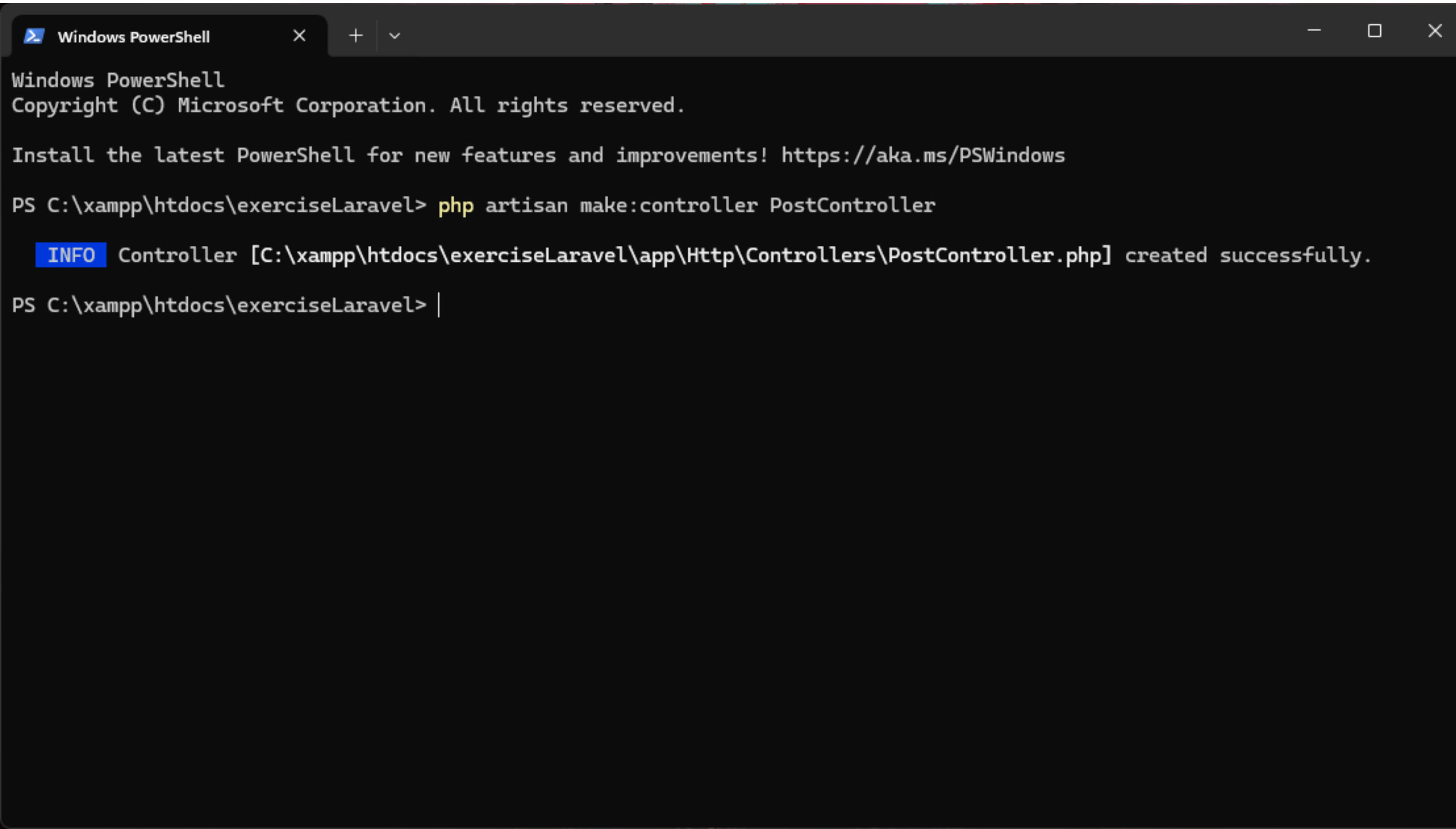# Daulah El-islami
# 22552011256
# Latihan Laravel Pertemuan 9

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\xampp\htdocs\exerciseLaravel> php artisan make:controller PostController

   INFO  Controller [C:\xampp\htdocs\exerciseLaravel\app\Http\Controllers\PostController.php] created successfully.

