

## LAMPIRAN

### Lampiran 1.1 Pedoman Kuesioner

| No | Aspek Sistem Informasi | Sub-Aspek       | Pernyataan                                                                  | No. Butir |
|----|------------------------|-----------------|-----------------------------------------------------------------------------|-----------|
| 1  | Ekonomi                |                 | Kepuasan karena gratisnya peng-unduhan aplikasi                             | 1         |
|    |                        |                 | Kepuasan potongan harga / ongkos kirim yang beragam                         | 2         |
|    |                        |                 | Regulasi voucher diskon terhadap produk                                     | 3         |
|    |                        |                 | Regulasi cash back terhadap produk yang disediakan aplikasi                 | 4         |
|    |                        |                 | Biaya kuota yang harus dihabiskan dalam aplikasi                            | 5         |
| 2  | Operasional            | Blok Masukan    | Kepuasan terhadap peng-input-an data saat mendaftar                         | 6         |
|    |                        |                 | Kepuasan terhadap peng-input-an data saat masuk/login                       | 7         |
|    |                        |                 | Kepuasan terhadap peng-input-an data saat order                             | 8         |
|    |                        |                 | Kepuasan terhadap peng-input-an data saat pembayar                          | 9         |
|    |                        | Blok Model      | kepuasan terhadap interaksi / review suatu produk                           | 10        |
|    |                        |                 | Kemudahan navigasi (relefansi barang, katalog)                              | 11        |
|    |                        |                 | Regulasi jika terjadi human error (salah pemesanan, pembatalan pesanan dll) | 12        |
|    |                        | Blok Keluaran   | Kepuasan terhadap user interface (tampilan layer, warna, layout)            | 13        |
|    |                        |                 | Kepuasan terhadap update informasi pemesanan (status produk, posisi produk) | 14        |
|    |                        |                 | Ketidaknyamanan iklan yang terlalu banyak dalam aplikasinya                 | 15        |
|    |                        | Blok Teknologi  | Kepuasan terhadap kemudahan saat ingin logout akun                          | 16        |
|    |                        |                 | Kecepatan transfer data pada sistem aplikasi                                | 17        |
|    |                        |                 | Pengeditan data (alamat, nomor telpon, email dll)                           | 18        |
|    |                        | Blok Basis Data | Kepuasan terhadap produk yang tersedia                                      | 19        |
|    |                        |                 | Kepuasan terhadap rencana pembelian produk (keranjang penyimpanan)          | 20        |
|    |                        |                 | Kepuasan peenggunaan uang digital (saldo belanja)                           | 21        |
|    |                        | Blok Kendali    | Kepuasan terhadap keaslian produk (photo produk, penataan harga)            | 22        |
|    |                        |                 | Ketidaknyamanan terhadap sistem yang tidak berjalan dengan semestinya “bug” | 23        |
|    |                        |                 | Ketidaknyamanan atas keterlambatan suatu produk                             | 24        |
| 3  | Hukum                  |                 | Kepuasan terhadap regulasi pengaduan saat terjadi penipuan                  | 25        |
|    |                        |                 | Kepuasan terhadap kerahasiaan data kustomer                                 | 26        |

## Lampiran 1.2 Instrumen Kuesioner Penelitian

### KUESIONER KEPUASAN KONSUMEN

Assalamualaikum Wr. Wb.

Dengan hormat, Dalam rangka melengkapi data yang diperlukan untuk memenuhi tugas akhir, saya Bima Eka Sakti menyampaikan kuesioner penelitian mengenai “Analisis Perbandingan Kepuasan Konsumen Terhadap Sistem Informasi E-Commerce pada Shopee dan Tokopedia Berbasis Mobile Apps”. Adapun hasil dari kuesioner ini akan digunakan sebagai bahan penyusunan tugas akhir pada program sarjana (STMIK) Sekolah Tinggi Manajemen Informatika dan Komputer Akakom Yogyakarta.

Pengisian kuesioner ini hendak mengetahui perbandingan kepuasan responden terhadap dua aplikasi *E-Commerce*, yaitu Shopee dan Tokopedia. Pilihlah salah satu jawaban yang menurut anda sesuai untuk setiap pernyataan di bawah ini.

Shopee : jika anda merasa pernyataan tersebut sesuai dengan keadaan pada aplikasi Shopee

Tokopedia : jika anda merasa pernyataan tersebut sesuai dengan keadaan pada aplikasi Tokopedia

Keduanya : jika anda merasa pernyataan tersebut sesuai dengan keadaan pada kedua aplikasi

Tidak keduanya : jika anda merasa pernyataan tersebut tidak sesuai dengan keadaan pada kedua aplikasi

Terima kasih.

Nama :

| No | Pernyataan                                                                                           | Shopee | Tokopedia | Keduanya | Tidak keduanya |
|----|------------------------------------------------------------------------------------------------------|--------|-----------|----------|----------------|
| 1  | Saya merasa puas terhadap aplikasi yang diunduh / di-download secara gratis                          |        |           |          |                |
| 2  | Saya merasa puas dengan potongan harga / gratis ongkir di dalam aplikasi belanja online              |        |           |          |                |
| 3  | Saya merasa puas dengan voucher diskon di dalam aplikasi belanja online                              |        |           |          |                |
| 4  | Saya merasa puas dengan aplikasi belanja online yang menyediakan <i>cashback</i> untuk setiap produk |        |           |          |                |
| 5  | saya merasa saat menjalankan aplikasi tidak menghabiskan banyak kuota                                |        |           |          |                |
| 6  | Saya merasa puas terhadap kemudahan peng-input-an data saat mendaftar                                |        |           |          |                |
| 7  | Saya merasa puas terhadap kemudahan peng-input-an data saat masuk/login                              |        |           |          |                |
| 8  | Saya merasa puas terhadap kemudahan peng-input-an data saat order                                    |        |           |          |                |

|    |                                                                                                                              |  |  |  |  |
|----|------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|
| 9  | Saya merasa puas terhadap kemudahan peng-input-an data saat pembayar                                                         |  |  |  |  |
| 10 | Saya merasa puas terhadap form <i>review</i> yang di sediakan untuk penilaian toko penyedia produk                           |  |  |  |  |
| 11 | Saya merasa puas terhadap fitur pencarian pada aplikasi belanja online                                                       |  |  |  |  |
| 12 | Saya merasa puas dengan fitur <i>cancel</i> apabila saya melakukan kesalahan akan pada saat peng-input-an                    |  |  |  |  |
| 13 | Saya merasa puas dengan fitur tampilan yang terdapat dalam aplikasi belanja online                                           |  |  |  |  |
| 14 | Saya merasa puas dengan informasi produk yang <i>real time / update</i> setiap saat                                          |  |  |  |  |
| 15 | Saya merasa terganggu dengan iklan yang terlalu banyak di aplikasi belanja online                                            |  |  |  |  |
| 16 | Saya merasa puas terhadap kemudahan saat logout / keluar akun                                                                |  |  |  |  |
| 17 | Saya merasa puas dengan kecepatan pada saat men- <i>transfer</i> ke aplikasi belanja online                                  |  |  |  |  |
| 18 | Saya merasa puas dengan fitur edit informasi akun di aplikasi berbelanja online                                              |  |  |  |  |
| 19 | Saya merasa puas dengan pilihan produk yang disediakan di aplikasi berbelanja online                                         |  |  |  |  |
| 20 | Saya merasa puas dengan fitur tempat penyimpanan barang belanjaan                                                            |  |  |  |  |
| 21 | Saya merasa puas dengan fitur menggunakan uang digital / saldo belanja untuk membeli suatu produk di aplikasi belanja online |  |  |  |  |
| 22 | Saya merasa puas dengan keaslian produk, foto produk dan harga produk di aplikasi belanja online                             |  |  |  |  |
| 23 | Saya merasa terganggu dengan aplikasi yang tiba-tiba keluar dengan sendirinya                                                |  |  |  |  |
| 24 | Saya terganggu apabila suatu produk yang dibeli terlambat datang                                                             |  |  |  |  |
| 25 | Saya puas dengan regulasi pengaduan saat terjadi penipuan (saat pengiriman barang)                                           |  |  |  |  |
| 26 | Saya puas dengan regulasi pengaduan saat ingin mengajukan ganti rugi                                                         |  |  |  |  |

