

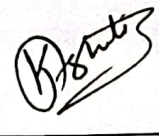






Week 14

| Sr No.: | Date: | Description of work | Sign of Industry Supervisor |
|--|------------|---|---|
| 1 | 19-02-2024 | Start by creating a new ASP.NET Core MVC project and configure ASP.NET Core Identity. This involves setting up the DbContext, adding Identity services in Program.cs, and updating the database schema. |  |
| 2 | 20-02-2024 | Created Models: Define custom ApplicationUser and ApplicationRole models that inherit from IdentityUser and Identity Role, respectively. |  |
| 3 | 21-02-2024 | Create a login form with fields for email and password. Implement the login action in the controller to handle the POST request. |  |
| 4 | 22-02-2024 | Create a registration form with fields for email, password, and any additional user properties. |  |
| 5 | 23-02-2024 | Create a logout action in the controller to sign out the authenticated user. Restrict access to specific pages or controllers based on user roles or authentication. |  |
| 6 | 25-02-2024 | Implement password recovery, allowing users to reset password. |  |
| Name of supervisor: <u>Mr. Kshitiz Karmacharya</u> | | | |
| Supervisor's Sign:  | | | |
| Date: <u>25-02-2024</u> | | | |
| Remark by supervisor: <u>Identify login proficiency</u> | | | |

Weekly summary

Duration: From 19-02-2024 To 25-02-2024

Work assigned by the supervisor: Implementing identity login and registration features in an ASP.NET Core MVC application. The plan spans six days, covering project setup, model creation, and the development of registration, login, authentication, and additional functionalities

Learning outcome: Implementing identity login and registration in an ASP.NET Core MVC application include gaining proficiency in project setup and configuration, mastering the creation and extension of models, acquiring skills in designing and implementing user registration and login functionalities, understanding authentication and authorization mechanisms, and achieving competency in integrating additional features such as password recovery and user profile management.

Remarks: Identity login, MVC setup, registration mastery, authentication, authorization, additional features integrated.

Name of supervisor: Mr. Kshitiz Karmacharya

Sign of supervisor: _____

