

## A. Code đã hoàn thiện

The screenshot shows a code editor interface with two tabs open:

- PageController.php**: This tab displays the controller code. It defines a class `PageController` that extends `Controller`. The `showHomePage()` method returns a string message: "Chào mừng bạn đến với PHT Chương 6 - Laravel!".

```
1 <?php
2
3 namespace App\Http\Controllers;
4
5 use Illuminate\Http\Request;
6
7 class PageController extends Controller
8 {
9     //
10    2 references | 0 overrides
11    public function showHomePage(): string
12    {
13        return "Chào mừng bạn đến với PHT Chương 6 - Laravel!";
14    }
15 }
```
- web.php**: This tab displays the routes configuration. It uses the `Route::get` method to map URLs to the `showHomePage` action of the `PageController`.

```
1 <?php
2
3 use Illuminate\Support\Facades\Route;
4 use App\Http\Controllers\PageController;
5
6 Route::get(uri: '/', action: [PageController::class, 'showHomePage']);
7 Route::get(uri: '/about', action: [PageController::class, 'showHomePage']);
8
```

The left sidebar shows the project structure of the `CSE485_CHAPTER6` application, including the `app`, `routes`, and `storage` directories.

## B. Kết quả

```
MINGW64:/d/VHD_Files/Documents/CNWeb/CNWeb/PHT/Chapter_6/cse485_chapter6
found 0 vulnerabilities
npm notice
npm notice New major version of npm available! 10.9.2 -> 11.7.0
npm notice Changelog: https://github.com/npm/cli/releases/tag/v11.7.0
npm notice To update run: npm install -g npm@11.7.0
npm notice

> build
> vite build

    vite v7.3.0 building client environment for production...
transforming...
    ✓ 53 modules transformed.
rendering chunks...
computing gzip size...
public/build/manifest.json      0.33 kB | gzip: 0.17 kB
public/build/assets/app-1YpEKTRp.css 33.83 kB | gzip: 8.48 kB
public/build/assets/app-CAiCLEjY.js 36.35 kB | gzip: 14.71 kB
/built in 1.10s
[INFO] Application ready in [cse485_chapter6]. You can start your local development using:

cd cse485_chapter6
composer run dev

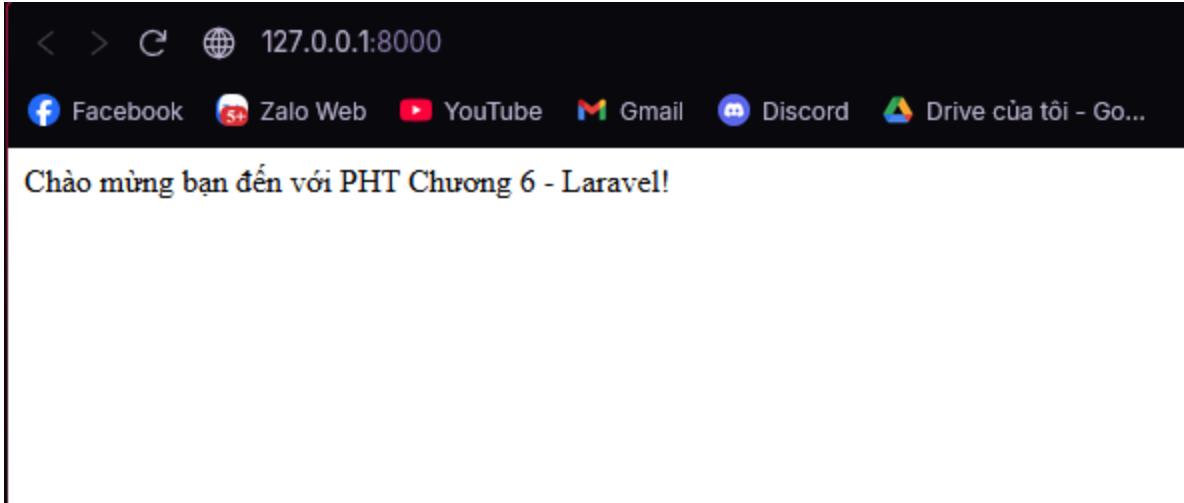
New to Laravel? Check out our documentation. Build something amazing!

Asus@LAPTOP-6J4BTIBP MINGW64 /d/VHD_Files/Documents/CNWeb/CNWeb/PHT/Chapter_6 (main)
$ cd cse_chapter6
bash: cd: cse_chapter6: No such file or directory

Asus@LAPTOP-6J4BTIBP MINGW64 /d/VHD_Files/Documents/CNWeb/CNWeb/PHT/Chapter_6 (main)
$ cd cse485_chapter6

Asus@LAPTOP-6J4BTIBP MINGW64 /d/VHD_Files/Documents/CNWeb/CNWeb/PHT/Chapter_6/cse485_chapter6 (main)
$ php artisan make:controller PageController
[INFO] Controller [D:\VHD_Files\Documents\CNWeb\CNWeb\PHT\Chapter_6\cse485_chapter6\app\Http\Controllers\PageController.php] created successfully.

Asus@LAPTOP-6J4BTIBP MINGW64 /d/VHD_Files/Documents/CNWeb/CNWeb/PHT/Chapter_6/cse485_chapter6 (main)
$ php artisan serve
[INFO] Server running on [http://127.0.0.1:8000].
Press Ctrl+C to stop the server
2025-12-21 22:56:53 / ..... ~ 514.42ms
2025-12-21 22:56:55 /favicon.ico ..... ~ 0.40ms
```



## C. Câu hỏi phản biện

- Việc Laravel tự động hóa nhiều thành phần như Routing, Blade và Eloquent mang lại sự tiện lợi, nhưng liệu điều này có làm giảm khả năng kiểm soát logic và tối ưu hiệu năng của lập trình viên trong các dự án lớn không?