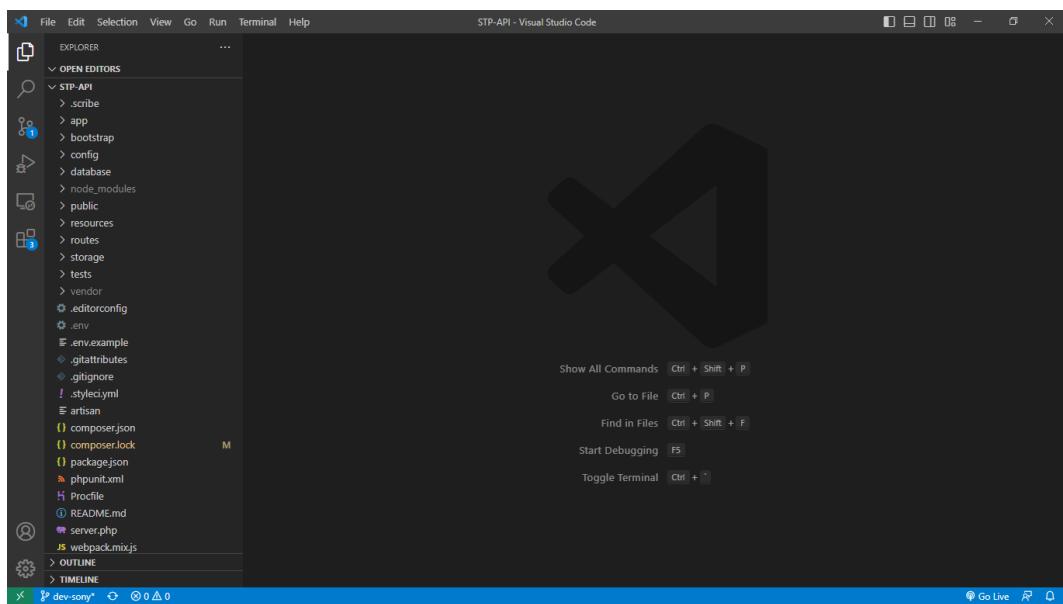


CARA MENJALANKAN PROGRAM

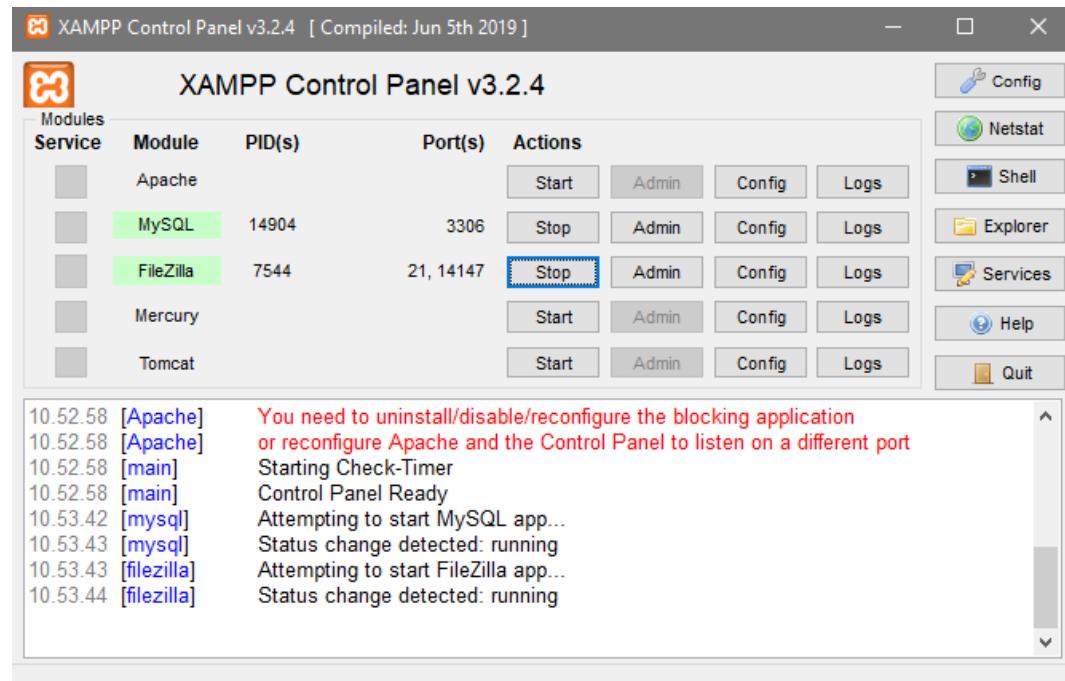
Berikut cara menjalankan hasil pembuatan back-end sistem inkubasi pada Perkumpulan Sosial Ekonomi Akselerator Lab (SEAL), yakni sebagai berikut :