PS C:\xampp\htdocs\exerciseLaravel>
```

PostController.php ●

C: > xampp > htdocs > exerciseLaravel > app > Http > Controllers > 🐘 PostController.php

```php
<?php

namespace App\Http\Controllers;

use App\Models\Post;
use Illuminate\View\View;
use Illuminate\Http\Request;

class PostController extends Controller
{
    /**
     * Display a listing of the resource.
     *
     * @return View
     */
    public function index(): View
    {
        // Kirim data post ke view
        return view('posts.index');
    }
}
```

web.php

C: > xampp > htdocs > exerciseLaravel > routes > web.php

```php
<?php

use Illuminate\Support\Facades\Route;
use App\Http\Controllers\PostController;

/*
|--------------------------------------------------------------------------
| Web Routes
|--------------------------------------------------------------------------
|
| Here is where you can register web routes for your application. These
| routes are loaded by the RouteServiceProvider within a group which
| contains the "web" middleware group. Now create something great!
|
*/

Route::get('/', function () {
    return view('welcome');
});

Route::resource('posts', PostController::class);
```

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\xampp\htdocs\exerciseLaravel> php artisan route:list

  GET|HEAD        / ...............................................................
  POST            _ignition/execute-solution ignition.executeSolution › Spatie\LaravelIgnition › ExecuteSolutionContr…
  GET|HEAD        _ignition/health-check ....... ignition.healthCheck › Spatie\LaravelIgnition › HealthCheckController
  POST            _ignition/update-config .... ignition.updateConfig › Spatie\LaravelIgnition › UpdateConfigController
  GET|HEAD        posts ................................................ posts.index › PostController@index
  POST            posts ................................................ posts.store › PostController@store
  GET|HEAD        posts/create ......................................... posts.create › PostController@create
  GET|HEAD        posts/{post} ......................................... posts.show › PostController@show
  PUT|PATCH       posts/{post} ......................................... posts.update › PostController@update
  DELETE          posts/{post} ......................................... posts.destroy › PostController@destroy
  GET|HEAD        posts/{post}/edit .................................... posts.edit › PostController@edit
  GET|HEAD        up ...............................................................

                                                          Showing [12] routes

PS C:\xampp\htdocs\exerciseLaravel>
```

EXPLORER

∨ EXERCISELARAVEL
  > app
  > bootstrap
  > config
  > database
  > public
  ∨ resources
    > css
    > js
    ∨ views
      ∨ post
        🐘 index.blade.php
      🐘 welcome.blade.php
  > routes
  > storage
  > tests
  > vendor
  ⚙ .editorconfig
  ⚙ .env
  $ .env.example
  ◈ .gitattributes
  ◈ .gitignore
  ☰ artisan
  {} composer.json
  {} composer.lock
  {} package.json
  ⋙ phpunit.xml
  ⓘ README.md
  JS vite.config.js

🐘 welcome.blade.php        🐘 index.blade.php ●

resources > views > post > 🐘 index.blade.php

```php
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <title>Document</title>
7  </head>
8  <body>
9      Lathian Route 1
10 </body>
11 </html>
```

EXPLORER                           ...

🐘 welcome.blade.php  ●        🐘 index.blade.php  ●

∨ EXERCISELARAVEL

resources > views > 🐘 welcome.blade.php

> app
> bootstrap
> config
> database
> public
∨ resources
  > css
  > js
  ∨ views
    ∨ post
      🐘 index.blade.php
    🐘 welcome.blade.php
> routes
> storage
> tests
> vendor
⚙ .editorconfig
⚙ .env
$ .env.example
◆ .gitattributes
◆ .gitignore
☰ artisan
{} composer.json
{} composer.lock
{} package.json
⌁ phpunit.xml
ⓘ README.md
JS vite.config.js

```php
 1  <!DOCTYPE html>
 2  <html lang="en">
 3  <head>
 4      <meta charset="UTF-8">
 5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
 6      <title>Welcome</title>
 7  </head>
 8  <body>
 9      <h1>Welcome to My Blog</h1>
10
11      <p>This is the welcome page of my Laravel application.</p>
12
13      <!-- Button to navigate to posts index -->
14      <a href="{{ route('posts.index') }}">
15          View all Posts
16      </a>
17  </body>
18  </html>
```

Windows PowerShell

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\xampp\htdocs\exerciseLaravel> php artisan serve

   INFO   Server running on [http://127.0.0.1:8000].

  Press Ctrl+C to stop the server
```