School admin project Documentation

Project title:School Admin

Date:15/7/2021

Student Module

Description: the student module give the school admin access to the student properties to show ,add, delete and update data,

Analysis:

Entity:

Student

Properties:

Id,Name,Registration Number,Grade, Image

Data Schema

Table student info

Columns

Id : primary Key not null identity

Name not null

registration number : string

Grade: string

Image : string for path

Work step

1. First I start by build table in database contain the table column in the data schema and make sure every column take his rules
2. build project in .net core by the project name and connect the sql database with the .net project by the entity framework
3. Add controller to make the url with all CRUD method
4. Build project in the angular and added component contain the html and type script part then made module and service for the entity property and method
5. Make cors step to .net core part to solve security problem
6. Finally test connect the angular front end with the .net core back end