## Lampiran 2.1 Tabulasi Data Google Form

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| NO | NAMA                           | UMUR | Per. 1 | Per. 2 | Per. 3 | Per. 4 | Per. 5 | Per. 6 | Per. 7 | Per. 8 | Per. 9 | Per. 10 | Per. 11 | Per. 12 | Per. 13 | Per. 14 | Per. 15 | Per. 16 | Per. 17 | Per. 18 | Per. 19 | Per. 20 | Per. 21 | Per. 22 | Per. 23 | Per. 24 | Per. 25 | Per. 26 |    |
|----|--------------------------------|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----|
| 1  | Alexander A K                  | 30   | S      | S      | TK     | S-TK   | T      | TK     | S      | S      | S-TK   | S       | S       | S       | S-TK    | S       | TK      | S       | S       | T       | S-TK    | S       | S-TK    | T       | T       | T       | T       | T       |    |
| 2  | Susan Sandra                   | 22   | S      | S      | S      | S      | S      | S      | S      | S      | S      | S       | S       | S       | S       | S       | TK      | S       | S       | S       | S       | S       | S       | S       | TK      | TK      | S       | S       |    |
| 3  | Dea ginanjar mandala putra     | 28   | S-TK   | S      | S      | S-TK   | S-TK   | S      | S      | S-TK   | S      | S       | S-TK    | T       | S-TK    | T       | S-TK    | S-TK    | S       | S-TK    | S-TK    | S-TK    | S-TK    | S-TK    | S-TK    | T       | S-TK    | S       |    |
| 4  | Rahmita                        | 24   | S      | S      | S      | T      | S-TK   | S-TK   | S-TK   | S      | S      | S       | S       | T       | S-TK    | S       | S-TK    | S-TK    | S-TK    | S       | S       | S       | S       | S       | S-TK    | S-TK    | S       | T       |    |
| 5  | Khalifah                       | 24   | S      | S      | S      | S      | S-TK   | S      | S      | S      | S      | S       | S       | S       | S       | S       | TK      | S       | S       | S       | S       | S       | S       | S       | TK      | TK      | S       | S       |    |
| 6  | KARIMA FITRIANI                | 17   | S      | S      | S      | S      | S      | S      | S      | S      | S      | S       | S       | S       | S-TK    | S       | S-TK    | S-TK    | S       | S       | S       | S       | S       | S       | S-TK    | S-TK    | S-TK    | S       |    |
| 7  | Dessy                          | 24   | S      | S      | S      | S      | S      | S      | S      | S      | S      | S       | S       | S       | S       | S       | TK      | S       | S       | S       | S       | S       | S       | S       | TK      | TK      | S       | S       |    |
| 8  | Muhammad Naufal Akbari         | 18   | S-TK   | S-TK   | S      | TK     | S-TK   | S      | S      | S      | S      | S-TK    | S-TK    | S-TK    | S-TK    | S-TK    | T       | S       | S       | S-TK    | S-TK    | S-TK    | S-TK    | S-TK    | T       | T       | TK      | TK      |    |
| 9  | Dessy                          | 24   | S      | S      | S      | S      | S      | S      | S      | S      | S      | S       | S       | S       | S       | S       | TK      | S       | S       | S       | S       | S       | S       | S       | TK      | TK      | S       | S       |    |
| 10 | Peggy firdha muliana           | 25   | S-TK   | S      | S      | S      | S-TK   | S-TK   | S-TK   | S-TK   | S-TK   | S-TK    | S-TK    | S       | S-TK    | S       | T       | S-TK    | S-TK    | S-TK    | S-TK    | S-TK    | S-TK    | S       | S-TK    | S-TK    | S-TK    | S-TK    |    |
| 11 | Almer Saverio                  | 22   | S      | S      | S      | S      | S      | S      | S      | S      | S      | S       | S-TK    | S-TK    | S-TK    | S       | TK      | S-TK    | S-TK    | S       | S       | S       | S-TK    | S       | S-TK    | T       | S       | S       |    |
| 12 | Rizky Amilia                   | 27   | S-TK   | S-TK   | S-TK   | S-TK   | S-TK   | S-TK   | S-TK   | S-TK   | S-TK   | S-TK    | S-TK    | S-TK    | S-TK    | S-TK    | T       | S-TK    | S-TK    | S-TK    | S-TK    | S-TK    | S-TK    | S-TK    | T       | T       | S-TK    | S-TK    |    |
| 13 | Tasya Rahmatika                | 20   | S-TK   | S      | S      | S      | S-TK   | S-TK   | S-TK   | S-TK   | S-TK   | S-TK    | S-TK    | S-TK    | S-TK    | S-TK    | T       | S-TK    | S-TK    | S-TK    | S-TK    | S-TK    | S-TK    | S-TK    | T       | T       | S-TK    | S-TK    |    |
| 14 | Muliani                        | 24   | S      | S      | S      | S      | S      | S      | S      | S      | S      | S       | S       | S       | S       | S       | S-TK    | S       | S       | S       | S       | S       | S       | S       | S       | S-TK    | S-TK    | S       |    |
| 15 | Puspa                          | 24   | S      | S      | S      | S      | S      | S-TK   | S-TK   | S      | S      | S       | S       | S       | S       | S       | S-TK    | S       | S       | S       | S       | S       | S       | S       | S-TK    | S-TK    | S-TK    | T       | TK |
| 16 | Fahry Ramadhan                 | 24   | S      | S      | S      | S-TK   | TK     | S-TK   | S-TK   | S      | S      | S-TK    | S-TK    | T       | S       | T       | S       | S-TK    | S-TK    | S-TK    | S-TK    | S-TK    | S       | S-TK    | S-TK    | T       | T       | T       |    |
| 17 | Nurraja safitri                | 19   | S      | S      | S      | S      | S      | S      | S      | S      | S      | S       | S       | S       | S       | S       | TK      | S       | S       | S       | S       | S       | S       | S       | TK      | TK      | S       | S       |    |
| 18 | Mahyudinnoor                   | 25   | S-TK   | S      | S      | S      | S      | S      | S      | S      | S      | S       | S       | S       | S       | S       | TK      | S       | S       | S       | S       | S       | TK      | S       | TK      | TK      | S       | S       |    |
| 19 | Rama                           | 23   | TK     | TK     | S      | S      | S      | S      | S-TK   | T      | TK     | S       | TK      | S-TK    | S-TK    | S       | S-TK    | T       | TK      | TK      | S-TK    | S-TK    | S-TK    | S       | T       | T       | S       | TK      |    |
| 20 | Rizki                          | 25   | S      | S      | S      | S      | S      | S      | S      | S      | S      | S       | S       | S       | S       | S       | S       | S       | S       | S       | S       | S       | S       | S       | S       | S       | S       | S       |    |
| 21 | Said                           | 24   | S-TK   | S-TK   | S      | TK     | S-TK   | S-TK   | S-TK   | S-TK   | S-TK   | S-TK    | S-TK    | S       | S-TK    | S       | T       | S-TK    | S-TK    | S-TK    | S-TK    | S-TK    | T       | S-TK    | S-TK    | S       | S       | S       |    |
