**Implementing User Authentication:**

In this assignment, you will create a basic Laravel application that implements user authentication. Follow the steps below:

Setup: Create a new Laravel project using Laravel 9.

Database Setup: Set up a MySQL database for your Laravel application.

Authentication Setup: Utilize Laravel&#039;s built-in authentication system to allow users to register, login, and logout.

User Profile: Create a user profile page where users can view and edit their profile information such as name and email address.

Security Measures: Implement appropriate security measures, such as password hashing and CSRF protection, to ensure the application is secure.

Validation: Implement validation for registration and profile update forms to ensure data integrity.

Error Handling: Handle errors gracefully and provide informative error messages to users when necessary.

Testing: Write unit tests to ensure the authentication and profile functionality works as expected.

Bonus Task: Implement email verification for newly registered users.

Submission Guidelines:

Submit your Laravel project files along with a brief report documenting the steps you took to implement user authentication, any challenges you faced, and how you addressed them.

Ensure your code is well-commented and follows Laravel&#039;s best practices.