

```
web.php HomeController.php X
newProject > app > Http > Controllers > HomeController.php
1  <?php
2
3  namespace App\Http\Controllers;
4
5  use Illuminate\Http\Request;
6
7  class HomeController extends Controller
8  {
9      function homepage(){
10         return('Hello');
11     }
12 }
13
```

```
web.php X HomeController.php
newProject > routes > web.php
1  <?php
2
3  use Illuminate\Support\Facades\Route;
4  use App\Http\Controllers\HomeController;
5
6  Route::get('/', [HomeController::class, 'homepage']);
7
8
```

```
web.php  HomeController.php ×  Homepage.blade.php  compo

newProject > app > Http > Controllers > HomeController.php
1  <?php
2
3  namespace App\Http\Controllers;
4
5  use Illuminate\Http\Request;
6
7  class HomeController extends Controller
8  {
9      function homepage(){
10         return view('homepage');
11     }
12 }
13 |
```

```
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css" rel="stylesheet">
</head>
<body>
    {{ $slot }}
</body>
</html>
```

web.phpHomeController.phplayout.blade.phpHomepage.blade.php X

newProject > resources > views > Homepage.blade.php

```
1 <x-layout>
2 <nav class="navbar navbar-expand-lg bg-body-tertiary">
3   <div class="container-fluid">
4     <a class="navbar-brand" href="#">Navbar</a>
5     <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarSupportedContent
6       <span class="navbar-toggler-icon"></span>
7     </button>
8     <div class="collapse navbar-collapse" id="navbarSupportedContent">
9       <ul class="navbar-nav me-auto mb-2 mb-lg-0">
10        <li class="nav-item">
11          <a class="nav-link active" aria-current="page" href="#">Home</a>
12        </li>
13        <li class="nav-item">
14          <a class="nav-link" href="#">Link</a>
15        </li>
16        <li class="nav-item dropdown">
17          <a class="nav-link dropdown-toggle" href="#" role="button" data-bs-toggle="dropdown" aria-expanded="false
18            Dropdown
19          </a>
20          <ul class="dropdown-menu">
21            <li><a class="dropdown-item" href="#">Action</a></li>
22            <li><a class="dropdown-item" href="#">Another action</a></li>
23            <li><hr class="dropdown-divider"></li>
24            <li><a class="dropdown-item" href="#">Something else here</a></li>
25          </ul>
26        </li>
```

PROBLEMSOUTPUTDEBUG CONSOLETERMINALPORTS

Navbar Home Link Dropdown Disabled Search Search

Email address

We'll never share your email with anyone else.

Password

Submit

Navbar Home Link Dropdown Disabled Search Search

Username

Email address

We'll never share your email with anyone else.

Password

Retype Password

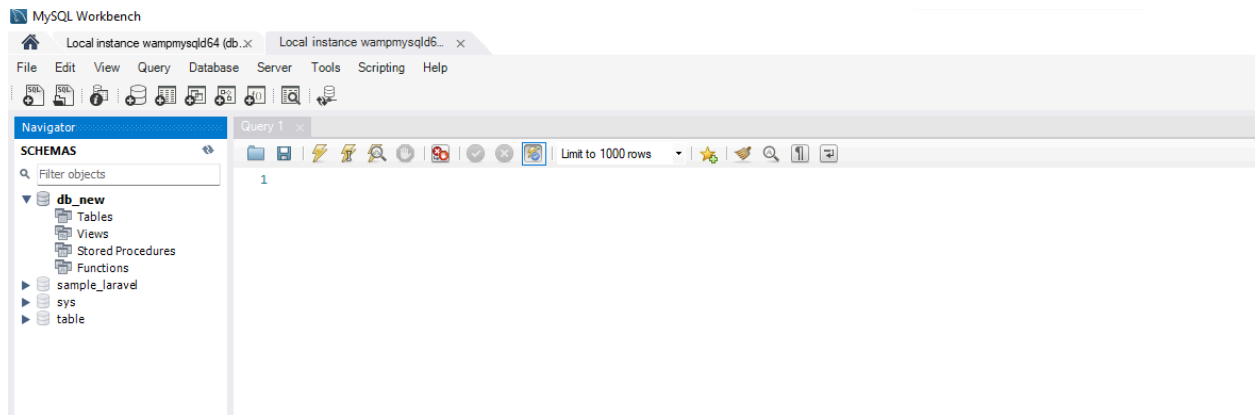
Submit

newProject > app > Http > Controllers > 🐞 UserController.php

```
1  <?php
2
3  namespace App\Http\Controllers;
4
5  use Illuminate\Http\Request;
6
7  class UserController extends Controller
8  {
9      function register(Request $request){
10         $incomingfields=$request->validate([
11             'name'=>['required', 'min:4', 'max:20'],
12             'email'=>['required', Rule::unique('users','email')],
13             'password'=>['required','confirmed']
14         ]);
15         User::create($incomingfields);
16     }
17 }
18
19
```

ewProject > resources > views > 🐞 Homepage.blade.php

```
1  <x-layout>
2      <div class="container">
3          <form action="register" method="post">
4      <div class="container">
5          <form>
6          <div class="mb-3">
7              <label for="exampleInputEmail1" class="form-label">
8              <input type="text" class="form-control" id="exampl
```



```

HomeController.php  layout.blade.php  Homepage.blade.php  2014_10_12_000000_create_user
newProject > database > migrations > 2014_10_12_000000_create_users_table.php
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     public function up(): void
13     {
14         Schema::create('users', function (Blueprint $table) {
15             $table->id();
16             $table->string('name');
17             $table->string('email')->unique();
18             $table->string('password');
19             $table->timestamps();
20         });
21     }
22
23     /**
24      * Reverse the migrations.

```

```

7  LOG_CHANNEL=stack
8  LOG_DEPRECATIONS_CHANNEL=null
9  LOG_LEVEL=debug
10
11  DB_CONNECTION=mysql
12  DB_HOST=127.0.0.1
13  DB_PORT=3306
14  DB_DATABASE=db_new
15  DB_USERNAME=root
16  DB_PASSWORD=
17

```

```

27     * The attributes that should be hidden for se
28     *
29     * @var array<int, string>
30     */
31     protected $hidden = [
32         'password',
33         'remember_token',
34     ];
35
36     /**
37     * The attributes that should be cast.
38     *
39     * @var array<string, string>
40     */
41     protected $casts = [
42         'email_verified_at' => 'datetime',
43         'password' => 'hashed',
44     ];
45

```

Terminal Help

← →

php

web.php × HomeController.php layout.blade.php Homepage.blade.php

newProject > routes > web.php

```

1  <?php
2
3  use Illuminate\Support\Facades\Route;
4  use App\Http\Controllers\HomeController;
5  use App\Http\Controllers\UserController;
6
7  Route::get('/', [HomeController::class, 'homepage']);
8  Route::post('/register', [UserController::class, 'register']);
9

```