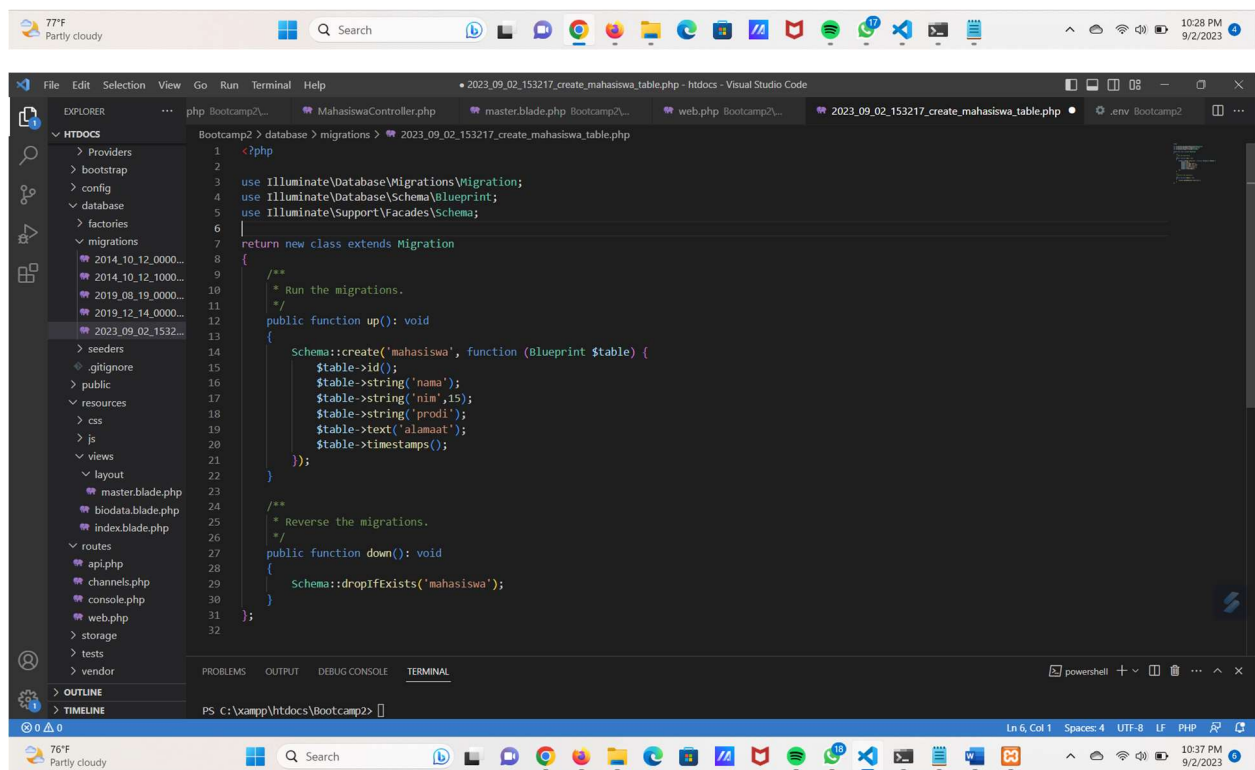


Nama Mahasiswa

- Rahma Vika Safitri
- Windy Anggreni
- Mardhatillah



```
File Edit Selection View Go Run Terminal Help
MahasiswaController.php - htdocs - Visual Studio Code

biodata.blade.php Bootcamp2\...
MahasiswaController.php X
master.blade.php Bootcamp2\...
web.php Bootcamp2\...
2023_09_02_153217_create_mahasiswa_table.php
.env Bootcamp2

Bootcamp2 > app > Http > Controllers > MahasiswaController.php
3 namespace App\Http\Controllers;
4
5 use Illuminate\Http\Request;
6 use Illuminate\Support\Facades\DB;
7
8 class MahasiswaController extends Controller
9 {
10     public function index(){
11         $mahasiswa = ['Rahma Vika Safitri','Windy Anggreni','Mardhatillah'];
12         return view ('index',['mahasiswa' => $mahasiswa]);
13     }
14
15     public function insert(){
16         $query = DB::insert('INSERT INTO MAHASISWA (nama,nim,
17         prodi,alamat,created_at,updated_at)values ("Rahma Vika Safitri","22010191012","Manajemen Informatika","Padang",now(),now())');
18     }
19
20     public function select(){
21         $query = DB::select('SELECT*FROM mahasiswa');
22         dd($query);
23     }
24
25 }
26
27

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
powerShell + - - - - -
)
2> php artisan migrate
ons.
2023_09_02_074234_create_dosen_table ..... 21ms DONE
PS C:\xampp\htdocs\tugas2>
```

```
File Edit Selection View Go Run Terminal Help
web.php - htdocs - Visual Studio Code

biodata.blade.php Bootcamp2\...
MahasiswaController.php
master.blade.php Bootcamp2\...
web.php Bootcamp2\... X
2023_09_02_153217_create_mahasiswa_table.php
.env Bootcamp2

Bootcamp2 > routes > web.php
8 | web Routes
9 | -----
10 |
11 | Here is where you can register web routes for your application. These
12 | routes are loaded by the RouteServiceProvider and all of them will
13 | be assigned to the "web" middleware group. Make something great!
14 |
15 | */
16 |
17 | Route::get('/', function () {
18 |     return view('index');
19 | });
20 |
21 | Route::get('/biodata', function () {
22 |     return view('biodata');
23 | });
24 |
25 | Route::get('/mahasiswa', [MahasiswaController::class,'index']);
26 |
27 | Route::get('/insert', [MahasiswaController::class,'insert']);
28 | Route::get('/select', [MahasiswaController::class,'select']);
29 | Route::get('/update', [MahasiswaController::class,'update']);
30 |
31 |
32 |

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
powerShell + - - - - -
)
