Task 1: Project Introduction, Setup and Error Resolution Report

Introduction:

This project is a Laravel task management framework project. Built using Laravel 12, Laravel UI dependency and MySQL database. The main function of this project is to create, delete, edit and view tasks. For users and courses, in addition to permissions and...role and

Process Flow:

Login/Register to the System:

 The page provides links for logging in or creating a new account if the user is not already registered.

Home Page:

- Displays a list of courses for each user who has added courses, if any.
- Provides links to add a new course or edit existing courses,
 along with options to delete or change the status of the courses.

Add Task:

- Displays a page for entering details of new courses.
- Accessible from the home page via the "manage course" link.

Edit Course:

- Displays a page for modifying details of an existing course.
- Accessible from the home page via the "Edit" link next to each course.

Delete/Mark Task as Done:

Courses can be deleted or their status changed from the same

page that displays the list of tasks.

 Buttons are available for deleting or updating the status of courses (such as marking them as completed) next to each course in the task list.

Edit Profile:

- Edit name, email, and password:
 - The profile editing page can be accessed from the dropdown menu in the navigation bar.
 - Users can update their personal details such as name, email, and password.
 - Changes are submitted through a form provided on the "Profile" page.

Role Management:

- Super Admin and Admin Permissions:
 - Super Admin: Has full permissions to manage users, courses, and the system overall.
 - Admin: Has limited permissions restricted to managing courses assigned to them without higher system privileges.
 - The user management and role assignment page can be accessed through the navigation bar if the user has "super_admin" privileges.

Logout:

 Provides links to log out of the system from the dropdown menu that appears when clicking on the username in the navigation bar.

Instructions to Open the Project

Prerequisites

- PHP (>= 8.2.12)
- Composer
- Node.js and npm
- A web server (e.g., Apache, Nginx)
- Database (e.g., MySQL, SQLite)

Steps

1. Download the Project

• If the project is from GitHub:

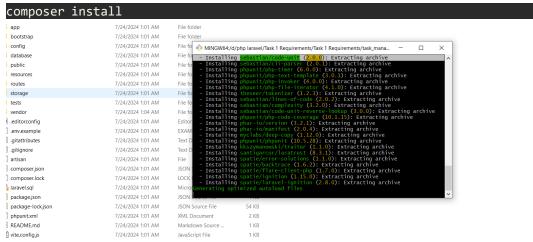
```
git clone https://github.com/ahmedalafoori/WIST_TASK.git
```

• If the project is from an email, download the zip file, extract it, and navigate into the project directory:

cd path-to-extracted-folder

2. Install Dependencies

• Install PHP dependencies using Composer:



• Install JavaScript dependencies using npm:

npm install

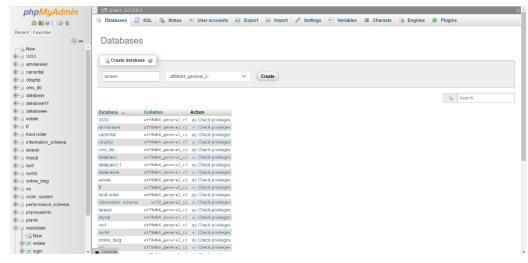
3. Environment Configuration

Generate the application key:
 php artisan key:generate

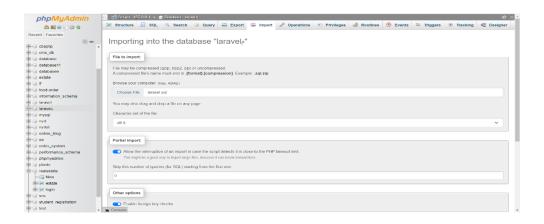
 Configure the .env file with your database and other environment settings.

4. Database Setup

Create the database name "laravel"



Do import to the database



5. Serve the Application

Run the built-in PHP server:

php artisan serve

 Alternatively, configure your web server to serve the Laravel project.

