WriteUp of Web API Practice Project

Create an ASP.NET WEB API Application to Add Subject Marks to Students and View Their Marks

DESCRIPTION

Using ASP.NET WEB API project to add/update/delete subject marks for existing students

Background of the problem statement:

Rainbow School wants to create a mobile app which will let teachers update student marks using their phones. To make that work, a WEB API has to be created which will handle web requests from the mobile application. The students and subjects database is already populated. All that is needed to add marks for subjects and students.

You must use the following:

Visual Studio 2019 Community Edition

SQL Server 17 Express Edition

Following steps should be met:

Step 1 : Add Libraries in the project (Dal, Bal, Helper)

Steps 2 : Add Value Controller in Controller

Steps 3 : Add marksmodel in models

Steps 4 : Execute the project

Steps 5 : Operate Operations in the Postman

1. Get → Receive Data
2. Post → Add Data
3. Put → Update Data
4. Delete → Delete Data

Github Link:

https://github.com/11812142/SimpliLearnProject/tree/master/ASP.%20NET/Simpli_Practice4