| 22 | Marisa                         | 25   | S      | S      | S      | S      | T      | S-TK   | S-TK   | S      | S      | S       | S       | S       | S       | S       | S-TK    | S       | S       | S       | S       | S       | S       | S       | S-TK    | T       | S       | S       |    |
| 23 | Putri Maisaroh                 | 24   | S-TK   | S      | S      | S      | S-TK   | S-TK   | S-TK   | S-TK   | S-TK   | S       | TK      | S       | TK      | S       | S-TK    | S-TK    | S       | S       | S       | S       | S       | S-TK    | S-TK    | S-TK    | S       | S       |    |
| 24 | Elsa Adelfien Lousianne Pimpin | 24   | S      | S      | S      | S      | S      | S      | S      | S      | S      | S       | T       | T       | S       | S       | S       | S       | S       | S       | S       | S       | S       | S       | S-TK    | S-TK    | S       | TK      |    |
| 25 | Gopal                          | 22   | T      | T      | T      | T      | T      | T      | T      | T      | T      | T       | T       | T       | T       | T       | S-TK    | T       | T       | T       | T       | T       | T       | T       | S-TK    | S-TK    | T       | T       |    |
| 26 | Nor Alisa Ramadhanti           | 22   | S      | S      | S      | S      | S      | S      | S      | S      | S      | S       | S       | S       | S       | S       | TK      | S       | S       | S       | S       | S       | S       | S       | S-TK    | TK      | S       | S       |    |
| 27 | Yulius                         | 25   | S      | S      | S      | S      | T      | S      | S-TK   | S      | S      | S       | S       | S       | S       | S       | S       | S       | S       | S       | S       | S       | S       | S       | S-TK    | S-TK    | S       | S       |    |
| 28 | Bana                           | 20   | S      | S      | S      | S      | S      | S      | S      | S      | S      | S       | S       | S       | S       | S       | TK      | S       | S       | S       | S       | S       | S       | S       | TK      | TK      | S       | S       |    |
| 29 | Muhammad Hendra Prayogo        | 25   | S-TK   | S      | S      | S-TK   | S-TK   | TK     | TK     | S-TK   | S-TK   | TK      | S-TK    | T       | S-TK    | S-TK    | S-TK    | T       | S-TK    | S-TK    | S       | S-TK    | S       | S-TK    | S-TK    | S-TK    | T       | S-TK    |    |
| 30 | Novi ikawati                   | 24   | S      | S      | S      | S      | S      | S      | S      | S      | S      | S       | S       | S       | S       | S       | TK      | S       | S       | S       | S       | T       | S       | S       | TK      | TK      | S       | S       |    |
| 31 | Muhammad zairinoor azhar       | 22   | S      | S      | S      | S      | S-TK   | TK     | TK     | TK     | S      | S-TK    | TK      | TK      | TK      | T       | TK      | TK      | S       | T       | S-TK    | S-TK    | S-TK    | TK      | TK      | TK      | S       | T       |    |
| 32 | Abdul kholil                   | 26   | S-TK   | S      | S-TK   | TK     | T      | S-TK   | S-TK   | TK     | TK     | S-TK    | TK      | T       | S-TK    | S       | TK      | S-TK    | TK      | S-TK    | S-TK    | S-TK    | S-TK    | TK      | S-TK    | S-TK    | S-TK    | S-TK    |    |
| 33 | Muhammad Eddwar Suwandi        | 25   | TK     | TK     | TK     | TK     | T      | TK     | TK     | TK     | TK     | TK      | TK      | TK      | TK      | TK      | S-TK    | TK      | TK      | TK      | TK      | TK      | TK      | TK      | S-TK    | S-TK    | TK      | TK      |    |
| 34 | Saiful ardian                  | 24   | S      | S      | S      | S-TK   | S      | T      | S      | S-TK   | TK     | S       | S       | TK      | S       | S       | TK      | S       | S       | TK      | S-TK    | S       | S       | S       | S       | TK      | S       | TK      |    |
| 35 | M ershad nugraha agung s       | 26   | S      | S      | S      | S      | T      | S      | TK     | S      | S      | S       | S       | S       | S       | S       | TK      | S       | S       | S       | S       | S       | S       | S       | S-TK    | S-TK    | S       | S       |    |
| 36 | Damian Tradi Putra             | 22   | S-TK   | S-TK   | S-TK   | S-TK   | S-TK   | S      | S      | S-TK   | S-TK   | TK      | S-TK    | TK      | S-TK    | S-TK    | T       | S-TK    | S-TK    | S-TK    | S       | S-TK    | S-TK    | S-TK    | T       | T       | S-TK    | S-TK    |    |
| 37 | Dwi Ayu Pratiwi                | 23   | S-TK   | S      | S      | S      | S-TK   | S-TK   | S-TK   | S-TK   | S-TK   | T       | S       | S       | S-TK    | S-TK    | S       | S       | S       | S       | S-TK    | S       | S-TK    | S-TK    | S-TK    | S-TK    | TK      | S       |    |
| 38 | Damaring Kalpika               | 28   | TK     | S-TK   | T      | T      | S-TK   | TK     | TK     | TK     | TK     | S-TK    | TK      | S-TK    | TK      | TK      | T       | S-TK    | TK      | TK      | TK      | TK      | TK      | T       | TK      | TK      | T       | TK      |    |
| 39 | Fikri Haikal                   | 23   | S-TK   | S-TK   | S-TK   | S-TK   | S-TK   | S-TK   | S-TK   | S-TK   | S-TK   | S-TK    | S-TK    | S-TK    | S-TK    | S-TK    | T       | S-TK    | S-TK    | S-TK    | S-TK    | S-TK    | S-TK    | S-TK    | T       | T       | S-TK    | S-TK    |    |
| 40 | Ambak                          | 27   | S-TK   | S-TK   | S-TK   | S-TK   | S-TK   | S-TK   | S-TK   | S-TK   | S-TK   | S       | S       | T       | T       | S-TK    | T       | S-TK    | S-TK    | S-TK    | S-TK    | S-TK    | S-TK    | S-TK    | S-TK    | T       | T       | S-TK    |    |
| 41 | Muhammad hafizi                | 23   | S-TK   | S-TK   | S-TK   | S-TK   | S-TK   | S-TK   | S-TK   | S-TK   | S-TK   | S-TK    | S-TK    | S-TK    | S-TK    | T       | S-TK    | S-TK    | S-TK    | S-TK    | S-TK    | S-TK    | S-TK    | S-TK    | T       | T       | S-TK    | S-TK    |    |
| 42 | Kulipanggul                    | 25   | S      | S      | S      | S      | S      | S      | S      | S      | S      | S       | S       | S       | S       | S       | TK      | S       | S       | S       | S       | S       | S       | S       | S-TK    | TK      | S       | S       |    |
| 43 | Bagu himawan                   | 23   | S      | S-TK   | S-TK   | S      | S-TK   | S-TK   | S      | S      | S-TK   | S-TK    | S       | S       | S       | S       | TK      | S       | S       | S       | S       | S       | S       | S       | TK      | TK      | S       | S       |    |
| 44 | Dea Amnitra                    | 27   | S-TK   | S      | S      | S      | S-TK   | S-TK   | S-TK   | S-TK   | S      | S       | S-TK    | S-TK    | S       | TK      | S-TK    | S-TK    | S-TK    | S-TK    | TK      | S       | S       | TK      | S-TK    | S-TK    | TK      | TK      |    |

