

Migration

- Migrasi table anggota

```
Command Prompt
Microsoft Windows [Version 10.0.18362.535]
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C:\Users\ASUS>cd C:\xampp\htdocs\laravelperpus

C:\xampp\htdocs\laravelperpus>php artisan make:migration create_table_anggota --create=anggota
```

```
2019_07_31_033239_creat... x 2020_01_13_074705_create_t... x 2020_01_13_075012_creat... x
1 <?php
2
3 use Illuminate\Support\Facades\Schema;
4 use Illuminate\Database\Schema\Blueprint;
5 use Illuminate\Database\Migrations\Migration;
6
7 class CreateTableAnggota extends Migration
8 {
9     /**
10      * Run the migrations.
11      *
12      * @return void
13      */
14     public function up()
15     {
16         Schema::create('anggota', function (Blueprint $table) {
17             $table->bigIncrements('id');
18             $table->string('nama_anggota', 50);
19             $table->string('alamat', 50);
20             $table->string('telp', 300);
21             $table->timestamps();
22         });
23     }
24 }
```

- Migrasi table buku

```
CA. Command Prompt
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C:\Users\ASUS>cd C:\xampp\htdocs\laravelperpus

C:\xampp\htdocs\laravelperpus>php artisan make:migration create_table_buku_--create=buku
```

```
2019_07_31_033239_creat... x 2020_01_13_074705_creat... x 2020_01_13_075012_create_t... x 2020_01_13_075056_creat... x

1 <?php
2
3 use Illuminate\Support\Facades\Schema;
4 use Illuminate\Database\Schema\Blueprint;
5 use Illuminate\Database\Migrations\Migration;
6
7 class CreateTableBuku extends Migration
8 {
9     /**
10      * Run the migrations.
11      *
12      * @return void
13      */
14     public function up()
15     {
16         Schema::create('buku', function (Blueprint $table) {
17             $table->bigIncrements('id');
18             $table->string('judul', 100);
19             $table->string('penerbit', 100);
20             $table->string('pengarang', 100);
21             $table->string('gambar', 500);
22             $table->timestamps();
23         });
24     }
25 }
```

- Migrasi table petugas

```
Command Prompt
Microsoft Windows [Version 10.0.18362.535]
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C:\Users\ASUS>cd C:\xampp\htdocs\laravelperpus

C:\xampp\htdocs\laravelperpus>php artisan make:migration create_table_petugas --create=petugas
```

```
2019_07_31_033239_creat... x 2020_01_13_074705_creat... x 2020_01_13_075012_create_t... x 2020_01_13_075056_creat... x 2020_01_13_075228_creat... x 2
1 <?php
2
3 use Illuminate\Support\Facades\Schema;
4 use Illuminate\Database\Schema\Blueprint;
5 use Illuminate\Database\Migrations\Migration;
6
7 class CreateTablePetugas extends Migration
8 {
9     /**
10      * Run the migrations.
11      *
12      * @return void
13      */
14     public function up()
15     {
16         Schema::create('petugas', function (Blueprint $table) {
17             $table->bigIncrements('id');
18             $table->string('nama_petugas', 100);
19             $table->string('alamat', 100);
20             $table->string('telp', 100);
21             $table->string('username', 200);
22             $table->string('password', 500);
23             $table->timestamps();
24         });
25     }
26 }
```

- Migrasi table peminjaman

```
Command Prompt
Microsoft Windows [Version 10.0.18362.535]
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C:\Users\ASUS>cd C:\xampp\htdocs\laravelperpus
C:\xampp\htdocs\laravelperpus>php artisan make:migration create_table_peminjaman_ --create=peminjaman
```

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2019_07_31_033239_creat... x 2020_01_13_074705_creat... x 2020_01_13_075012_creat... x 2020_01_13_075056_create_t... x 2020_01_13_075228_creat... x 2020_01_13_07531...

1 <?php
2
3 use Illuminate\Support\Facades\Schema;
4 use Illuminate\Database\Schema\Blueprint;
5 use Illuminate\Database\Migrations\Migration;
6
7 class CreateTablePeminjaman extends Migration
8 {
9     /**
10      * Run the migrations.
11      *
12      * @return void
13      */
14     public function up()
15     {
16         Schema::create('peminjaman', function (Blueprint $table) {
17             $table->bigIncrements('id');
18             $table->integer('id_anggota');
19             $table->integer('id_petugas');
20             $table->date('tgl_pinjam');
21             $table->date('deadline');
22             $table->timestamps();
23         });
24     }
25 }
```

- Migrasi table detail_pinjam

```
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C:\Users\ASUS>cd C:\xampp\htdocs\laravelperpus

C:\xampp\htdocs\laravelperpus>php artisan make:migration create_table_detail_pinjam --create=detail_pinjam
```

```
2019_07_31_033239_creat... x 2020_01_13_074705_creat... x 2020_01_13_075012_creat... x 2020_01_13_075056_creat... x 2020_01_13_075228_create_t... x 2020_01_13_075312_cr... x

1 <?php
2
3 use Illuminate\Support\Facades\Schema;
4 use Illuminate\Database\Schema\Blueprint;
5 use Illuminate\Database\Migrations\Migration;
6
7 class CreateTableDetailPinjam extends Migration
8 {
9     /**
10      * Run the migrations.
11      *
12      * @return void
13      */
14     public function up()
15     {
16         Schema::create('detail_pinjam', function (Blueprint $table) {
17             $table->bigIncrements('id');
18             $table->integer('id_pinjam');
19             $table->integer('id_buku');
20             $table->integer('qty');
21             $table->timestamps();
22         });
23     }
24 }
```

```
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C:\Users\ASUS>cd C:\xampp\htdocs\laravelperpus

C:\xampp\htdocs\laravelperpus>php artisan migrate_
```

phpMyAdmin

Server: 127.0.0.1 » Database: db_perpus

Structure SQL Search Query Export Import Operations Privileges Routines Events

Filters

Containing the word:

Table	Action	Rows	Type	Collation	Size	Overhead
<input type="checkbox"/> anggota	★ Browse Structure Search Insert Empty Drop	0	InnoDB	utf8_unicode_ci	16 K <i>B</i>	-
<input type="checkbox"/> buku	★ Browse Structure Search Insert Empty Drop	0	InnoDB	utf8_unicode_ci	16 K <i>B</i>	-
<input type="checkbox"/> detail_pinjam	★ Browse Structure Search Insert Empty Drop	0	InnoDB	utf8_unicode_ci	16 K <i>B</i>	-
<input type="checkbox"/> migrations	★ Browse Structure Search Insert Empty Drop	7	InnoDB	utf8_unicode_ci	16 K <i>B</i>	-
<input type="checkbox"/> password_resets	★ Browse Structure Search Insert Empty Drop	0	InnoDB	utf8_unicode_ci	16 K <i>B</i>	-
<input type="checkbox"/> peminjaman	★ Browse Structure Search Insert Empty Drop	0	InnoDB	utf8_unicode_ci	16 K <i>B</i>	-
<input type="checkbox"/> petugas	★ Browse Structure Search Insert Empty Drop	0	InnoDB	utf8_unicode_ci	16 K <i>B</i>	-
<input type="checkbox"/> users	★ Browse Structure Search Insert Empty Drop	0	InnoDB	utf8_unicode_ci	16 K <i>B</i>	-
8 tables	Sum	7	InnoDB	latin1_swedish_ci	128 K <i>B</i>	0 B