6. Access the Application

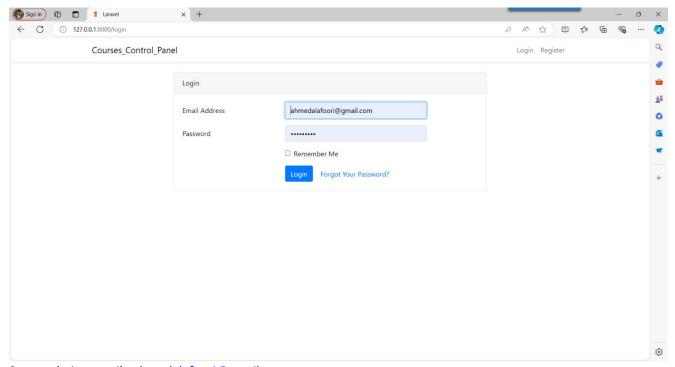
• Open your web browser and navigate to http://localhost:8000 (or the configured web server URL).

Project GitHub Link:

https://github.com/ahmedalafoori/WIST_TASK.git

Project Screenshots and UI

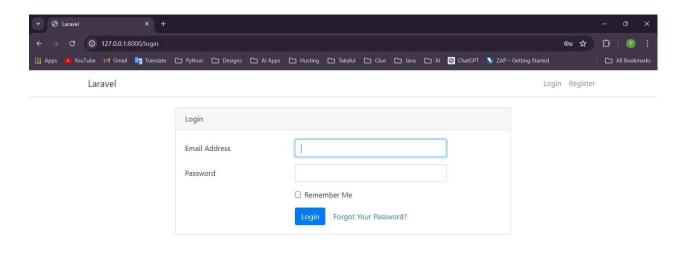
Issue No.2



Super admin : ahmedalafoori@gmail.com

