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
27/01/25	Monday	SQL Error Fix & Query Learning	Worked on existing error in previous code and learned about SQL and query types, attributes and syntax of different problem query solution. Also revised some previous .NET topic.	
28/01/25	Tuesday	CRUD App Setup & Sessions	Completed SQL Server Managment Studio setup and move forward with topics like Database first approach and build a basic CRUD Application which saves and displays data direct from database. Also learned about Sessions in .NET and how they work around the whole application.	
29/01/25	Wednesday	ASP.NET Core Web API & Swagger	Started ASP.NET Core Web API, made basic api with different endpoints to learn workflow and also learned basics of swagger which is tool for API documentation and basic ui to see working of different endpoints.	
30/01/25	Thursday	Web API Learning & HttpClient	As today i did not had access to SQL server managment studio ,I watched some videos on ASP.NET Core Web API how can we create how can we make request and manage the incoming data and how can we call that API from frontend using HttpClient Class.	
31/01/25	Friday	API Integration & Data Verification	Applied Previously Learned Concepts in My API and frontend and made API calls and cross verified the data incoming with the swagger tools call.	