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|    |                             |    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|----|-----------------------------|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 44 | Dea Amnitra                 | 27 | S-TK | S    | S    | S    | S-TK | S-TK | S-TK | S-TK | S    | S    | S-TK | S-TK | S    | TK   | S-TK | S-TK | S-TK | S-TK | TK   | S    | S    | TK   | S-TK | S-TK | TK   | TK   |
| 45 | Putri                       | 27 | S-TK | S    | S    | S    | S    | S-TK | S-TK | S-TK | S-TK | S-TK | S    | S    | T    | S-TK | S-TK | S-TK | S-TK | S    | S    | S    | T    | S-TK | S-TK | S-TK | T    |      |
| 46 | Nur Seto Aji                | 26 | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | TK   | S    | TK   | S    | S    | S    | S    | S    | S    | S    | S-TK | S-TK | S    | S    |      |
| 47 | Ziwo agus                   | 28 | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | TK   | T    | S-TK | S    | TK   | S    | S    | T    | T    | S-TK | T    |      |      |
| 48 | Achmad perdana              | 23 | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | TK   | S    | S    | S    | S    | S    | S    | S    | TK   | TK   | S    | S    |      |
| 49 | Larasati Sugiantini         | 24 | S    | S    | S    | T    | S    | S    | S    | S    | S    | S    | S    | S    | S-TK | S    | S    | TK   | S    | S    | S    | S    | S    | S-TK | S-TK | S    | S    |      |
| 50 | Ilan adi r                  | 23 | TK   | S    | TK   | TK   | TK   | TK   | TK   | TK   | TK   | S-TK | S-TK | S-TK | S-TK | S-TK | T    | S-TK | S-TK | S-TK | TK   | TK   | S    | S-TK | TK   | S    | TK   | TK   |
| 51 | Plinggo                     | 24 | S-TK | S-TK | S-TK | S    | S-TK | S-TK | S-TK | TK   | TK   | TK   | S    | TK   | TK   | S    | TK   | S    | TK   | TK   | TK   | TK   | S    | T    | T    | S-TK | TK   |      |
| 52 | Edimo                       | 24 | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | TK   | S    | S    | S    | S    | S    | S    | S    | TK   | TK   | S    | S    |      |
| 53 | Aab                         | 25 | S-TK | S-TK | S-TK | TK   | S-TK | S    | S    | S    | S    | S    | S    | S    | TK   | TK   | TK   | S-TK | S-TK | S-TK | T    | S-TK | S-TK | TK   | S-TK | T    | TK   |      |
| 54 | Riobert                     | 24 | TK   | TK   | TK   | TK   | TK   | TK   | TK   | TK   | TK   | TK   | TK   | TK   | TK   | S    | TK   | TK   | TK   | TK   | TK   | TK   | S    | S    | TK   | TK   | TK   |      |
| 55 | Tommy Nugraha               | 24 | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | T    | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | T    | T    | S-TK | S-TK |      |
| 56 | Niken Hesti Saraswathi      | 23 | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | TK   | S    | S    | S    | S    | S    | S    | S    | S-TK | TK   | S    | S    |      |
| 57 | Reza Agustinar              | 25 | S-TK | S-TK | S    | S-TK | TK   | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | TK   | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | T    | S-TK | S-TK |      |
| 58 | Syarifah saudah             | 24 | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | T    | S-TK | S    | S    | S    | S    | S    | S    | S    | TK   | TK   | S    | S    |
| 59 | Laras                       | 20 | S    | S    | S    | S    | T    | S    | S    | S    | S    | S    | S    | S    | S    | T    | T    | S-TK | S-TK | S-TK | T    | S    | TK   | S-TK | T    | T    | T    |      |
| 60 | Najwa Duta Asrorina         | 22 | S    | S    | S    | S    | T    | T    | T    | T    | T    | T    | T    | T    | T    | TK   | T    | T    | T    | S    | S    | S    | S    | TK   | TK   | T    | T    |      |
| 61 | Andi                        | 22 | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | TK   | T    | S-TK | S-TK | T    | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | T    | T    | T    | T    |      |
| 62 | Sanak kamu TK2              | 25 | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | TK   | S-TK | T    | S-TK | S-TK |      |
| 63 | Denng                       | 24 | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | T    | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | T    | T    | S-TK | S-TK |      |
| 64 | Helmi saputra               | 25 | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | TK   | S    | S    | S    | S    | S    | S    | S    | TK   | TK   | S    | S    |      |
| 65 | Zulrikar                    | 27 | S    | S    | S    | S    | S-TK | S    | S    | S    | S-TK | S-TK | S-TK | S-TK | S    | T    | S-TK | S-TK | S    | S    | S    | S-TK | T    | T    | T    | S-TK | T    | TK   |
| 66 | Yulius Fernando             | 24 | S-TK | S-TK | S    | S-TK | T    | S    | S    | S    | S    | S-TK | S    | S    | T    | S-TK | T    | S-TK | S-TK | S-TK | T    | S-TK | S-TK | S-TK | T    | S-TK | T    | T    |
| 67 | Fathur Rizaldi              | 20 | S-TK | S    | S    | S    | S-TK | S-TK | T    | S    | S    | S    | S    | S    | T    | T    | S-TK | S    | S    | T    | S    | S    | T    | TK   | T    | T    | T    |      |
| 68 | Michael                     | 24 | S    | S    | S-TK | S-TK | S    | S    | S    | S    | S    | S-TK | S    | S    | TK   | TK   | S    | S    | TK   | S    | S    | S    | S    | TK   | TK   | S    | S    |      |
| 69 | Muhammad maulana al banjari | 25 | S-TK | T    | T    | T    | S-TK | S-TK | S-TK | S-TK | T    | S-TK | T    | S-TK | T    | S-TK | T    | S-TK | T    | T    | T    | S-TK | T    | T    | T    | T    | T    |      |
| 70 | FATHAN AKROMI               | 27 | S-TK | S-TK | S-TK | TK   | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | T    | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK |      |
| 71 | Hilda                       | 22 | S    | S    | S    | T    | T    | S    | S    | S    | S    | S    | T    | T    | S    | T    | TK   | S    | S    | T    | S    | S    | S    | T    | TK   | TK   | S    | S    |
| 72 | Erwin Apriliansyah          | 24 | S-TK | S-TK | S-TK | S-TK | T    | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | T    | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | T    | T    | S-TK | S-TK |      |
| 73 | Khenza                      | 30 | S-TK | S-TK | S    | TK   | T    | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S    | TK   | S-TK | S-TK | S-TK | S-TK | T    | T    | T    | T    |      |
| 74 | Dyah Ismiyatun A.           | 23 | S-TK | S    | S    | S    | S    | S-TK | S-TK | S-TK | S-TK | TK   | S    | S-TK | S    | S-TK | S-TK | S    | S-TK | S-TK | S-TK | S-TK | S    | S    | S-TK | TK   | T    | S-TK |
| 75 | Rizky                       | 24 | S    | S    | S    | S    | T    | S    | S    | S    | S    | S    | S    | S    | S    | T    | T    | S    | S    | T    | S    | S    | T    | S-TK | TK   | S    | S    |      |
| 76 | Edo Ridwan                  | 22 | S-TK | S    | S    | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | TK   | TK   | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | TK   | S-TK | TK   | S-TK | TK   |      |
| 77 | Emily Dwi Dinda Ihan        | 28 | S    | S    | S    | T    | S    | S    | S    | S    | S    | S    | S    | S    | S    | T    | S    | S    | S    | S    | S    | T    | S    | S-TK | S-TK | S    | S    |      |
| 78 | Grace                       | 24 | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | TK   | S    | S    | S    | S    | S    | S    | S    | TK   | TK   | S    | S    |      |
| 79 | Andika prasetyo             | 26 | TK   | TK   | TK   | TK   | TK   | TK   | TK   | TK   | TK   | TK   | TK   | TK   | TK   | S    | TK   | TK   | T    | TK   | TK   | TK   | TK   | S    | S    | TK   | TK   |      |
| 80 | Pengki                      | 27 | S    | S    | S    | S    | T    | S    | S    | S    | S    | S    | S    | S    | S    | TK   | S    | S    | S    | S    | S    | S    | S    | TK   | TK   | S    | S    |      |
| 81 | Alionsus Bramasadewa Putra  | 19 | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S-TK | S    | S    | S    | S    | S    | S    | S    | T    | T    | S    | S    |      |
| 82 | Dara                        | 19 | S    | S    | S    | T    | S    | S    | S    | S    | S    | S    | S    | S    | T    | S    | T    | T    | S    | S    | S    | S    | S    | S-TK | T    | T    | T    |      |
| 83 | Ajis Ahmad                  | 21 | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | TK   | S    | S    | S    | S    | S    | S    | S    | S    | TK   | TK   | S    | S    |
| 84 | Deria Anggrani              | 25 | S-TK | S-TK | T    | T    | S-TK | S    | S    | S    | S    | S    | T    | T    | S-TK | S-TK | T    | S-TK | S    | S-TK | TK   | S-TK | S    | TK   | TK   | T    | S-TK | S    |
| 85 | Citra Purnama               | 27 | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S-TK | S    | S    | S    | S    | S    | S    | S    | TK   | S-TK | S    | T    |
| 86 | Ahmad Fauzi                 | 24 | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | TK   | S    | S    | S    | S    | S    | S    | S    | S-TK | TK   | S    | S    |
| 87 | Yesiana aju pratimi         | 23 | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | TK   | S    | S    | S    | S    | S    | S    | S    | S-TK | S-TK | S    | S    |
| 88 | Yulia                       | 25 | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | S    | TK   | S    | S    | S    | S    | S    | S    | S    | TK   | TK   | TK   | S    | S    |
| 89 | Ramond                      | 27 | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | T    | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | S-TK | T    | T    | S-TK | S-TK |

