_barang'];
} else {
    echo "Error: " . mysqli_error($conn);
}

// Handling form submission to insert initial stock into
kartu_persediaan
if ($_SERVER['REQUEST_METHOD'] === 'POST') {
    $kode_barang = $_POST['kode_barang'];
    $stok_awal = $_POST['stok_awal'];
    $harga_awal = $_POST['harga_awal'];
      $kode_det_pembelian = $_POST['kode_det_pembelian']; //
Assuming this is obtained from form input
        $insertQuery    =    "INSERT    INTO    kartu_persediaan
(tanggal_persediaan,    kode_det_pembelian,    unit_masuk,
harga_masuk,   total_masuk,   unit_persediaan,   harga_persediaan,
total_persediaan)
                     SELECT CURDATE(), '$kode_det_pembelian',
dp.jumlah_pembelian, dp.harga_pembelian, dp.jumlah_pembelian *
dp.harga_pembelian,   dp.jumlah_pembelian,   dp.harga_pembelian,
dp.jumlah_pembelian * dp.harga_pembelian
                  FROM detail_pembelian dp
                           WHERE  dp.kode_det_pembelian  =
'$kode_det_pembelian'";

    $result = mysqli_query($conn, $insertQuery);
    if (!$result) {
        echo "Error: " . mysqli_error($conn);
    }
}

// Fetching data for the table based on kode_barang filter
$kode_barang_filter    =    isset($_GET['kode_barang'])     ?
$_GET['kode_barang'] : '';

$modalQuery   =   "SELECT   SUM(jumlah_barang)   AS   total_jumlah,
SUM(harga_beli)   AS   total_harga_beli,   SUM(total_harga)   AS
total_harga FROM modal_awal";
if (!empty($kode_barang_filter)) {
    $modalQuery .= " WHERE kode_barang = '$kode_barang_filter'";
}
$modalResult = mysqli_query($conn, $modalQuery);
$modalData = mysqli_fetch_assoc($modalResult);
```

```php
$startDate = isset($_GET['start_date']) ? $_GET['start_date'] :
'';
$endDate = isset($_GET['end_date']) ? $_GET['end_date'] : '';

$dataStokGudang = [];

if ($startDate && $endDate) {
    $tableQuery = "SELECT kp.tanggal_persediaan AS tanggal_stok,
b.nama_barang,   kp.unit_persediaan   AS   total_persediaan,
b.jumlah_minimum
                    FROM kartu_persediaan kp
                            LEFT JOIN detail_pembelian dp ON
kp.kode_det_pembelian = dp.kode_det_pembelian
                            LEFT JOIN detail_penjualan dj ON
kp.kode_det_penjualan = dj.kode_det_penjualan
                        LEFT JOIN barang b ON dp.kode_barang =
b.kode_barang OR dj.kode_barang = b.kode_barang
                                WHERE   kp.tanggal_persediaan
BETWEEN '$startDate' AND '$endDate'";
    $tableResult = mysqli_query($conn, $tableQuery);

    if ($tableResult) {
        $no = 1;
        while ($row = mysqli_fetch_assoc($tableResult)) {
            $row['no'] = $no++;
            $dataStokGudang[] = $row;
        }
    } else {
        echo "Error: " . mysqli_error($conn);
    }
}
?>


<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="utf-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
     <meta name="viewport" content="width=device-width, initial-
scale=1, shrink-to-fit=no" />
    <meta name="description" content="" />
    <meta name="author" content="" />
    <title>Admin - Gusniar Kayu</title>
            <link    href="https://cdn.jsdelivr.net/npm/simple-
datatables@7.1.2/dist/style.min.css" rel="stylesheet" />
    <link href="css/styles.css" rel="stylesheet" />
                                                        <script
src="https://use.fontawesome.com/releases/v6.3.0/js/all.js"
crossorigin="anonymous"></script>
    <?php include 'component/bg-style.php'; ?>

</head>

<body class="sb-nav-fixed">
```

```
    <nav class="sb-topnav navbar navbar-expand navbar-dark bg-
dark">
        <!-- Navbar Brand-->
        <a class="navbar-brand ps-3" href="index.php">UD Gusniar
Kayu</a>
        <!-- Sidebar Toggle-->
        <button class="btn btn-link btn-sm order-1 order-lg-0 me-
4   me-lg-0"   id="sidebarToggle"   href="#!"><i   class="fas   fa-
bars"></i></button>
    </nav>
    <div id="layoutSidenav">
        <?php include 'component/menu.php'; ?>
        <div id="layoutSidenav_content">
            <main>
                <div class="container-fluid px-4">
                    <h1 class="mt-4 text-white" id="judul">Kartu
Stok Gudang</h1>
                    <div class="card mb-4">
                        <div class="card-body">
                            <!-- Filter Tanggal -->
                            <form method="GET" class="mb-4">
                                <div class="row">
                                    <div class="col-md-5">
                                        <label for="start_date"
class="form-label">Tanggal Mulai</label>
                                        <input type="date"
class="form-control"     id="start_date"     name="start_date"
value="<?= $startDate ?>" required>
                                    </div>
                                    <div class="col-md-5">
                                        <label for="end_date"
class="form-label">Tanggal Selesai</label>
                                        <input type="date"
class="form-control"  id="end_date"  name="end_date"  value="<?=
$endDate ?>" required>
                                    </div>
                                    <div class="col-md-2"
style="margin-top: 32px;">
                                        <button type="submit"
class="btn btn-primary">Filter</button>
                                    </div>
                                </div>
                            </form>
                                <table  id="datatablesSimple"
class="table table-bordered" border="1">
                                <thead>
                                <tr>
                                    <th>No</th>
                                    <th>Tanggal Stok</th>
                                    <th>Nama Barang</th>
                                    <th>Total Persediaan</th>