1. Siapkan file source code program back-end menggunakan framwork Laravel.

Buka file tersebut menggunakan visual code studio atau text editor lainnya.



2. Buka XAMPP sebagai media atau web server localhost yang bisa digunakan secara offline, klik “Start” pada “MySQL” dan “FileZilla”.



3. Buka aplikasi manajemen database MySQL “HeidiSQL” atau aplikasi yang mendukung database MySQL. Kemudian buat database dengan nama stp_api, yaitu database yang digunakan pada program, klik “Buka”.

Nama	Baris	Ukuran	Buat	Perbarui	Engine	Komentar
add_alat_sewas	0	32,0 Kib	2023-02-01 17:41:48		InnoDB	
co_work_spaces	0	16,0 Kib	2023-02-01 17:41:48		InnoDB	
daftar_mentors	0	16,0 Kib	2023-02-01 17:41:49		InnoDB	
failed_jobs	0	32,0 Kib	2023-02-01 17:41:47		InnoDB	
files	0	32,0 Kib	2023-02-01 17:41:48		InnoDB	
form_pendafta...	0	16,0 Kib	2023-02-01 17:41:49		InnoDB	
inkubasis	0	16,0 Kib	2023-02-01 17:41:49		InnoDB	
members	0	32,0 Kib	2023-02-01 17:41:47		InnoDB	
mentorings	0	32,0 Kib	2023-02-01 17:41:48		InnoDB	
mentoring_pe...	0	48,0 Kib	2023-02-01 17:41:48		InnoDB	
migrations	22	16,0 Kib	2023-02-01 17:41:47		InnoDB	
model_has_pe...	0	32,0 Kib	2023-02-01 17:41:47		InnoDB	
model_has_roles	8	32,0 Kib	2023-02-01 17:41:47		InnoDB	
password_resets	0	32,0 Kib	2023-02-01 17:41:47		InnoDB	

```

48 SHOW FUNCTION STATUS WHERE `Db`='stp_api';
49 SHOW PROCEDURE STATUS WHERE `Db`='stp_api';
50 SHOW TRIGGERS FROM `stp_api`;
51 SELECT *, EVENT_SCHEMA AS `Db`, EVENT_NAME AS `Name` FROM information_schema.EVENTS WHERE `EVENT_SCHEMA`='stp_api';
52 USE `stp_api`;

```

stp_api: 27 tables Terkoneksi: 00 MariaDB 10.4.17 Uptime: 00:08 h Server time: 1 Siaga.