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|                            |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
|----------------------------|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Kulipanggul                | 25 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 25 |
| Bayu himawan               | 23 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 26 |
| Dea Amnitra                | 27 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 18 |
| Putri                      | 27 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 20 |
| Nur Seto Aji               | 26 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 23 |
| Zivo agus                  | 28 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 23 |
| Achmad perdana             | 23 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 26 |
| Larasati Sugiantini        | 24 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 21 |
| Ilan adi r                 | 23 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 13 |
| Ringgo                     | 24 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 16 |
| Edimo                      | 24 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 26 |
| Aab                        | 25 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 19 |
| Robert                     | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0  |
| Tommy Nugraha              | 24 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 26 |
| Niken Hesti Saraswathi     | 23 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 25 |
| Reza Agustiner             | 25 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 24 |
| Syarifah saudah            | 24 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 24 |
| Laras                      | 20 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 19 |
| Najwa Octa Asorina         | 22 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 11 |
| Andi                       | 22 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 22 |
| Sanak kamu TK2             | 25 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 23 |
| Denng                      | 24 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 26 |
| Helmi saputra              | 25 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 26 |
| Zulkikar                   | 27 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 25 |
| Yulius Fernando            | 24 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 18 |
| Fathur Rizaldi             | 20 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 20 |
| Michael                    | 24 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 24 |
| Muhammad maulana al banja  | 25 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 13 |
| FATHAN AKROMI              | 27 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 23 |
| Hilda                      | 22 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 19 |
| Erwin Aprillansyah         | 24 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 25 |
| Khenza                     | 30 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 20 |
| Dyah Ismiyatu A.           | 23 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 22 |
| Rizky                      | 24 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 21 |
| Edo Ridwan                 | 22 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 20 |
| Emily Dwi Dinda Ihan       | 28 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 22 |
| Grace                      | 24 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 26 |
| Andika prasetyo            | 26 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0  |
| Pengki                     | 27 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 25 |
| Alfonsus Bramasadewa Putra | 19 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 25 |
| Dara                       | 19 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 20 |
| Ayis Ahmad                 | 21 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 26 |



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|                          |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
|--------------------------|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| Deria Anggrani           | 25 | 1   | 1   | 0   | 0   | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 0   | 1   | 1   | 1   | 1   | 1   | 0   | 1   | 1   | 0   | 1   | 1   | 1   | 1   | 20  |       |
| Citra Purnama            | 27 | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 1   | 23  |       |
| Ahmad Fauzi              | 24 | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 1   | 1   | 24  |       |
| Yesiana ayu pratimi      | 23 | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 0   | 1   | 24  |       |
| Yulia                    | 25 | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 1   | 1   | 1   | 25  |       |
| Ramond                   | 27 | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 26  |       |
| Faridah                  | 24 | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 1   | 0   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 1   | 1   | 23  |       |
| Usly                     | 25 | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 1   | 25  |       |
| Natalia                  | 23 | 1   | 1   | 1   | 1   | 0   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 1   | 1   | 1   | 23  |       |
| Burhan                   | 17 | 0   | 0   | 1   | 1   | 0   | 0   | 1   | 1   | 1   | 1   | 0   | 1   | 0   | 1   | 0   | 0   | 1   | 1   | 1   | 0   | 1   | 1   | 0   | 1   | 0   | 14  |       |
| Muhammad Hasbi Maulidani | 22 | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 1   | 1   | 25  |       |
| Haris                    | 26 | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 26  |       |
| Ola la                   | 22 | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 0   | 23  |       |
| Tiotimus                 | 25 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |       |
| Susilowati Cho           | 23 | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 1   | 1   | 25  |       |
| Najib                    | 24 | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 1   | 1   | 25  |       |
| Thian                    | 23 | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 26  |       |
| JUMLAH                   |    | 91  | 92  | 90  | 81  | 76  | 87  | 88  | 88  | 87  | 89  | 82  | 79  | 83  | 78  | 68  | 86  | 88  | 82  | 85  | 90  | 89  | 77  | 51  | 68  | 76  | 68  | 21,19 |
| PROSENTASE               |    | 91% | 92% | 90% | 81% | 76% | 87% | 88% | 88% | 87% | 89% | 82% | 79% | 83% | 78% | 68% | 86% | 88% | 82% | 85% | 90% | 89% | 77% | 51% | 68% | 76% | 68% |       |





