**Create an MVC Application to Manage Data for School Application**

**GitHub link :** [**https://github.com/pravallikaadineni/MVCProject.git**](https://github.com/pravallikaadineni/MVCProject.git)

**Step 1:** create a database rainbow school.

Created tables for storing data of student, class, subject

And inserted the values in the above tables

**Step 2:**

Create a new project in visual studio. Select Asp.Net MVC Application

Create BLL, DAL, HELPER library’s and add references to them

Add project dependencies

**Step 3:**

Add controllers for student, class and subject

Add model class for student, class and subject

Add views for index, details, edit. delete, create to perform curd operations

**Step 4:**

Add connection string in web.config and in DAL class

**Step 5:**

Write the respective code and save all the code

Run the index view to perform crud operations

**Step 6:**

Pushing the code to your GitHub repositories

Open your command prompt and navigate to the folder where you have created your files.

**cd <folder path>**

Initialize your repository using the following command:

**git init**

Add all the files to your git repository using the following command:

**git add .**

Commit the changes using the following command:

**git commit -m “upload”**

Push the files to the folder you created initially using the following command:

**git push -u origin main**