                                </tr>
                                </thead>
                                <tbody>
```

```
                                                        <?php  if
(!empty($dataStokGudang)) : ?>
                                                <?php  foreach
($dataStokGudang as $stok) : ?>
                                        <tr>
                                         <td><?= $stok['no']
?></td>
                                                <td><?=
$stok['tanggal_stok'] ?></td>
                                                <td><?=
$stok['nama_barang'] ?></td>
                                                <td><?=
$stok['total_persediaan'] ?></td>

                                        </tr>
                                    <?php endforeach; ?>
                                <?php else : ?>
                                    <tr>
                                            <td colspan="5"
class="text-center">Tidak ada data ditemukan</td>
                                        </tr>
                                    <?php endif; ?>
                                </tbody>
                            </table>
                            <button class="btn btn-success text-
end" onclick="printTable()">Cetak</button>
                        </div>
                    </div>
                </div>
            </main>
            <footer class="py-4 bg-light mt-auto">
                <div class="container-fluid px-4">
                    <div class="d-flex align-items-center justify-
content-between small">
                        <div class="text-muted">Copyright &copy;
UD Gusniar Kayu 2023</div>
                        <div>
                            <a href="#">Privacy Policy</a>
                            &middot;
                          <a href="#">Terms &amp; Conditions</a>
                        </div>
                    </div>
                </div>
            </footer>
        </div>
    </div>
                                                        <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootst
rap.bundle.min.js" crossorigin="anonymous"></script>
    <script src="js/scripts.js"></script>
            <script    src="https://cdn.jsdelivr.net/npm/simple-
datatables@7.1.2/dist/umd/simple-datatables.min.js"
crossorigin="anonymous"></script>
    <script src="js/datatables-simple-demo.js"></script>
    <script>
        function printTable() {
```

```
                                          var        table       =
document.getElementById('datatablesSimple');
            var judul = document.getElementById('judul');
            var windowUrl = 'about:blank';
            var windowName = 'Print';
            var printWindow = window.open(windowUrl, windowName,
'left=500,top=500,width=800,height=600');

            printWindow.document.write('<html><head><style>');
              printWindow.document.write('@page { size: auto;
margin: 1cm; }'); // Adjust margin as needed
              printWindow.document.write('body { margin: 10px;
padding: 10px; }');
              printWindow.document.write('table { width: 100%;
border-collapse: collapse; }');
            printWindow.document.write('table, th, td { border:
1px solid black; }'); // Add borders if needed
          printWindow.document.write('h1, th, td { padding: 8px;
text-align: center; }'); // Add padding for better readability
            printWindow.document.write('</style></head><body>');
            printWindow.document.write(judul.outerHTML);
            printWindow.document.write(table.outerHTML);
            printWindow.document.write('</body></html>');

            printWindow.document.close();
            printWindow.print();
            printWindow.close();
        }
    </script>
</body>

</html>
```

Logout.php

```php
<?php
// Start session
session_start();