## Sampel 84-100

|                          |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |   |   |       |
|--------------------------|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---|---|-------|
| Deria Anggrani           | 25 | 1   | 1   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 1   | 1   | 0   | 1   | 1   | 1   | 0   | 1   | 0   | 1   | 0   | 1 | 0 | 13    |
| Citra Purnama            | 27 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0 | 0 | 0     |
| Ahmad Fauzi              | 24 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0 | 0 | 0     |
| Yesiana ayu pratimi      | 23 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0 | 0 | 0     |
| Yulia                    | 25 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0 | 0 | 1     |
| Ramond                   | 27 | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1 | 1 | 26    |
| Faridah                  | 24 | 0   | 0   | 0   | 1   | 1   | 0   | 1   | 0   | 0   | 0   | 0   | 1   | 1   | 0   | 1   | 1   | 0   | 1   | 1   | 1   | 1   | 0   | 0   | 0   | 1   | 0   | 0 | 0 | 12    |
| Usly                     | 25 | 0   | 0   | 1   | 1   | 0   | 0   | 1   | 0   | 0   | 0   | 1   | 1   | 0   | 1   | 0   | 1   | 1   | 0   | 0   | 0   | 0   | 1   | 1   | 0   | 0   | 1   | 0 | 0 | 11    |
| Natalia                  | 23 | 1   | 1   | 1   | 0   | 0   | 1   | 1   | 0   | 0   | 1   | 1   | 1   | 1   | 1   | 0   | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 1   | 0   | 0   | 1   | 1 | 1 | 18    |
| Burhan                   | 17 | 1   | 1   | 1   | 0   | 1   | 1   | 0   | 0   | 0   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 1   | 1   | 1   | 1   | 1 | 1 | 21    |
| Muhammad Hasbi Maulidani | 22 | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 1   | 1   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0 | 0 | 5     |
| Haris                    | 26 | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1 | 1 | 26    |
| Ola la                   | 22 | 1   | 0   | 1   | 1   | 0   | 0   | 1   | 1   | 0   | 0   | 1   | 0   | 1   | 1   | 1   | 0   | 1   | 1   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1 | 1 | 13    |
| Tiotimus                 | 25 | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 1   | 1   | 1   | 1   | 0   | 0   | 1   | 1 | 0 | 23    |
| Susilowati Cho           | 23 | 0   | 0   | 1   | 1   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 1 | 1 | 7     |
| Najib                    | 24 | 1   | 1   | 1   | 1   | 0   | 1   | 1   | 0   | 1   | 1   | 0   | 0   | 1   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0 | 1 | 12    |
| Thian                    | 29 | 1   | 1   | 0   | 0   | 1   | 1   | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 1 | 1 | 11    |
|                          |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |   |   | 10,39 |
| JUMLAH                   |    | 47  | 32  | 30  | 37  | 42  | 46  | 47  | 39  | 40  | 40  | 40  | 37  | 45  | 39  | 37  | 46  | 43  | 44  | 42  | 42  | 38  | 40  | 28  | 39  | 39  | 40  |   |   |       |
| PROSENTASE               |    | 47% | 32% | 30% | 37% | 42% | 46% | 47% | 39% | 40% | 40% | 40% | 37% | 45% | 39% | 37% | 46% | 43% | 44% | 42% | 42% | 38% | 40% | 28% | 39% | 39% | 40% |   |   |       |



### Lampiran 3.1 Validasi Data Kuesioner untuk Shopee

### Item Pernyataan 1-10

[illegible]

\*\* Correlation is significant at the 0.01 level (2-tailed).

\*. Correlation is significant at the 0.05 level (2-tailed).



\*. Correlation is significant at the 0.05 level (2-tailed).

### Lampiran 3.2 Reliabilitas Data Kuesioner untuk Shopee

#### Scale: ALL VARIABLES

##### Case Processing Summary

|       |                       | N   | %     |
|-------|-----------------------|-----|-------|
| Cases | Valid                 | 100 | 100.0 |
|       | Excluded <sup>a</sup> | 0   | .0    |
|       | Total                 | 100 | 100.0 |

a. Listwise deletion based on all variables in the procedure.

##### Reliability Statistics

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .936             | 26         |

##### Item-Total Statistics

|         | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Squared Multiple Correlation | Cronbach's Alpha if Item Deleted |
|---------|----------------------------|--------------------------------|----------------------------------|------------------------------|----------------------------------|
| Item_1  | 20.28                      | 34.729                         | .784                             | .                            | .932                             |
| Item_2  | 20.27                      | 34.987                         | .746                             | .                            | .933                             |
| Item_3  | 20.29                      | 34.753                         | .738                             | .                            | .933                             |
| Item_4  | 20.38                      | 34.703                         | .562                             | .                            | .934                             |
| Item_5  | 20.43                      | 34.934                         | .463                             | .                            | .936                             |
| Item_6  | 20.32                      | 34.381                         | .750                             | .                            | .932                             |
| Item_7  | 20.31                      | 34.580                         | .724                             | .                            | .932                             |
| Item_8  | 20.31                      | 34.357                         | .785                             | .                            | .932                             |
| Item_9  | 20.32                      | 34.301                         | .771                             | .                            | .932                             |
| Item_10 | 20.30                      | 35.101                         | .609                             | .                            | .934                             |
| Item_11 | 20.37                      | 34.316                         | .664                             | .                            | .933                             |
| Item_12 | 20.40                      | 34.889                         | .499                             | .                            | .935                             |
| Item_13 | 20.36                      | 34.354                         | .672                             | .                            | .933                             |
| Item_14 | 20.41                      | 34.770                         | .514                             | .                            | .935                             |
| Item_15 | 20.51                      | 35.364                         | .338                             | .                            | .938                             |
| Item_16 | 20.33                      | 34.688                         | .647                             | .                            | .933                             |
| Item_17 | 20.31                      | 34.337                         | .790                             | .                            | .932                             |
| Item_18 | 20.37                      | 34.417                         | .641                             | .                            | .933                             |
| Item_19 | 20.34                      | 34.570                         | .656                             | .                            | .933                             |
| Item_20 | 20.29                      | 34.915                         | .691                             | .                            | .933                             |
| Item_21 | 20.30                      | 34.960                         | .648                             | .                            | .933                             |
| Item_22 | 20.42                      | 34.731                         | .513                             | .                            | .935                             |
| Item_23 | 20.68                      | 36.240                         | .161                             | .                            | .942                             |
| Item_24 | 20.51                      | 35.343                         | .342                             | .                            | .938                             |
| Item_25 | 20.43                      | 34.369                         | .579                             | .                            | .934                             |
| Item_26 | 20.51                      | 33.889                         | .616                             | .                            | .934                             |

### Lampiran 3.3 Validasi Data Kuesioner untuk Tokopedia

### Item Pernyataan 1-10

[illegible]

\*\* Correlation is significant at the 0.01 level (2-tailed).