4. Pada text editor buka terminal dan jalankan perintah “php artisan serve” untuk menjalankan aplikasi pada localhost.

```

PS D:\SONY\Program\STP-API> php artisan serve
Starting Laravel development server: http://127.0.0.1:8000
[Wed Feb 22 11:07:27 2023] PHP 7.4.14 Development Server (http://127.0.0.1:8000) started

```

5. Pada text editor buka terminal dan jalankan perintah “php artisan migrate:fresh --seed” untuk menjalankan Data Definition Language (DDL) untuk inisiasi data pada tabel.

```

File Edit Selection View Go Run Terminal Help STP-API - Visual Studio Code
EXPLORER OPEN EDITORS ...
TERMINAL OUTPUT DEBUG CONSOLE PROBLEMS
PS D:\SONY\program\STP-API> php artisan migrate:fresh --seed
Dropped all tables successfully.
Migration table created successfully.
Migrating: 2014_10_12_000000 create users table
Migrated: 2014_10_12_000000 create users table (138.59ms)
Migrating: 2014_10_12_1080000 create password_resets table
Migrated: 2014_10_12_1080000 create password_resets table (43.65ms)
Migrating: 2019_08_19_000000 create failed_jobs table
Migrated: 2019_08_19_000000 create failed_jobs table (49.65ms)
Migrating: 2019_12_14_0000001 create personal_access_tokens table
Migrated: 2019_12_14_0000001 create personal_access_tokens table (48.15ms)
Migrating: 2022_09_20_064219 create permission_tables
Migrated: 2022_09_26_033422 create user_profiles table
Migrated: 2022_09_26_033422 create user_profiles table (89.54ms)
Migrating: 2022_10_04_024900 create members table
Migrated: 2022_10_04_024900 create members table (33.62ms)
Migrating: 2022_10_05_032724 verify_user
Migrated: 2022_10_05_032724 verify_user (68.54ms)
Migrating: 2022_11_15_090138 create proposals_table
Migrated: 2022_11_15_090138 create proposals_table (64.13ms)
Migrating: 2022_11_17_034330 proposal_konten
Migrated: 2022_11_17_034330 proposal_konten (63.58ms)
Migrating: 2022_11_17_075332 create penilaian_juris_table
Migrated: 2022_11_23_083957 create co_work_spaces_table
Migrated: 2022_11_23_083957 create co_work_spaces_table (18.69ms)
Migrating: 2022_11_24_031820 create files_table
Migrated: 2022_11_24_031820 create files_table (106.43ms)
Migrating: 2022_12_08_035958 create mentorings_table
  
```

6. Buka aplikasi postman yang digunakan untuk membedah RESTful API ataupun menguji fungsionalitas API.
7. Pada aplikasi postman klik “add request” kemudian tentukan method yang digunakan dan pada method tambahkan “localhost:8080” atau <http://127.0.0.1:8000/> sesuaikan API route yang ingin diujikan.

Key	Value
name	Admin
email	admin@stp.id
password	Sonyp123.
password_confirmation	Sonyp123.
role	admin

8. Pada aplikasi postman klik “Body” > klik “form-data” kemudian isikan variable yang digunakan ataupun diperlukan pada API route kemudian klik “send”.

<input checked="" type="checkbox"/>	name	Admin
<input checked="" type="checkbox"/>	email	admin@stp.id
<input checked="" type="checkbox"/>	password	SonyP123.
<input checked="" type="checkbox"/>	password_confirmation	SonyP123.
<input checked="" type="checkbox"/>	role	admin
	Key	Value

```

1  "status": "success",
2  "message": "We sent you an activation code. Check your email and cli
3  "token": "eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.
4      eyJpc3Mi0iJodHRwOi8vMTI3LjAuMC4xOjgwMDAvc3RwL2F1dGvyc2lnbnVwIiwi
5      NDQwNjEsIm5iZi6MTY3NzA0MDQzMswianRijoib2pPNUpCT3A5bjQzdipiNyis
6      ZjYwMGFkYjM5ZTcwMwM0MDA4NzJkYjhNTk3NmY3IiwidXNlcii6eyJpZCI6Nywi
7      bkBzdHAuaWQiLCJyb2xIjpBImFkbWluIlI19fQ.1DFptJjglJPGoYBbjjjbig91B
8      "role": [
9          "admin"
10     ]

```

9. API Back-end sistem inkubasi pada Perkumpulan sosial Ekonomi Akselerator Lab (SEAL) siap di gunakan sebagai penghubung front-end developer.