**Laravel Session with DB Website Development**

**Lab Manual-3**

**Description:**

Extend the previous Project Task 2 that performs form submission and DB Access. Use the following URL pattern for your website: (EX)

<http://localhost:8080>/login (for Login page)

<http://localhost:8080>/registration (for Registration page)

<http://localhost:8080/user/dash> (for Dashboard page)

<http://localhost:8080/user/profile> (for Profile page)

<http://localhost:8080/user/edit> (for edit page)

<http://localhost:8080/admin/userlist> (for user list page for admin)

<http://localhost:8080/admin/edit>/{userId} (for user edit page for admin)

**Functional Requirement:**

1. Create user and admin model.
2. Use ELOQUENT to perform CRUD.
3. Registration Page will take input from the user and after proper validation it will store the data in database.
4. Login page should check user authenticity from Database
5. After successful login, user will be redirected to dashboard. (Dashboard will show user’s information).
6. Perform authorization of dashboard page using session.
7. Create 2 middleware (1. Admin authorization (optional), 2. User Authorization).
8. Create 2 separate controller for admin and user. Also authorize middleware using controller.
9. From user dashboard only user info can be edited.
10. From Admin dashboard CRUD operation for all users can be performed. (optional)
11. A navigation bar should be there on top/left/right position.

**Technical Requirement:**

1. MySQL, ORM, ELOQUENT Model and Middleware
2. Create model using command
3. Session-Cookies
4. Start the application using built in development server

**Submission Guideline:**

1. Create a directory in your “**APWT”** repository named "**TASK\_3**".
2. Commit & Push in the repository every time you develop/fix any function/feature.
3. Your commit history will be reviewed.