STUDENT’S DAILY DIARY/ LOG

**Name of student: Vinayak Tusharbhai Chavda**

| **Date** | **Day** | **Name of completed Task** | **Work of the day** | **Sign of the Industry**  **supervisor** |
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| **03/02/25** | **Monday** | **API & MVC Setup** | **Made a .NET Core Web API for to do application and worked on the MVC application from which we can call that api and which is responsible for providing the user interface to interact with the data.** |  |
| **04/02/25** | **Tuesday** | **CRUD Implementation** | **Created Todo API in ASP.NET Core Web API with frontend in ASP.NET Core MVC and implemented connection between frontend MVC app and backend API and implemented basic CRUD Operations.** |  |
| **05/02/25** | **Wednesday** | **Unit Testing API** | **Made Unit Tests for previously made API and implemented the test cases with libraries like moq and xunit and proceeded further with videos and learned another topics related to ASP.NET Core Web API.** |  |
| **06/02/25** | **Thursday** | **Code First Troubleshooting** | **Tried the code first approach but it is still having error which i tried to solve , watched projects build on ASP.NET MVC and tried to understand the workflow of the project.** |  |
| **07/02/25** | **Friday** | **Expense Tracker Start** | **Started working on small project , an expense tracker and made basic pages for display and add categories of expense.** |  |