

TALENTA MELODIVANY B/37/BACKEND

LARAVEL

CMD

```
c:\xampp\htdocs\perpus_bahagia>php artisan make:migration create_table_anggota
Created Migration: 2020_01_14_064801_create_table_anggota

c:\xampp\htdocs\perpus_bahagia>php artisan make:migration create_table_petugas
Created Migration: 2020_01_14_064842_create_table_petugas

c:\xampp\htdocs\perpus_bahagia>php artisan make:migration create_table_buku
Created Migration: 2020_01_14_064855_create_table_buku

c:\xampp\htdocs\perpus_bahagia>php artisan make:migration create_table_peminjaman
Created Migration: 2020_01_14_064907_create_table_peminjaman

c:\xampp\htdocs\perpus_bahagia>php artisan make:migration create_table_detail_peminjaman
Created Migration: 2020_01_14_064932_create_table_detail_peminjaman

c:\xampp\htdocs\perpus_bahagia>
```

CMD MIGRATE

```
c:\xampp\htdocs\perpus_bahagia>php artisan migrate
Migration table created successfully.
Migrating: 2014_10_12_000000_create_users_table
Migrated: 2014_10_12_000000_create_users_table (0.2 seconds)
Migrating: 2014_10_12_100000_create_password_resets_table
Migrated: 2014_10_12_100000_create_password_resets_table (0.21 seconds)
Migrating: 2020_01_14_064801_create_anggota
Migrated: 2020_01_14_064801_create_anggota (0.38 seconds)
Migrating: 2020_01_14_064842_create_petugas
Migrated: 2020_01_14_064842_create_petugas (0.12 seconds)
Migrating: 2020_01_14_064855_create_buku
Migrated: 2020_01_14_064855_create_buku (0.22 seconds)
Migrating: 2020_01_14_064907_create_peminjaman
Migrated: 2020_01_14_064907_create_peminjaman (0.25 seconds)
Migrating: 2020_01_14_064932_create_detail_peminjaman
Migrated: 2020_01_14_064932_create_detail_peminjaman (0.26 seconds)
```

DATABASE

Server: 127.0.0.1 x Basis data: perpus_bahagia

Struktur SQL Cari Kueri Ekspor Impor Operasi Hak Akses Routine Event Trigger La

Filters

Mengandung kata:

Tabel	Tindakan	Baris	Jenis	Penyortiran	Ukuran	Beban
<input type="checkbox"/> anggota	★ Jelajahi Struktur Cari Tambahkan Kosongkan Hapus	0	InnoDB	utf8mb4_unicode_ci	16 KB	-
<input type="checkbox"/> buku	★ Jelajahi Struktur Cari Tambahkan Kosongkan Hapus	0	InnoDB	utf8mb4_unicode_ci	16 KB	-
<input type="checkbox"/> detail_peminjaman	★ Jelajahi Struktur Cari Tambahkan Kosongkan Hapus	0	InnoDB	utf8mb4_unicode_ci	16 KB	-
<input type="checkbox"/> migrations	★ Jelajahi Struktur Cari Tambahkan Kosongkan Hapus	7	InnoDB	utf8mb4_unicode_ci	16 KB	-
<input type="checkbox"/> password_resets	★ Jelajahi Struktur Cari Tambahkan Kosongkan Hapus	0	InnoDB	utf8mb4_unicode_ci	16 KB	-
<input type="checkbox"/> peminjaman	★ Jelajahi Struktur Cari Tambahkan Kosongkan Hapus	0	InnoDB	utf8mb4_unicode_ci	16 KB	-
<input type="checkbox"/> petugas	★ Jelajahi Struktur Cari Tambahkan Kosongkan Hapus	0	InnoDB	utf8mb4_unicode_ci	16 KB	-
<input type="checkbox"/> users	★ Jelajahi Struktur Cari Tambahkan Kosongkan Hapus	0	InnoDB	utf8mb4_unicode_ci	16 KB	-
8 tabel	Jumlah	7	InnoDB	latin1_swedish_ci	128 KB	0 B

☐ Pilih Semua Dengan pilihan:

Cetak Kamus data

ANGGOTA

```
class CreateAnggota extends Migration
{
    /**
     * Run the migrations.
     *
     * @return void
     */
    public function up()
    {
        Schema::create('anggota', function (Blueprint $table) {
            $table->bigIncrements('id');
            $table->string('nama_anggota');
            $table->string('alamat');
            $table->string('telp');
            $table->timestamps();
        });
    }
}
```

PETUGAS

```
class CreatePetugas extends Migration
{
    /**
     * Run the migrations.
     *
     * @return void
     */
    public function up()
    {
        Schema::create('petugas', function (Blueprint $table) {
            $table->bigIncrements('id');
            $table->string('nama_petugas');
            $table->string('alamat');
            $table->string('telp');
            $table->string('username');
            $table->string('password');
            $table->timestamps();
        });
    }
}
```

BUKU

```
class CreateBuku extends Migration
{
    /**
     * Run the migrations.
     *
     * @return void
     */
    public function up()
    {
        Schema::create('buku', function (Blueprint $table) {
            $table->bigIncrements('id');
            $table->string('judul');
            $table->string('penerbit');
            $table->string('pengarang');
            $table->string('foto');
            $table->timestamps();
        });
    }
}
```

PEMINJAMAN

```

class CreatePeminjaman extends Migration
{
    /**
     * Run the migrations.
     *
     * @return void
     */
    public function up()
    {
        Schema::create('peminjaman', function (Blueprint $table) {
            $table->bigIncrements('id');
            $table->date('tanggal_pinjam');
            $table->integer('id_anggota');
            $table->integer('id_petugas');
            $table->date('tanggal_deadline');
            $table->date('deadline');
            $table->string('denda');
            $table->timestamps();
        });
    }
}

```

DETAIL PEMINJAMAN

```

class CreateDetailPeminjaman extends Migration
{
    /**
     * Run the migrations.
     *
     * @return void
     */
    public function up()
    {
        Schema::create('detail_peminjaman', function (Blueprint $table) {
            $table->bigIncrements('id');
            $table->integer('id_pinjam');
            $table->integer('id_buku');
            $table->integer('quantity');
            $table->timestamps();
        });
    }
}

```

USER

```
public function up()
{
    Schema::create('users', function (Blueprint $table) {
        $table->bigIncrements('id');
        $table->string('name');
        $table->string('email');
        $table->timestamp('email_verified_at')->nullable();
        $table->string('password');
        $table->rememberToken();
        $table->timestamps();
    });
}
```

PASSWORD

```
public function up()
{
    Schema::create('password_resets', function (Blueprint $table) {
        $table->string('email');
        $table->string('token');
        $table->timestamp('created_at')->nullable();
    });
}
```