### Item Pernyataan 11-26

|            |                     | Correlations |        |        |        |        |        |        |        |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |            |  |
|------------|---------------------|--------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------------|--|
|            |                     | Item 1       | Item 2 | Item 3 | Item 4 | Item 5 | Item 6 | Item 7 | Item 8 | Item 9 | Item 10 | Item 11 | Item 12 | Item 13 | Item 14 | Item 15 | Item 16 | Item 17 | Item 18 | Item 19 | Item 20 | Item 21 | Item 22 | Item 23 | Item 24 | Item 25 | Item 26 | Skor Total |  |
| Item_10    | N                   | 100          | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100        |  |
| Item_11    | Pearson Correlation | .663         | .534   | .445   | .558   | .587   | .557   | .581   | .644   | .542   | .667    | 1       | .685    | .739    | .561    | .347    | .721    | .734    | .592    | .629    | .670    | .664    | .667    | .355    | .435    | .603    | .625    | .824       |  |
|            | Sig. (2-tailed)     | .000         | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000       |  |
|            | N                   | 100          | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100        |  |
| Item_12    | Pearson Correlation | .523         | .540   | .402   | .399   | .481   | .456   | .482   | .534   | .474   | .600    | .685    | 1       | .556    | .576    | .314    | .581    | .548    | .489    | .607    | .607    | .595    | .431    | .491    | .406    | .576    | .643    | .738       |  |
|            | Sig. (2-tailed)     | .000         | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000    | .000    | .000    | .000    | .000    | .001    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000       |  |
|            | N                   | 100          | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100        |  |
| Item_13    | Pearson Correlation | .679         | .586   | .548   | .597   | .574   | .496   | .518   | .596   | .656   | .615    | .739    | .556    | 1       | .554    | .348    | .657    | .554    | .575    | .656    | .737    | .700    | .574    | .331    | .472    | .678    | .615    | .814       |  |
|            | Sig. (2-tailed)     | .000         | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .001    | .000    | .000    | .000    | .000    | .000       |  |
|            | N                   | 100          | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100        |  |
| Item_14    | Pearson Correlation | .585         | .594   | .595   | .576   | .524   | .578   | .603   | .622   | .519   | .603    | .561    | .576    | .554    | 1       | .406    | .620    | .548    | .572    | .524    | .649    | .514    | .603    | .278    | .327    | .538    | .603    | .769       |  |
|            | Sig. (2-tailed)     | .000         | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .005    | .001    | .000    | .000    | .000    | .000       |  |
|            | N                   | 100          | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100        |  |
| Item_15    | Pearson Correlation | .357         | .362   | .267   | .271   | .565   | .332   | .316   | .321   | .304   | .389    | .347    | .314    | .348    | .406    | 1       | .456    | .380    | .322    | .439    | .439    | .381    | .347    | .399    | .449    | .321    | .304    | .527       |  |
|            | Sig. (2-tailed)     | .000         | .000   | .007   | .006   | .000   | .001   | .001   | .001   | .002   | .000    | .000    | .001    | .000    | .000    | .000    | .000    | .000    | .001    | .000    | .000    | .000    | .000    | .000    | .000    | .001    | .002    | .000       |  |
|            | N                   | 100          | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100        |  |
| Item_16    | Pearson Correlation | .658         | .442   | .447   | .498   | .637   | .597   | .618   | .661   | .475   | .598    | .721    | .581    | .657    | .620    | .456    | 1       | .657    | .597    | .597    | .678    | .600    | .598    | .229    | .373    | .620    | .475    | .788       |  |
|            | Sig. (2-tailed)     | .000         | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .022    | .000    | .000    | .000    | .000    | .000       |  |
|            | N                   | 100          | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100        |  |
| Item_17    | Pearson Correlation | .639         | .573   | .533   | .506   | .530   | .536   | .558   | .548   | .528   | .610    | .734    | .548    | .554    | .548    | .380    | .657    | 1       | .654    | .570    | .611    | .568    | .569    | .358    | .465    | .631    | .651    | .785       |  |
|            | Sig. (2-tailed)     | .000         | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000       |  |
|            | N                   | 100          | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100        |  |
| Item_18    | Pearson Correlation | .699         | .558   | .431   | .614   | .470   | .435   | .497   | .613   | .510   | .633    | .592    | .489    | .575    | .572    | .322    | .597    | .654    | 1       | .715    | .756    | .510    | .592    | .300    | .406    | .530    | .592    | .765       |  |
|            | Sig. (2-tailed)     | .000         | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000    | .000    | .000    | .000    | .000    | .001    | .000    | .000    | .000    | .000    | .000    | .000    | .002    | .000    | .000    | .000    | .000    | .000       |  |
|            | N                   | 100          | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100        |  |
| Item_19    | Pearson Correlation | .619         | .546   | .416   | .523   | .548   | .597   | .579   | .649   | .587   | .587    | .629    | .607    | .656    | .524    | .439    | .597    | .570    | .715    | 1       | .754    | .628    | .629    | .372    | .483    | .566    | .546    | .801       |  |
|            | Sig. (2-tailed)     | .000         | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000       |  |
|            | N                   | 100          | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100        |  |
| Item_20    | Pearson Correlation | .782         | .719   | .504   | .649   | .631   | .597   | .619   | .649   | .587   | .794    | .670    | .607    | .737    | .649    | .439    | .678    | .611    | .756    | .754    | 1       | .670    | .670    | .372    | .483    | .524    | .629    | .875       |  |
|            | Sig. (2-tailed)     | .000         | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000       |  |
|            | N                   | 100          | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100        |  |
| Item_21    | Pearson Correlation | .584         | .567   | .477   | .595   | .503   | .394   | .419   | .514   | .538   | .538    | .664    | .595    | .700    | .514    | .381    | .600    | .568    | .510    | .628    | .670    | 1       | .580    | .429    | .430    | .557    | .496    | .752       |  |
|            | Sig. (2-tailed)     | .000         | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000       |  |
|            | N                   | 100          | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100        |  |
| Item_22    | Pearson Correlation | .622         | .534   | .445   | .643   | .546   | .516   | .540   | .603   | .458   | .542    | .567    | .431    | .574    | .603    | .347    | .598    | .569    | .592    | .629    | .670    | .580    | 1       | .218    | .393    | .519    | .458    | .746       |  |
|            | Sig. (2-tailed)     | .000         | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .029    | .000    | .000    | .000    | .000    | .000       |  |
|            | N                   | 100          | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100        |  |
| Item_23    | Pearson Correlation | .394         | .479   | .321   | .306   | .327   | .273   | .127   | .278   | .355   | .400    | .355    | .491    | .331    | .278    | .399    | .229    | .358    | .300    | .372    | .372    | .429    | .218    | 1       | .643    | .323    | .355    | .502       |  |
|            | Sig. (2-tailed)     | .000         | .000   | .001   | .002   | .001   | .006   | .209   | .005   | .000   | .000    | .000    | .000    | .001    | .005    | .000    | .022    | .000    | .002    | .000    | .000    | .000    | .029    | .000    | .001    | .000    | .000    | .000       |  |
|            | N                   | 100          | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100        |  |
| Item_24    | Pearson Correlation | .397         | .506   | .371   | .406   | .441   | .290   | .192   | .285   | .352   | .352    | .435    | .406    | .472    | .327    | .449    | .373    | .465    | .406    | .483    | .483    | .430    | .393    | .643    | 1       | .412    | .352    | .577       |  |
|            | Sig. (2-tailed)     | .000         | .000   | .000   | .000   | .000   | .003   | .056   | .004   | .000   | .000    | .000    | .000    | .000    | .001    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000       |  |
|            | N                   | 100          | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100        |  |
| Item_25    | Pearson Correlation | .603         | .462   | .550   | .491   | .524   | .373   | .397   | .496   | .435   | .477    | .603    | .576    | .678    | .538    | .321    | .620    | .631    | .530    | .596    | .524    | .557    | .519    | .323    | .412    | 1       | .644    | .721       |  |
|            | Sig. (2-tailed)     | .000         | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000    | .000    | .000    | .000    | .000    | .001    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .001    | .000    | .000    | .000    | .000       |  |
|            | N                   | 100          | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100        |  |
| Item_26    | Pearson Correlation | .663         | .578   | .579   | .516   | .463   | .516   | .499   | .561   | .625   | .583    | .625    | .643    | .615    | .603    | .304    | .475    | .651    | .592    | .546    | .629    | .496    | .458    | .355    | .352    | .644    | 1       | .799       |  |
|            | Sig. (2-tailed)     | .000         | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000    | .000    | .000    | .000    | .000    | .002    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000       |  |
|            | N                   | 100          | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100        |  |
| Skor_Total | Pearson Correlation | .842         | .747   | .662   | .715   | .721   | .728   | .707   | .787   | .750   | .807    | .824    | .728    | .814    | .769    | .527    | .788    | .785    | .765    | .801    | .875    | .752    | .746    | .502    | .577    | .721    | .759    | 1          |  |
|            | Sig. (2-tailed)     | .000         | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000    | .000       |  |
|            | N                   | 100          | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100    | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100     | 100        |  |

\*\* Correlation is significant at the 0.01 level (2-tailed).

