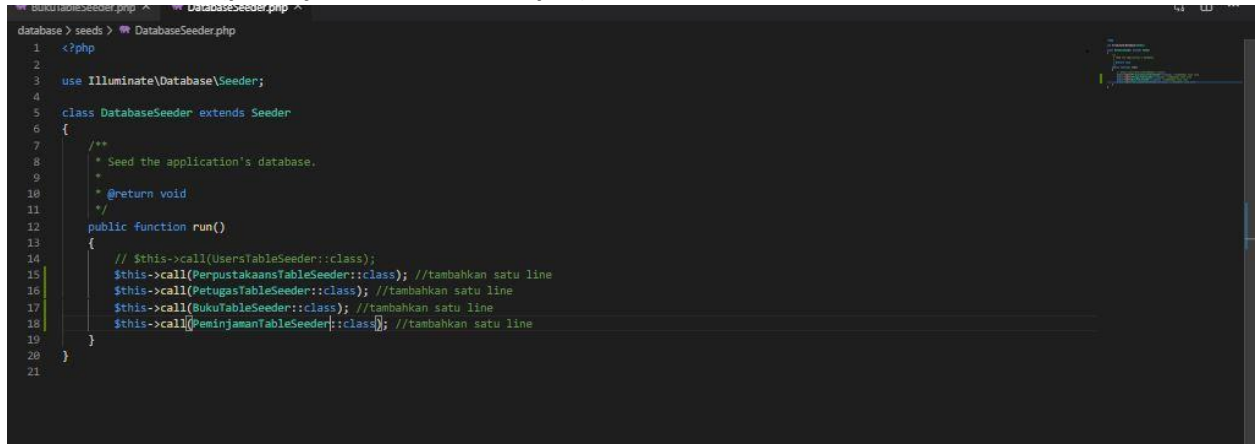


Nama : Ananda Rafi Amanullah

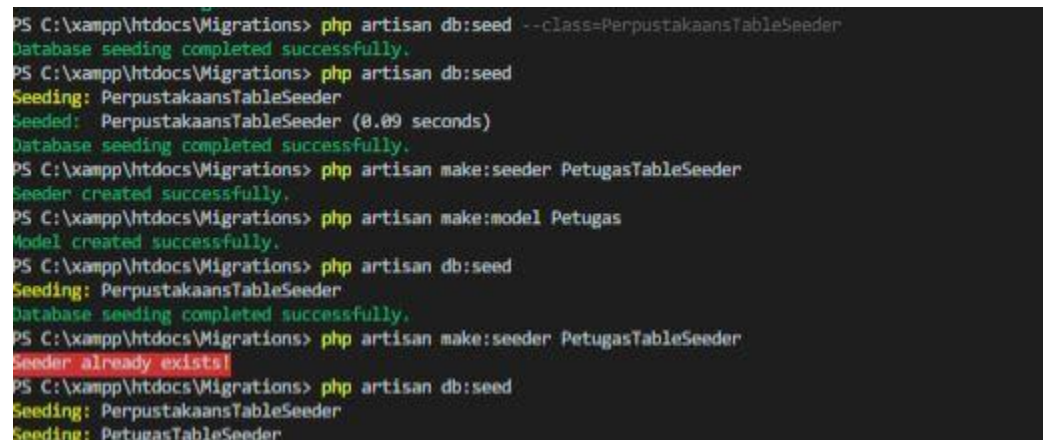
Kelas : XI RPL 7/ 06 (Laravel/04)

- Database Seeder (peminjaman sudah dihapus)



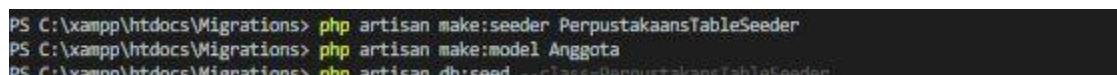
```
database > seeds > DatabaseSeeder.php
1  <?php
2
3  use Illuminate\Database\Seeder;
4
5  class DatabaseSeeder extends Seeder
6  {
7      /**
8       * Seed the application's database.
9       *
10      * @return void
11      */
12      public function run()
13      {
14          // $this->call(UsersTableSeeder::class);
15          $this->call(PerpustakaanTableSeeder::class); //tambahkan satu line
16          $this->call(PetugasTableSeeder::class); //tambahkan satu line
17          $this->call(BukuTableSeeder::class); //tambahkan satu line
18          $this->call(PeminjamanTableSeeder::class); //tambahkan satu line
19      }
20  }
21
```

