Tugas Materi Seeder Laravel

Heni Yunar Larasati

1. Membuat file seeder
   a. File seeder buku

   ```
   D:\praktek\belajar_git\perpustakaan>php artisan make:seeder buku
   Seeder created successfully.
   ```

   b. File seeder anggota

   ```
   D:\praktek\belajar_git\perpustakaan>php artisan make:seeder anggota
   Seeder created successfully.
   ```

   c. File seeder petugas

   ```
   D:\praktek\belajar_git\perpustakaan>php artisan make:seeder petugas
   Seeder created successfully.
   ```

2. Membuat file model
   a. File model buku

   ```
   D:\praktek\belajar_git\perpustakaan>php artisan make:model Buku_model
   Model created successfully.
   ```

   b. File model anggota

   ```
   D:\praktek\belajar_git\perpustakaan>php artisan make:model Anggota_model
   Model created successfully.
   ```

   c. File model petugas

   ```
   D:\praktek\belajar_git\perpustakaan>php artisan make:model Petugas_model
   Model created successfully.
   ```

3. Mengisi file seeder
   a. Isi file buku

```php
public function run()
{
    \App\Buku_model::insert([
        [
            'judul'   => 'Mentari Terbenam di Ketekmu',
            'penerbit' => 'Asal asalan production',
            'pengarang'       => 'Heni Cantik',
            'foto'          => '-',
            'created_at'      => \Carbon\Carbon::now('Asia/Jakarta'),
            'updated_at'      => \Carbon\Carbon::now('Asia/Jakarta')
        ],
        [
            'judul'   => 'Ada Kutu di Rambutmu',
            'penerbit' => 'Saya Sendiri',
            'pengarang'          => 'Bukan Aku',
            'foto'         => '-',
            'created_at'      => \Carbon\Carbon::now('Asia/Jakarta'),
            'updated_at'      => \Carbon\Carbon::now('Asia/Jakarta')
        ],
        [
            'judul'   => 'Kamu Cantik di Hidungku',
            'penerbit' => 'Asal asalan production',
            'pengarang'          => 'Saya',
            'foto'         => '-',
            'created_at'      => \Carbon\Carbon::now('Asia/Jakarta'),
            'updated_at'      => \Carbon\Carbon::now('Asia/Jakarta')
        ],
        [
            'judul'   => 'Buntut Peri',
            'penerbit' => 'Kondansha',
            'pengarang'          => 'Hiro Mashima',
            'foto'         => '-',
            'created_at'      => \Carbon\Carbon::now('Asia/Jakarta'),
            'updated_at'      => \Carbon\Carbon::now('Asia/Jakarta')
        ],
        ]
```

b. Isi file anggota

```php
 */
  public function run()
  {
      \App\Anggota_model::insert([
          [
              'nama_anggota'  => 'heni yunar',
              'alamat' => 'jalan sendirian aja',
              'telp'          => '081234567890',
              'created_at'       => \Carbon\Carbon::now('Asia/Jakarta')
          ],
          [
              'nama_anggota'  => 'larasati',
              'alamat' => 'jalan in aja',
              'telp'          => '08123777777',
              'created_at'       => \Carbon\Carbon::now('Asia/Jakarta')
          ],
          [
              'nama_anggota'  => 'heni larasati',
              'alamat' => 'jalan bibir busuk',
              'telp'          => '0876542890',
              'created_at'       => \Carbon\Carbon::now('Asia/Jakarta')
          ],
          [
              'nama_anggota'  => 'budi badudi',
              'alamat' => 'jalan bibir busuk',
              'telp'          => '0876542890',
              'created_at'       => \Carbon\Carbon::now('Asia/Jakarta')
          ],
          [
              'nama_anggota'  => 'henicantik',
              'alamat' => 'jalan bibir busuk',
              'telp'          => '0876542890',
              'created_at'       => \Carbon\Carbon::now('Asia/Jakarta')
          ],
```

c. Isi file petugas

```php
    */
    public function run()
    {
        \App\Petugas_model::insert([
            [
                'nama_petugas'  => 'heni',
                'alamat' => 'jalan sendirian aja',
                'telp'          => '0876425628562',
                'username'          => 'heniyunar',
                'password'          => 'momopapus',
                'created_at'        => \Carbon\Carbon::now('Asia/Jakarta'),
                'updated_at'        => \Carbon\Carbon::now('Asia/Jakarta')
            ],
            [
                'nama_petugas'  => 'henii',
                'alamat' => 'jalan nin aja',
                'telp'          => '086543254431',
                'username'          => 'heni_yunar',
                'password'          => 'momopapus',
                'created_at'        => \Carbon\Carbon::now('Asia/Jakarta'),
                'updated_at'        => \Carbon\Carbon::now('Asia/Jakarta')
            ],
            [
                'nama_petugas'  => 'heniii',
                'alamat' => 'jalan busuk',
                'telp'          => '087654556754',
                'username'          => 'heni__yunar',
                'password'          => 'momopapus',
                'created_at'        => \Carbon\Carbon::now('Asia/Jakarta'),
                'updated_at'        => \Carbon\Carbon::now('Asia/Jakarta')
            ],
            [
                'nama_petugas'  => 'heniiii',
                'alamat' => 'jalan bibir',
                'telp'          => '083455443243',
```

