

## **GitHub Link:**

<https://github.com/pkiran-exe/Mvc-Application-1.44>

## **Write-up:**

**Title: Creating an MVC Application to Manage Data for School Application.**

### **Process:**

**1.** Created a New ASP.NET MVC Project

Opened Visual Studio.

Clicked on "File" > "New" > "Project..."

Selected "ASP.NET Web Application (.NET Framework)"

**2.** Models (Student, Subject, Classes):

- In the `Models` folder, three model classes (`Student`, `Subject`, `Classes`) are defined, each representing a core entity in the school management system.

- Each model class includes properties that correspond to attributes of the respective entity (e.g., `StudentId`, `SubjectName`, `ClassName`).

**3.** Then created controllers by - Right-clicking on the "Controllers" folder and selecting "Add" > "Controller..." initiates the scaffolding process.

**4.** Scaffolding generates views for Create, Read, Update, and Delete operations for the chosen model (e.g., `Students`).

**5.** After Generating the controllers and views ,I build and executed the application.

**6.** Finally committed my code and pushed in GitHub.