- Seed Petugas, Make Petugas Seeder, Model Petugas, Seeder



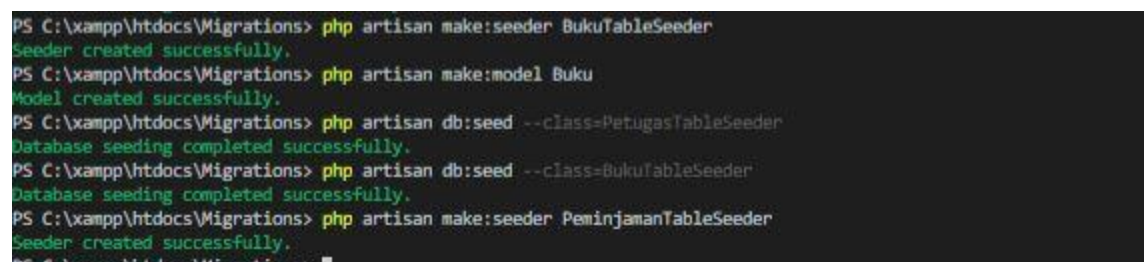
```
PS C:\xampp\htdocs\Migrations> php artisan db:seed --class=PerpustakaanTableSeeder
Database seeding completed successfully.
PS C:\xampp\htdocs\Migrations> php artisan db:seed
Seeding: PerpustakaanTableSeeder
Seeded: PerpustakaanTableSeeder (0.09 seconds)
Database seeding completed successfully.
PS C:\xampp\htdocs\Migrations> php artisan make:seeder PetugasTableSeeder
Seeder created successfully.
PS C:\xampp\htdocs\Migrations> php artisan make:model Petugas
Model created successfully.
PS C:\xampp\htdocs\Migrations> php artisan db:seed
Seeding: PerpustakaanTableSeeder
Database seeding completed successfully.
PS C:\xampp\htdocs\Migrations> php artisan make:seeder PetugasTableSeeder
Seeder already exists!
PS C:\xampp\htdocs\Migrations> php artisan db:seed
Seeding: PerpustakaanTableSeeder
Seeding: PetugasTableSeeder
```

- Make seeder Anggota(tapi saya beri nama Perpustakaan) +Model Anggota



```
PS C:\xampp\htdocs\Migrations> php artisan make:seeder PerpustakaanTableSeeder
Seeder created successfully.
PS C:\xampp\htdocs\Migrations> php artisan make:model Anggota
Model created successfully.
PS C:\xampp\htdocs\Migrations> php artisan db:seed --class=PerpustakaanTableSeeder
Database seeding completed successfully.
```

- Make Seeder Buku, seed petugas dan buku (peminjam dihapus)



```
PS C:\xampp\htdocs\Migrations> php artisan make:seeder BukuTableSeeder
Seeder created successfully.
PS C:\xampp\htdocs\Migrations> php artisan make:model Buku
Model created successfully.
PS C:\xampp\htdocs\Migrations> php artisan db:seed --class=PetugasTableSeeder
Database seeding completed successfully.
PS C:\xampp\htdocs\Migrations> php artisan db:seed --class=BukuTableSeeder
Database seeding completed successfully.
PS C:\xampp\htdocs\Migrations> php artisan make:seeder PeminjamanTableSeeder
Seeder created successfully.
PS C:\xampp\htdocs\Migrations>
```

- Tabel Buku

yadmin/sql.php?db=perpustakaan_latihan&table=buku&pos=0

Server: 127.0.0.1 Database: perpustakaan_latihan Table: buku

Showing rows 0 - 4 (5 total. Query took 0.0019 seconds.)

SELECT * FROM 'buku'

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all Number of rows: 25 Filter rows: Search this table Sort by key: None

		id_buku	judul	penerbit	pengarang	foto	created_at	updated_at
	Edit Copy Delete	1	ThingSpeak	Alex	SupriyadiMedia	thing.jpg	2020-01-15 14:24:59	NULL
	Edit Copy Delete	2	Hello Gae	Supriyadi	AlexMedia	hello.jpg	2020-01-15 14:24:59	NULL
	Edit Copy Delete	3	The Hell	Bambang	TokoMedia	hell.jpg	2020-01-15 14:24:59	NULL
	Edit Copy Delete	4	A6	Asshlap	AhhaBledag	A6.jpg	2020-01-15 14:24:59	NULL
	Edit Copy Delete	5	Asus Gaming Nvidia	School	GamingMedia	asus.jpg	2020-01-15 14:24:59	NULL

