

To Create an ASP.NET WebForms Application to Display the UI for Managing the School

Database I created School Database in SQL Server Management Studio 19

1. In this SQL Server I created a phase3practiceproj1SchoolDb database

2. By using that Database I created a Three tables named Subjects table, Class table and Student table

3. In Subject table I created subjectId,SubjectsName and TeacherName

4. In Classes table I created ClassId and ClassName

5.Next in Student table I created StudentName,StudentRollNo,ClassId for this classid I given foreign key as I referenced it with Class table and atleast I created SubjectId I given foreign key as I referenced it with Subject table.

6.After creating table I inserted values for each table and checked all the values are inserted or not .

7. After checking all values are inserted I saved the query.

8. Next I Opened VisualStudio2022 in that I opened ASP.NET Web Application(.Net Framework) Template after that I created an Empty Project

9.In the project first I created Stylesheet and next

10. I created master a page gave the name as OurSite.master to the page I linked the style sheet.

11.Next I created a webforms master page for StudentsDisplay,ClassesDisplay,SubjectsDisplay and for all these pages I linked them with masterpage.

12.In studentsDisplay.aspx I created a table to that table I gave a label and gridview tool to display the data present in Database

13. Same I did for ClassesDisplay.aspx and for SubjectsDisplay.aspx.

14. Next I wrote code for displaying in students.aspx.cs, subjects.aspx.cs, Classes.aspx.cs

15.I Build and run the code to see the output

16. <https://github.com/KonijetiMallika/UISchoolDatabase.git>