

File Seeder Anggota

```
public function run()
{
    \App\Anggota::insert([
        [
            'nama_anggota'=>'kraken',
            'alamat'=>'jalan raya',
            'telp'=>'080808123456'
        ],
        [
            'nama_anggota'=>'megalodon',
            'alamat'=>'jalan rel',
            'telp'=>'080808987654'
        ],
        [
            'nama_anggota'=>'zeus',
            'alamat'=>'jalan olympus gang I',
            'telp'=>'080808675432'
        ],
        [
            'nama_anggota'=>'kratos',
            'alamat'=>'jalan olympus gang II',
            'telp'=>'080808423167'
        ],
        [
            'nama_anggota'=>'hades',
            'alamat'=>'jalan simpang olympus',
            'telp'=>'080808869780'
        ],
    ],);
}
```

File Seeder Buku

```
public function run()
{
    \App\Buku::insert([
        [
            'judul'=>'Sang Pemimpi',
            'penerbit'=>'Pustaka Jaya',
            'pengarang'=>'Khoirul Adjie'
        ],
        [
            'judul'=>'Si Dhono',
            'penerbit'=>'Bintang Jaya',
            'pengarang'=>'Mamank'
        ],
        [
            'judul'=>'Kurang Kopi',
            'penerbit'=>'Jaya Makmur',
            'pengarang'=>'Ronaldikin'
        ],
        [
            'judul'=>'Toriq toriq',
            'penerbit'=>'Central Jaya',
            'pengarang'=>'Tatik Suyitno'
        ],
        [
            'judul'=>'Uklam-Uklam',
            'penerbit'=>'Jaya Asri',
            'pengarang'=>'Tok Dalang Ranggi'
        ],
    ],);
}
```

File Seeder Petugas

```
public function run()
{
    \App\Petugas::insert([
        [
            'nama_petugas'=>'athena',
            'alamat'=>'jalan jeruk',
            'telp'=>'0812345678',
            'username'=>'abc',
            'password'=>'abc'
        ],
        [
            'nama_petugas'=>'kronos',
            'alamat'=>'jalan semangka',
            'telp'=>'0812436587',
            'username'=>'bcd',
            'password'=>'bcd'
        ],
        [
            'nama_petugas'=>'hydra',
            'alamat'=>'jalan anggur',
            'telp'=>'0831427586',
            'username'=>'cde',
            'password'=>'cde'
        ],
    ],);
}
```

File DatabaseSeeder

```
<?php

use Illuminate\Database\Seeder;

class DatabaseSeeder extends Seeder
{
    /**
     * Seed the application's database.
     *
     * @return void
     */
    public function run()
    {
        // $this->call(UsersTableSeeder::class);
        $this->call(anggota::class);
        $this->call(buku::class);
        $this->call(petugas::class);
    }
}
```

File Model Buku

```
<?php

namespace App;

use Illuminate\Database\Eloquent\Model;

class Buku extends Model
{
    protected $table = "buku";
    protected $primaryKey = "id";
    public $timestamps = false;
}
```

File Model Anggota

```
<?php

namespace App;

use Illuminate\Database\Eloquent\Model;

class Anggota extends Model
{
    protected $table = "anggota";
    protected $primaryKey = "id";
    public $timestamps = false;
}
```

File Model Petugas

```
<?php

namespace App;

use Illuminate\Database\Eloquent\Model;

class Petugas extends Model
{
    protected $table = "petugas";
    protected $primaryKey = "id";
    public $timestamps = false;
}
```

Database buku

The screenshot shows the phpMyAdmin interface for a database named 'perpustakaan'. The 'buku' table is selected, and its structure is displayed. The table has the following columns: id, judul, penerbit, pengarang, foto, created_at, and updated_at. The 'id' column is the primary key. The 'created_at' and 'updated_at' columns are nullable. The table contains 5 rows of data.

id	judul	penerbit	pengarang	foto	created_at	updated_at
1	Sang Pemimpi	Pustaka Jaya	Khoirul Adjie	NULL	NULL	NULL
2	Si Dhono	Bintang Jaya	Mamank	NULL	NULL	NULL
3	Kurang Kopi	Jaya Makmur	Ronaldikin	NULL	NULL	NULL
4	Toriq toriq	Central Jaya	Tatik Suyitno	NULL	NULL	NULL
5	Uklam-Uklam	Jaya Asri	Tok Dalang Rangi	NULL	NULL	NULL

Database petugas

The screenshot shows the phpMyAdmin interface for the 'perustakaan' database. The 'petugas' table is selected, and its structure and data are displayed. The table has 9 columns: id, nama_petugas, alamat, telp, username, password, created_at, and updated_at. The data shows 5 rows of employee information.

id	nama_petugas	alamat	telp	username	password	created_at	updated_at
1	athena	jalan jeruk	0812345678	abc	abc	NULL	NULL
2	kronos	jalan semangka	0812436587	bcd	bcd	NULL	NULL
3	hydra	jalan anggur	0831427586	cde	cde	NULL	NULL
4	poseidon	jalan durian	0812534867	def	def	NULL	NULL
5	hercules	jalan apel	0887654321	efg	efg	NULL	NULL

Database anggota

The screenshot shows the phpMyAdmin interface for the 'perustakaan' database. The 'anggota' table is selected, and its structure and data are displayed. The table has 6 columns: id, nama_anggota, alamat, telp, created_at, and updated_at. The data shows 7 rows of member information.

id	nama_anggota	alamat	telp	created_at	updated_at
3	kraken	jalan raya	080808123456	NULL	NULL
4	megalodon	jalan rel	080808987654	NULL	NULL
5	zeus	jalan olympus gang I	080808675432	NULL	NULL
6	kratos	jalan olympus gang II	080808423167	NULL	NULL
7	hades	jalan simpang olympus	08080869780	NULL	NULL

Membuat file Seeder dan Model

```
c:\xampp\htdocs\project_new>php artisan make:seeder anggota  
Seeder created successfully.
```

```
c:\xampp\htdocs\project_new>php artisan make:model Anggota  
Model created successfully.
```

```
c:\xampp\htdocs\project_new>php artisan make:seeder buku  
Seeder created successfully.
```

```
c:\xampp\htdocs\project_new>php artisan make:model Buku  
Model created successfully.
```

```
c:\xampp\htdocs\project_new>php artisan make:seeder petugas  
Seeder created successfully.
```

```
c:\xampp\htdocs\project_new>php artisan make:model Petugas  
Model created successfully.
```

Mengirim seeder

```
c:\xampp\htdocs\project_new>php artisan db:seed  
Seeding: anggota  
Seeding: buku  
Seeding: petugas  
Database seeding completed successfully.
```