Check all With selected: Edit Copy Delete Export

- Buku Script Seeder

```
database > seeds > BukuTableSeeder.php
1 use Illuminate\Database\Seeder;
2
3 class BukuTableSeeder extends Seeder
4 {
5     /**
6      * Run the database seeds.
7      *
8      * @return void
9      */
10     public function run()
11     {
12         $App\Buku::insert([
13             [
14                 'judul' => 'ThingSpeak',
15                 'penerbit' => 'Alex',
16                 'pengarang' => 'SupriyadiMedia',
17                 'foto' => 'thing.jpg',
18                 'created_at' => \Carbon\Carbon::now('Asia/Jakarta')
19             ],
20             [
21                 'judul' => 'Hello Gae',
22                 'penerbit' => 'Supriyadi',
23                 'pengarang' => 'AlexMedia',
24                 'foto' => 'hello.jpg',
25                 'created_at' => \Carbon\Carbon::now('Asia/Jakarta')
26             ],
27             [
28                 'judul' => 'The Hell',
29                 'penerbit' => 'Bambang',
30                 'pengarang' => 'TokoMedia',
31                 'foto' => 'hell.jpg',
32                 'created_at' => \Carbon\Carbon::now('Asia/Jakarta')
33             ],
34             [
35                 'judul' => 'A6',
36                 'penerbit' => 'Asshlap',
37                 'pengarang' => 'AhhaBledag',
38                 'foto' => 'A6.jpg',
39                 'created_at' => \Carbon\Carbon::now('Asia/Jakarta')
40             ],
41             [
42                 'judul' => 'Asus Gaming Nvidia',
43                 'penerbit' => 'School',
44                 'pengarang' => 'GamingMedia',
45                 'foto' => 'asus.jpg',
46                 'created_at' => \Carbon\Carbon::now('Asia/Jakarta')
47             ]
48         ]);
49     }
50 }
51
```

- Seeder Buku

```
PS C:\xampp\htdocs\Migrations> php artisan db:seed --class=BukuTableSeeder
Database seeding completed successfully.
```

- Tabel Petugas

yadmin/sql.php?db=perpustakaan_latihan&table=petugas&pos=0

Server: 127.0.0.1 » Database: perpustakaan_latihan » Table: petugas

Showing rows 0 - 4 (5 total, Query took 0.0015 seconds.)

SELECT * FROM `petugas`

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

+ Options

	id_petugas	nama_petugas	alamat	telp	username	password	created_at	updated_at
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	1	Rafi	Probolinggo	082231954774	anndrf_	wolffire1	2020-01-15 13:58:32	NULL
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	2	Faiz	Malang	08123456789	faiz1	wolffire1	2020-01-15 13:58:32	NULL
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	3	Faseh	Kediri	082231954774	faseh1	wolffire1	2020-01-15 14:16:00	NULL
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	4	Juri	Malang	08123456789	juri1	wolffire1	2020-01-15 14:16:00	NULL
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	5	Bayu	Bekasi	08123456789	bayu1	wolffire1	2020-01-15 14:16:00	NULL

Check all | With selected: Edit Copy Delete Export

- Petugas seeder

```
PS C:\xampp\htdocs\Migrations> php artisan db:seed --class=PetugasTableSeeder
Database seeding completed successfully.
PS C:\xampp\htdocs\Migrations>
```

- Model Buku , Petugas, Anggota

BukuTableSeeder.php x Anggota.php x Petugas.php x Buku.php x DatabaseSeeder.php

```
app > Buku.php
1 <?php
2
3 namespace App;
4
5 use Illuminate\Database\Eloquent\Model;
6
7 class Buku extends Model
8 {
9     protected $table = "buku";
10    protected $primaryKey = "id_buku";
11    public $timestamps = false;
12 }
13
```

BukuTableSeeder.php x Anggota.php x Petugas.php x Buku.php x DatabaseSeeder.php

```
app > Petugas.php
1 <?php
2
3 namespace App;
4
5 use Illuminate\Database\Eloquent\Model;
6
7 class Petugas extends Model
8 {
9     protected $table = "petugas";
10    protected $primaryKey = "id_petugas";
11    public $timestamps = false;
12 }
13
```

- Script Petugas Seeder (yang 2 aad di sebelumnya)