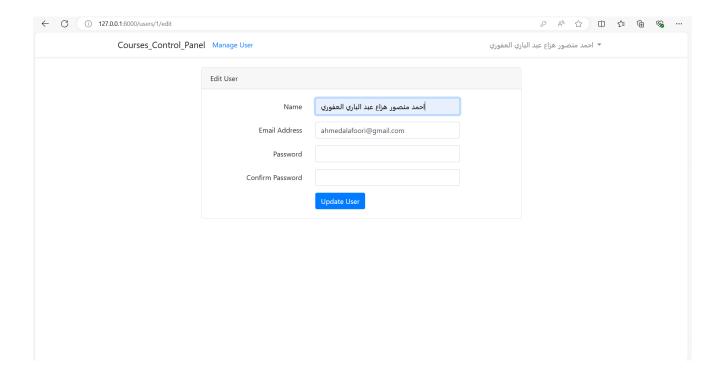
Password:123456789

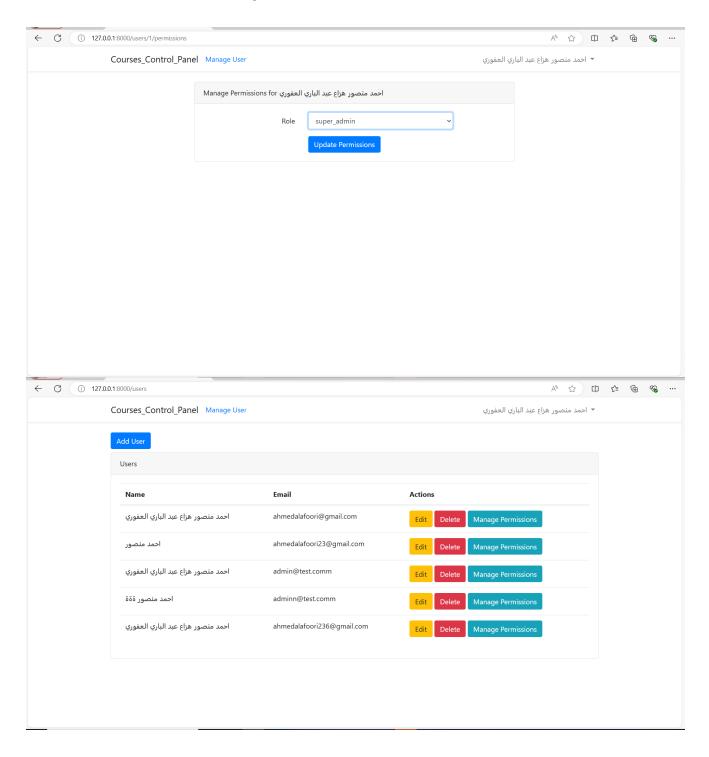
Issue No.3

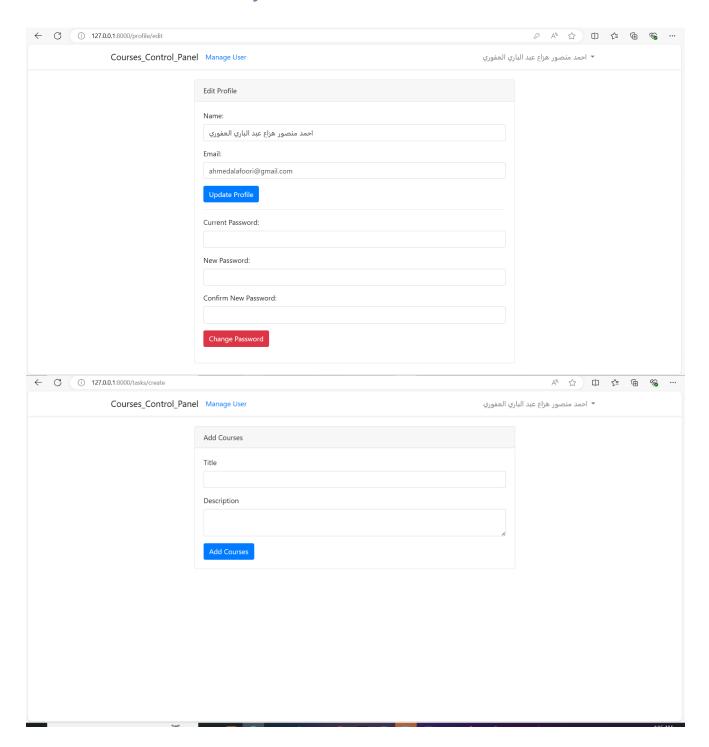


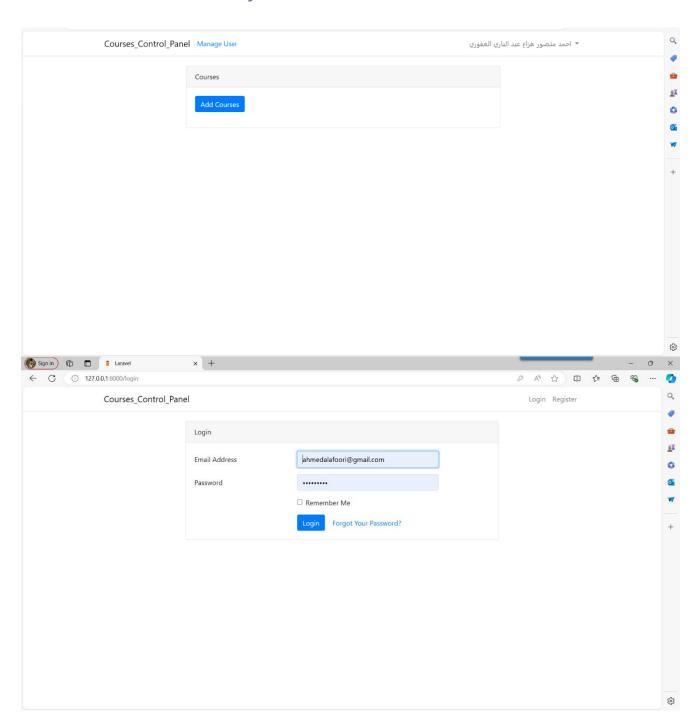


Login/Register Page

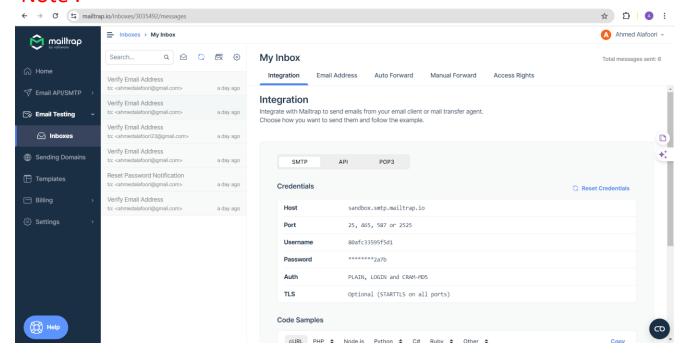








Note:



I did verification via mailtrap.io, but I stopped it for the project to work for you