

This screenshot shows the Visual Studio Code editor with a project named 'MODUL5-AFNI'. The Explorer sidebar on the left shows the file structure, with the 'migrations' folder expanded. The active file is '2022\_12\_11\_145756\_create\_showrooms\_table.php'. The code in the editor is a PHP migration class that extends 'Migration'. It includes comments for running and reversing migrations. The 'up()' method contains a 'Schema::create()' call to create a 'showrooms' table with columns: 'id' (unsignedBigInteger, primary), 'name' (string, 255), 'owner' (string, 255), 'brand' (string, 255), 'purchase\_date' (dateTime, precision 0), 'description' (text), 'image' (string, 255), 'status' (enum with values 'Lunas' and 'Belum-Lunas'), and 'timestamps'. The 'down()' method contains a 'Schema::dropIfExists()' call to drop the table.

```
1 <?php
2
3 use Illuminate\Database\Migrations\Migration;
4 use Illuminate\Database\Schema\Blueprint;
5 use Illuminate\Support\Facades\Schema;
6
7 return new class extends Migration
8 {
9     /**
10      * Run the migrations.
11      *
12      * @return void
13      */
14     public function up()
15     {
16         Schema::create('showrooms', function (Blueprint $table) {
17             $table->unsignedBigInteger('id')->primary();
18             $table->string('name', 255);
19             $table->string('owner', 255);
20             $table->string('brand', 255);
21             $table->dateTime('purchase_date', $precision = 0);
22             $table->text('description');
23             $table->string('image', 255);
24             $table->enum('status', ['Lunas', 'Belum-Lunas']);
25             $table->timestamps();
26         });
27     }
28
29     /**
30      * Reverse the migrations.
31      *
32      * @return void
33      */
34     public function down()
35     {
36         Schema::dropIfExists('showrooms');
37     }
38 }
```

This screenshot shows the same Visual Studio Code editor and project. The active file is still '2022\_12\_11\_145756\_create\_showrooms\_table.php'. The code is identical to the first screenshot, but the line numbers are shifted down by one. The 'up()' method is now at line 15, and the 'down()' method is at line 34. The 'Schema::create()' call is still at line 16, and the 'Schema::dropIfExists()' call is still at line 36.

```
18
19 $table->unsignedBigInteger('id')->primary();
20 $table->string('name', 255);
21 $table->string('owner', 255);
22 $table->string('brand', 255);
23 $table->dateTime('purchase_date', $precision = 0);
24 $table->text('description');
25 $table->string('image', 255);
26 $table->enum('status', ['Lunas', 'Belum-Lunas']);
27 $table->timestamps();
28 });
29
30 /**
31  * Reverse the migrations.
32  *
33  * @return void
34  */
35 public function down()
36 {
37     Schema::dropIfExists('showrooms');
38 }
39 }
```

Visual Studio Code editor showing a PHP migration file for creating a showrooms table. The Explorer sidebar on the left shows the project structure for 'MODUL5-AFNI', including migrations, seeders, and other files. The main editor displays the code for '2022\_12\_11\_145756\_create\_showrooms\_table.php'.

```
1 <?php
2
3 use Illuminate\Database\Migrations\Migration;
4 use Illuminate\Database\Schema\Blueprint;
5 use Illuminate\Support\Facades\Schema;
6
7 return new class extends Migration
8 {
9     /**
10      * Run the migrations.
11      *
12      * @return void
13      */
14     public function up()
15     {
16         Schema::create('showrooms', function (Blueprint $table) {
17             $table->unsignedBigInteger('id')->primary();
18             $table->string('name', 255);
19             $table->string('owner', 255);
20             $table->string('brand', 255);
21             $table->dateTime('purchase_date', $precision = 0);
22             $table->text('description');
23             $table->string('image', 255);
24             $table->enum('status', ['Lunas', 'Belum-Lunas']);
25             $table->timestamps();
26         });
27     }
28
29     /**
30      * Reverse the migrations.
31      *
32      * @return void
33      */
34     public function down()
35     {
36         Schema::dropIfExists('showrooms');
37     }
38 }
```