\*. Correlation is significant at the 0.05 level (2-tailed).

### Lampiran 3.4 Reliabilitas Data Kuesioner untuk Tokopedia

#### Scale: ALL VARIABLES

##### Case Processing Summary

|       |                       | N   | %     |
|-------|-----------------------|-----|-------|
| Cases | Valid                 | 100 | 100.0 |
|       | Excluded <sup>a</sup> | 0   | .0    |
|       | Total                 | 100 | 100.0 |

a. Listwise deletion based on all variables in the procedure.

##### Reliability Statistics

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .967             | 26         |

##### Item-Total Statistics

|         | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Squared Multiple Correlation | Cronbach's Alpha if Item Deleted |
|---------|----------------------------|--------------------------------|----------------------------------|------------------------------|----------------------------------|
| Item_1  | 9.92                       | 81.044                         | .825                             | .965                         | .965                             |
| Item_2  | 10.07                      | 82.369                         | .723                             | .965                         | .965                             |
| Item_3  | 10.09                      | 83.214                         | .633                             | .966                         | .966                             |
| Item_4  | 10.02                      | 82.444                         | .688                             | .966                         | .966                             |
| Item_5  | 9.97                       | 82.252                         | .694                             | .966                         | .966                             |
| Item_6  | 9.93                       | 82.126                         | .701                             | .966                         | .966                             |
| Item_7  | 9.92                       | 82.317                         | .679                             | .966                         | .966                             |
| Item_8  | 10.00                      | 81.717                         | .766                             | .965                         | .965                             |
| Item_9  | 9.99                       | 82.030                         | .726                             | .965                         | .965                             |
| Item_10 | 9.99                       | 81.505                         | .787                             | .965                         | .965                             |
| Item_11 | 9.99                       | 81.343                         | .806                             | .965                         | .965                             |
| Item_12 | 10.02                      | 82.323                         | .703                             | .966                         | .966                             |
| Item_13 | 9.94                       | 81.330                         | .795                             | .965                         | .965                             |
| Item_14 | 10.00                      | 81.879                         | .747                             | .965                         | .965                             |
| Item_15 | 10.02                      | 84.161                         | .488                             | .967                         | .967                             |
| Item_16 | 9.93                       | 81.561                         | .766                             | .965                         | .965                             |
| Item_17 | 9.96                       | 81.635                         | .763                             | .965                         | .965                             |
| Item_18 | 9.95                       | 81.806                         | .741                             | .965                         | .965                             |
| Item_19 | 9.97                       | 81.504                         | .781                             | .965                         | .965                             |
| Item_20 | 9.97                       | 80.817                         | .861                             | .964                         | .964                             |
| Item_21 | 10.01                      | 82.071                         | .728                             | .965                         | .965                             |
| Item_22 | 9.99                       | 82.071                         | .721                             | .966                         | .966                             |
| Item_23 | 10.11                      | 84.685                         | .464                             | .967                         | .967                             |
| Item_24 | 10.00                      | 83.657                         | .541                             | .967                         | .967                             |
| Item_25 | 10.00                      | 82.323                         | .695                             | .966                         | .966                             |
| Item_26 | 9.99                       | 81.949                         | .735                             | .965                         | .965                             |



### Lampiran 4.1 Uji Normalitas

Case Processing Summary

|          |           | Cases |         |         |         |       |         |
|----------|-----------|-------|---------|---------|---------|-------|---------|
|          |           | Valid |         | Missing |         | Total |         |
|          |           | N     | Percent | N       | Percent | N     | Percent |
| Kepuasan | Shopee    | 26    | 100.0 % | 0       | .0 %    | 26    | 100.0 % |
|          | Tokopedia | 26    | 100.0 % | 0       | .0 %    | 26    | 100.0 % |

Descriptives

| E commerce |           |                                   |  | Statistic | Std. Error |
|------------|-----------|-----------------------------------|--|-----------|------------|
| Kepuasan   | Shopee    | Mean                              |  | 81.50     | 1.863      |
|            |           | 95 % Confidence Interval for Mean |  |           |            |
|            |           | Lower Bound                       |  | 77.66     |            |
|            |           | Upper Bound                       |  | 85.34     |            |
|            |           | 5 % Trimmed Mean                  |  | 82.41     |            |
|            |           | Median                            |  | 84.00     |            |
|            |           | Variance                          |  | 90.260    |            |
|            |           | Std. Deviation                    |  | 9.501     |            |
|            |           | Minimum                           |  | 51        |            |
|            |           | Maximum                           |  | 92        |            |
|            |           | Range                             |  | 41        |            |
|            |           | Interquartile Range               |  | 12        |            |
|            |           | Skewness                          |  | -1.559    | .466       |
|            |           | Kurtosis                          |  | 2.924     | .887       |
|            | Tokopedia | Mean                              |  | 39.96     | .941       |
|            |           | 95 % Confidence Interval for Mean |  |           |            |
|            |           | Lower Bound                       |  | 38.02     |            |
|            |           | Upper Bound                       |  | 41.90     |            |
|            |           | 5 % Trimmed Mean                  |  | 40.21     |            |
|            |           | Median                            |  | 40.00     |            |
|            |           | Variance                          |  | 22.998    |            |
|            |           | Std. Deviation                    |  | 4.796     |            |
|            |           | Minimum                           |  | 28        |            |
|            |           | Maximum                           |  | 47        |            |
|            |           | Range                             |  | 19        |            |
|            |           | Interquartile Range               |  | 6         |            |
|            |           | Skewness                          |  | -.750     | .466       |
|            |           | Kurtosis                          |  | .758      | .887       |

Tests of Normality

|          |           | Kolmogorov-Smirnov <sup>a</sup> |    |      | Shapiro-Wilk |    |      |
|----------|-----------|---------------------------------|----|------|--------------|----|------|
|          |           | Statistic                       | df | Sig. | Statistic    | df | Sig. |
| Kepuasan | Shopee    | .144                            | 26 | .178 | .853         | 26 | .002 |
|          | Tokopedia | .153                            | 26 | .120 | .929         | 26 | .072 |

a. Lilliefors Significance Correction

## Lampiran 4.2 Uji Beda (Wilcoxon)

### Wilcoxon Signed Ranks Test

| Ranks              |                | N               | Mean Rank | Sum of Ranks |
|--------------------|----------------|-----------------|-----------|--------------|
| Tokopedia - Shopee | Negative Ranks | 26 <sup>a</sup> | 13.50     | 351.00       |
|                    | Positive Ranks | 0 <sup>b</sup>  | .00       | .00          |
|                    | Ties           | 0 <sup>c</sup>  |           |              |
|                    | Total          | 26              |           |              |

a. Tokopedia < Shopee

b. Tokopedia > Shopee

c. Tokopedia = Shopee

#### Test Statistics<sup>b</sup>

|                        | Tokopedia -<br>Shopee |
|------------------------|-----------------------|
| Z                      | -4.459 <sup>a</sup>   |
| Asymp. Sig. (2-tailed) | .000                  |

a. Based on positive ranks.

b. Wilcoxon Signed Ranks Test