

Task 1 - Master Page Design with Laravel 10

Objective :

Create a master page for a web application using Laravel 10. Implement dynamic layouts with Blade templating features like **@yield**, **@section**, **@extends**, and **@include**. This will allow you to build reusable components (e.g., header, sidebar, footer) and structure your pages efficiently with separate sections.

- **@extends** to inherit the master layout
- **@section** to define content for specific parts of the page
- **@yield** to place dynamic content in the layout
- **@include** to reuse common components (like headers, footers, and sidebars)

Key Instructions:

1. Create the Master Layout:

- Build a base layout in `layouts/app.blade.php`, including sections like the header, footer, and sidebar.
- Use `@yield` in the layout to define places where the content from other pages will appear.

2. Modularize the Layout:

- Break the layout into components (e.g., header, sidebar) and use `@include` to insert them in the main layout.

3. Choose a Dashboard Design:

- Coach Amro will send you four options for dashboard designs. Choose one layout from the options.
- Implement your chosen design by modifying your layout accordingly.