- Tabel Angota

Server: 127.0.0.1 Database: perpustakaan_lathian + Table: anggota

ID	Name	Username	Password	Time
1	Supriyadi	Malang	08123456789	2020-01-15 13:49:39 NULL
2	Bambang	Kediri	081234567888	2020-01-15 13:49:39 NULL
3	Alex	Surabaya	0812415123161551	2020-01-15 13:49:39 NULL
4	Supriyadi	Malang	08123456789	2020-01-15 13:49:47 NULL
5	Bambang	Kediri	081234567888	2020-01-15 13:49:47 NULL
6	Alex	Surabaya	0812415123161551	2020-01-15 13:49:47 NULL
7	Supriyadi	Malang	08123456789	2020-01-15 13:56:07 NULL
8	Bambang	Kediri	081234567888	2020-01-15 13:56:07 NULL
9	Alex	Surabaya	0812415123161551	2020-01-15 13:56:07 NULL
10	Supriyadi	Malang	08123456789	2020-01-15 13:58:14 NULL
11	Bambang	Kediri	081234567888	2020-01-15 13:58:14 NULL
12	Alex	Surabaya	0812415123161551	2020-01-15 13:58:14 NULL
13	Supriyadi	Malang	08123456789	2020-01-15 13:58:32 NULL
14	Bambang	Kediri	081234567888	2020-01-15 13:58:32 NULL
15	Alex	Surabaya	0812415123161551	2020-01-15 13:58:32 NULL

- Petugas Lama Seeder (2)

```

database > seeds > PetugasTableSeeder.php
1  <?php
2
3  use Illuminate\Database\Seeder;
4
5  class PetugasTableSeeder extends Seeder
6  {
7      /**
8       * Run the database seeds.
9       *
10      * @return void
11      */
12      public function run()
13      {
14          \App\Petugas::insert([
15              [
16                  'nama_petugas' => 'Rafi',
17                  'alamat'      => 'Probolinggo',
18                  'telp'        => '082231954774',
19                  'username'    => 'anndrf_',
20                  'password'    => 'wolffire1',
21                  'created_at'  => \Carbon\Carbon::now('Asia/Jakarta')
22              ],
23              [
24                  'nama_petugas' => 'Faiz',
25                  'alamat'      => 'Malang',
26                  'telp'        => '08123456789',
27                  'username'    => 'faiz1',
28                  'password'    => 'wolffire1',
29                  'created_at'  => \Carbon\Carbon::now('Asia/Jakarta')
30              ],
31          ]);
32      }
33  }
34
35

```

- Artisan seeder perpusatkaan(anggota) dan petugas

```

PS C:\xampp\htdocs\Migrations> php artisan db:seed
Seeding: PerpustakaanTableSeeder
Seeded:  PerpustakaanTableSeeder (0.08 seconds)
Seeding: PetugasTableSeeder
Seeded:  PetugasTableSeeder (0.09 seconds)
Database seeding completed successfully.

```

- Perpustakaan Seeder

```

Please use the --class argument to see more details.
PS C:\xampp\htdocs\Migrations> php artisan db:seed --class=PerpustakaanTableSeeder
Database seeding completed successfully.
PS C:\xampp\htdocs\Migrations> php artisan db:seed
Seeding: PerpustakaanTableSeeder
Seeded:  PerpustakaanTableSeeder (0.09 seconds)
Database seeding completed successfully.

```

```

PS C:\xampp\htdocs\Migrations> php artisan make:seeder PerpustakaanTableSeeder
Seeder created successfully.
PS C:\xampp\htdocs\Migrations>

```

-Anggota Script

```
PerpustakaanTableSeeder.php
database > seeds > PerpustakaanTableSeeder.php
1 <?php
2
3 use Illuminate\Database\Seeder;
4
5 class PerpustakaanTableSeeder extends Seeder
6 {
7     /**
8      * Run the database seeds.
9      *
10     * @return void
11     */
12     public function run()
13     {
14         \App\Anggota::insert([
15             [
16                 'nama_anggota' => 'Supriyadi',
17                 'alamat'       => 'Malang',
18                 'telp'         => '08123456789',
19                 'created_at'    => \Carbon\Carbon::now('Asia/Jakarta')
20             ],
21             [
22                 'nama_anggota' => 'Bambang',
23                 'alamat'       => 'Kediri',
24                 'telp'         => '081234567888',
25                 'created_at'    => \Carbon\Carbon::now('Asia/Jakarta')
26             ],
27             [
28                 'nama_anggota' => 'ALex',
29                 'alamat'       => 'Surabaya',
30                 'telp'         => '0812415123161551',
31                 'created_at'    => \Carbon\Carbon::now('Asia/Jakarta')
32             ],
33         ]);
34     }
35 }
36
37
38
```