4. Mengisi file 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(anggota::class);
16         $this->call(buku::class);
17         $this->call(petugas::class);
18     }
19 }
```

5. Mengirim perintah database seeding

```
D:\praktek\belajar_git\perpustakaan>php artisan db:seed
Seeding: anggota
Seeding: buku
Seeding: petugas
Database seeding completed successfully.
```

Sekarang table yang ada di database telah terisi :

1. Table Buku

	id	judul	penerbit	pengarang	foto	created_at	updated_at
Edit Copy Delete	1	Mentari Terbenam di Ketekmu	Asal asalan production	Heni Cantik	-	2020-01-15 14:41:54	2020-01-15 14:41:54
Edit Copy Delete	2	Ada Kutu di Rambutmu	Saya Sendiri	Bukan Aku	-	2020-01-15 14:41:54	2020-01-15 14:41:54
Edit Copy Delete	3	Kamu Cantik di Hidungku	Asal asalan production	Saya	-	2020-01-15 14:41:54	2020-01-15 14:41:54
Edit Copy Delete	4	Buntut Peri	Kondansha	Hiro Mashima	-	2020-01-15 14:41:54	2020-01-15 14:41:54
Edit Copy Delete	5	Buntut Peri 2	Kondansha	Hiro Mashima	-	2020-01-15 14:41:54	2020-01-15 14:41:54

2. Table Anggota

			id	nama_anggota	alamat	telp	created_at	updated_at
☐	✎ Edit	⅔ Copy	⊖ Delete	1	heni yunar	jalan sendirian aja	081234567890	2020-01-15 13:54:41	NULL
☐	✎ Edit	⅔ Copy	⊖ Delete	2	larasati	jalan in aja	08123777777	2020-01-15 13:54:41	NULL
☐	✎ Edit	⅔ Copy	⊖ Delete	3	heni larasati	jalan bibir busuk	0876542890	2020-01-15 13:54:41	NULL
☐	✎ Edit	⅔ Copy	⊖ Delete	4	heni yunar	jalan sendirian aja	081234567890	2020-01-15 14:41:53	2020-01-15 14:41:53
☐	✎ Edit	⅔ Copy	⊖ Delete	5	larasati	jalan in aja	08123777777	2020-01-15 14:41:53	2020-01-15 14:41:53
☐	✎ Edit	⅔ Copy	⊖ Delete	6	heni larasati	jalan bibir busuk	0876542890	2020-01-15 14:41:53	2020-01-15 14:41:53
☐	✎ Edit	⅔ Copy	⊖ Delete	7	budi badudi	jalan bibir busuk	0876542890	2020-01-15 14:41:53	2020-01-15 14:41:53
☐	✎ Edit	⅔ Copy	⊖ Delete	8	henicantik	jalan bibir busuk	0876542890	2020-01-15 14:41:53	2020-01-15 14:41:53

3. Table Petugas

			id	nama_petugas	alamat	telp	username	password	created_at	updated_at
☐	✎ Edit	⅔ Copy	⊖ Delete	1	heni	jalan sendirian aja	0876425628562	heniyunar	momopapus	2020-01-15 14:41:54	2020-01-15 14:41:54
☐	✎ Edit	⅔ Copy	⊖ Delete	2	henii	jalan nin aja	086543254431	heni_yunar	momopapus	2020-01-15 14:41:54	2020-01-15 14:41:54
☐	✎ Edit	⅔ Copy	⊖ Delete	3	heniii	jalan busuk	087654556754	heni__yunar	momopapus	2020-01-15 14:41:54	2020-01-15 14:41:54
☐	✎ Edit	⅔ Copy	⊖ Delete	4	heniiii	jalan bibir	083455443243	heni___yunar	momopapus	2020-01-15 14:41:54	2020-01-15 14:41:54
☐	✎ Edit	⅔ Copy	⊖ Delete	5	heniiiii	jalan bibir busuk	089766554433	heni_____yunar	momopapus	2020-01-15 14:41:54	2020-01-15 14:41:54