# Dot Net Phase 3 Practice Project Write Up

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

#### **DESCRIPTION**

Using ASP.NET MVC project to create a web based application which will allow an admin to do CRUD operations on Student, Subject and Classe tables in the database

## **Background of the problem statement:**

Rainbow School is creating software for school management. After creating the database, the first step is to populate the database using a web-based application.

### Plateform used:

Visual Studio 2019 Community Edition

SQL Server 17 Express Edition

#### **Process:**

#### Steps:

- 1. Create project select the ASP.Net Mvc Core application.
- 2. Create 3 libraries (dal, bal, helper)
- 3. Add 3 Controllers (classes, subject, student)
- 4. Same for model
- 5. Also create Views with help of controllers

Github Link: https://github.com/11812142/SimpliLearn Project/tree/master/ASP.%20NET