2> php artisan migrate
ons.
2023_09_02_074234_create_dosen_table ..... 21ms DONE
PS C:\xampp\htdocs\tugas2>
```

phpMyAdmin interface showing the database structure for db_bootcamp2. The left sidebar lists databases: db_bootcamp, db_bootcamp2, failed_jobs, migrations, password_reset_tokens, personal_access_tokens, users, information_schema, mysql, performance_schema, phpmyadmin, and test. The main panel displays the structure of db_bootcamp2, showing 6 tables: failed_jobs, mahasiswa, migrations, password_reset_tokens, personal_access_tokens, and users. The table details for failed_jobs are shown below.

Table	Action	Rows	Type	Collation	Size	Overhead
failed_jobs	Browse Structure Search Insert Empty Drop	0	InnoDB	utf8mb4_unicode_ci	32.0 KiB	-
mahasiswa	Browse Structure Search Insert Empty Drop	0	InnoDB	utf8mb4_unicode_ci	16.0 KiB	-
migrations	Browse Structure Search Insert Empty Drop	5	InnoDB	utf8mb4_unicode_ci	16.0 KiB	-
password_reset_tokens	Browse Structure Search Insert Empty Drop	0	InnoDB	utf8mb4_unicode_ci	16.0 KiB	-
personal_access_tokens	Browse Structure Search Insert Empty Drop	0	InnoDB	utf8mb4_unicode_ci	48.0 KiB	-
users	Browse Structure Search Insert Empty Drop	0	InnoDB	utf8mb4_unicode_ci	32.0 KiB	-
6 tables	Sum	5	InnoDB	utf8mb4_general_ci	160.0 KiB	0 B

Below the table list, there is a section for creating a new table with fields for Table name and Number of columns, and a Create button.

phpMyAdmin interface showing the table structure for mahasiswa. The left sidebar lists databases: db_bootcamp, db_bootcamp2, failed_jobs, migrations, password_reset_tokens, personal_access_tokens, users, information_schema, mysql, performance_schema, phpmyadmin, and test. The main panel displays the structure of the mahasiswa table, showing 1 row. The table details for mahasiswa are shown below.

id	nama	nim	prodi	alamat	created_at	updated_at
1	Rahma Vika Satri	22010191012	Manajemen Informatika	Padang	2023-09-02 23:22:58	2023-09-02 23:22:58

Below the table list, there is a section for creating a new table with fields for Table name and Number of columns, and a Create button.

```
W At N Cr P 12 V B N Xu Xu Cr Cr Vi N D kz U x IS Q D G gi G lo G pr D N + v - o X
127.0.0.1:8000/select
array:1 [▼] // app\Http\Controllers\MahasiswaController.php:22
0 => {#303 ▼
  +id: 1
  +nama: "Rahma Vika Safitri"
  +nim: "22810191812"
  +prodi: "Manajemen Informatika"
  +alamat: "Padang"
  +created_at: "2023-09-02 23:22:58"
  +updated_at: "2023-09-02 23:22:58"
}
```