// Check if user is logged in
if (isset($_SESSION['logged_in']) && $_SESSION['logged_in'] ===
true) {
    session_unset();
    session_destroy();
    $_SESSION['user_role'] = '';
    header('Location: login.php');
    exit;
} else {
    header('Location: login.php');
    exit;
}
```

KARTU BIMBINGAN TUGAS AKHIR DIPLOMA TIGA
UNIVERSITAS TEKNOLOGI DIGITAL INDONESIA

Nama   : VIREA DWISULISTIA PUTRI
NIM   : 213210001
Program Studi : SISTEM INFORMASI AKUNTANSI
Pembimbing   : EHDANG WAHYUNINGSIH S.KOM M.C
Judul   : SISTEM INFORMASI PERSEDIAAN BARANG DAGANG DI UD GUSNIAR KAYU METODE AVERAGE

NO	HARI / TANGGAL	TOPIK	PARAF PEMBIMBING
1	Kamis, 2 Mei 2024	Pengajuan Judul dan Bab 1	
2	Jumat, 17 Mei 2024	Revisi Bab 1 dan Pengajuan Bab 2	
3	Selasa, 21 Mei 2024	Revisi Bab 2	
4	Selasa, 29 Mei 2024	Rancangan Sistem : Tabel dan Relasi Antar Tabel	
5	Rabu, 5 Juni 2024	Rancangan Sistem : Diagram Alir Data	
6	Selasa, 25 Juni 2024	Rancangan Sistem : Form Input dan Form Output	
7	Kamis, 18 Juli 2024	Pengajuan Bab 3 dan Demo Program	
8	Jum'at, 19 Juli 2024	Demo Program	
9	Selasa, 23 Juli '2024	ACC Naskah dikumpul dan Siap di Uji	
10			

Dosen Pembimbing TGA

Nama Pembimbing
NIDN

SURAT KETERANGAN
PERSETUJUAN PUBLIKASI

Bahwa yang bertanda tangan di bawah ini :

Nama   : Virga Dwisulistia Putri

NIM   213210001

Jurusan   : Sistem Informasi Akuntansi

Email   : virga.dwisulistia@students.utdi.ac.id

Judul TA   : SISTEM INFORMASI PERSEDIAAN BARANG DAGANG DI
                UD GUSNIAR KAYU MENGGUNAKAN METODE AVERAGE

Menyerahkan karya ilmiah kepada pihak perpustakaan UTDI dan menyetujui untuk diunggah ke Repository Perpustakaan UTDI sesuai dengan ketentuan yang berlaku untuk kepentingan riset dan pendidikan.

Yogyakarta, 21 Agustus 2024

Penulis
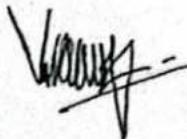
Virga Dwisulistia Putri
NIM.213210001

PEMBERITAHUAN SEBELUM UJIAN :
Pengumpulan akhir dokumen Tugas Akhir/Skripsi melewati semester berjalan,mahasiswa harus menyelesaikan registrasi dan KRS semester berikutnya.

KRITERIA KELULUSAN UJIAN SIDANG / PENDADARAN

1. Lulus ujian tanpa syarat, disebut kriteria 1.

2. Lulus bersyarat, disebut kriteria 2, yaitu dengan sedikit perbaikan atau penyempurnaan text dan atau program dalam waktu maks sampai tanggal 14 Oktober 2024 dan tidak ada ujian lagi. Jika dalam waktu yang ditentukan mahasiswa tersebut tidak dapat menyelesaikan, maka, mahasiswa yang bersangkutan dianggap tidak lulus ujian.

3. Tidak lulus ujian sidang/pendadaran, disebut kriteria 3, dijelaskan, disarankan Ketua Tim Penguji untuk mempelajari ulang materi, merombak program/teks, atau mengganti judul.

Ketentuan bagi peserta yang tidak lulus ujian sidang / pendadaran.

1)Mahasiswa wajib menempuh ujian sidang/pendadaran ulang

2) Kesempatan ujian sidang/pendadaran ulang hanya diberikan dalam rentang waktu maksimum 6 bulan, setelah ujian sidang/pendadaran

3) Jika sampai batas waktu maksimum 6 bulan tersebut belum dapat diajukan/diselesaikan, maka calon peserta ujian dinyatakan sebagai mahasiswa peserta Skripsi/TGA baru, dengan segala ketentuan yang berlaku bagi peserta baru

4) Mahasiswa yang akan menempuh ujian sidang/pendadaran ulang ini diwajibkan membayar biaya ujian setara 2 SKS praktik, sesuai tahun angkatan

Yogyakarta, _____

Memahami dan bersedia

Mematuhi peraturan di atas,

Nama Mahasiswa

Virga Dwisulistia Putri

Catatan Pendadaran

Hari, tanggal	:	Selasa, 13 Agustus 2024
Waktu	:	14.30
Nama	:	Virga Dwisulistia Putri
No. Mahasiswa /Prodi	:	213210001 / SIA

		Hal yang harus diperbaiki	Penguji
	1.		
	2.		
	3.		
	4.		

*coret yang tidak perlu

		Catatan Pendadaran			
Hari, tanggal	:	Selasa, 13 Agustus 2024			
Waktu	:	14.30			
Nama	:	Virga Dwisulistia Putri			
No. Mahasiswa / Prodi	:	213210001 / SIA			
	:		Hal yang harus diperbaiki		Pembimbing
	1.	Coding-coding program dibetulkan sesuai konteks di naskah			Pak Basuki
	2.				
	3.				
	4.				
*coret yang tidak perlu					

	KEPUTUSAN HASIL UJIAN PENDADARAN				
Sesuai dengan hasil sidang pendadaran pada tanggal		maka			
Nama Mahasiswa	Virga Dwisulistia Putri				
NIM / Program Studi	213210001 / SiA				
Jenjang	D3				
	dinyatakan	LULUS	dengan kriteria	1	
Ketua Penguji	Edy Prayitno, S.Kom., M.Eng.				

acc naskah dikumpael dan siap diuji.

(EDANG. W).

TUGAS AKHIR

**SISTEM INFORMASI PERSEDIAAN BARANG DAGANG
DI UD GUSNIAR KAYU MENGGUNAKAN METODE AVERAGE**

Oleh :

VIRGA DWISULISTIA PUTRI
NIM : 213210001

PROGRAM STUDI SISTEM INFORMASI AKUNTANSI
PROGRAM DIPLOMA TIGA
FAKULTAS TEKNOLOGI INFORMATIKA
UNIVERSITAS TEKNOLOGI DIGITAL INDONESIA
YOGYAKARTA
2024