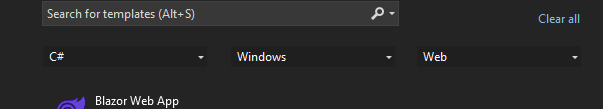
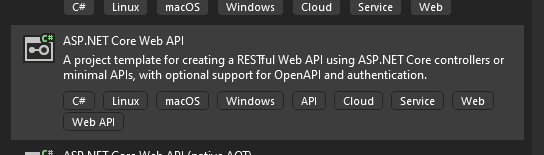
***ASP.NET CORE WEB API***

***Creating Asp.Net Core Web Api***

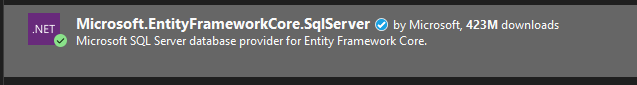
## ***Create new project search for Templates:***

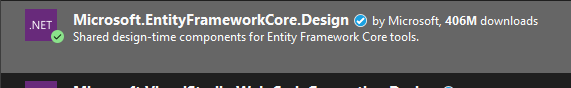


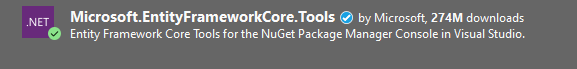
## ***Select Asp.Net Core web Api:***



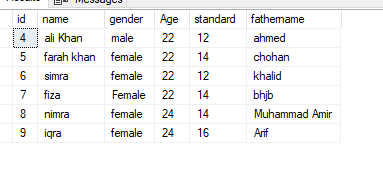
## ***Install Following Packages:***







## ***Open sql server create table for student***



create table Student(

id int primary key identity,

name varchar(50),

gender varchar(50),

age int,

standard int,

fathername varchar(50)

)

## ***Run Scaffold-Dbcontext class in Nuget Pacakage Manager***

Scaffold-DbContext "server=DESKTOP-UJ2IMA0\SQLEXPRESS;database=webapidb;Trusted\_connection=true" Microsoft.EntityFrameworkCore.SqlServer -OutputDir Models

## ***add connection string in appsetting.json***

"ConnectionStrings": {

"dbcs": "Server=DESKTOP-JB8EL87[\\SQLEXPRESS;Database=multidata;Trusted\_Connection=True;TrustServerCertificate=True](file:///\\SQLEXPRESS;Database=multidata;Trusted_Connection=True;TrustServerCertificate=True)"

},

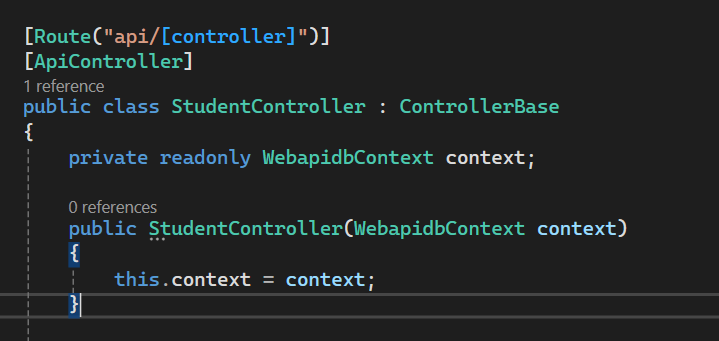
## ***register connection string in program.cs***

var provider = builder.Services.BuildServiceProvider();

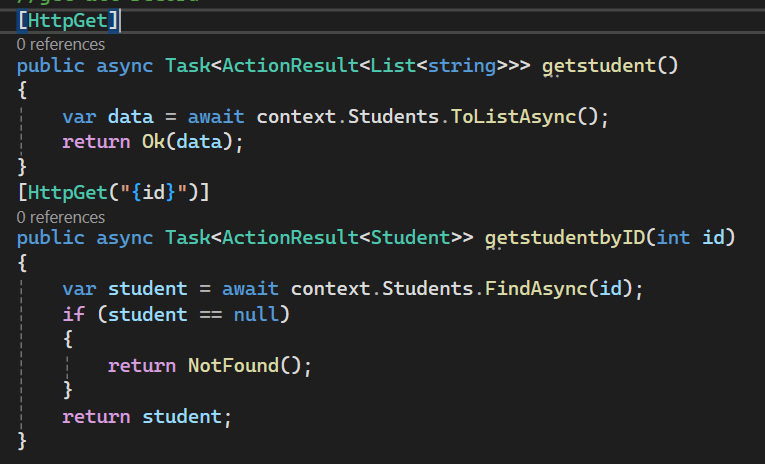
var config = provider.GetRequiredService<IConfiguration>();

builder.Services.AddDbContext<ApplicationContext>(item => item.UseSqlServer(config.GetConnectionString("dbcs")));

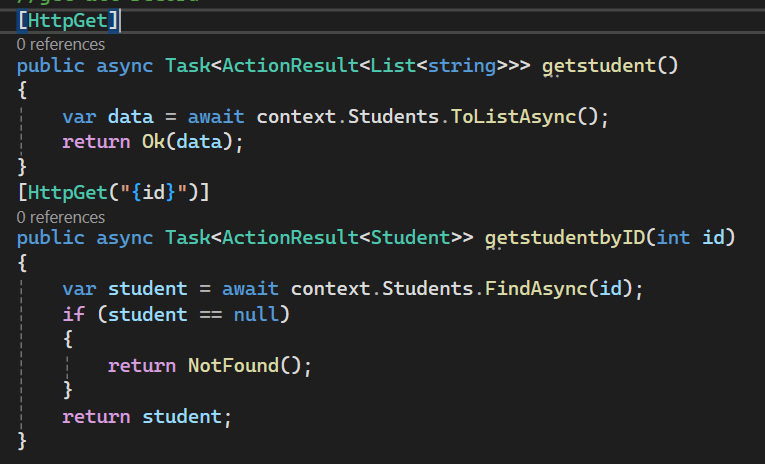
## ***Add api controller***



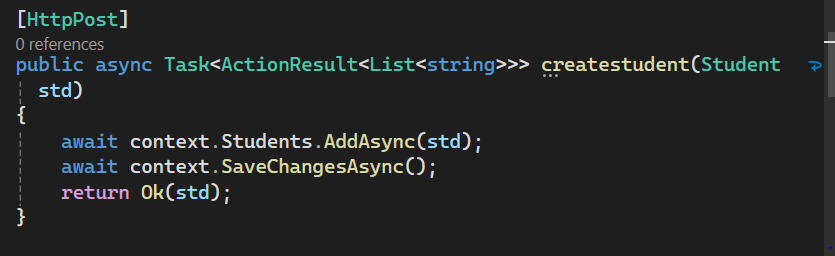
## ***To Fetch all student :***



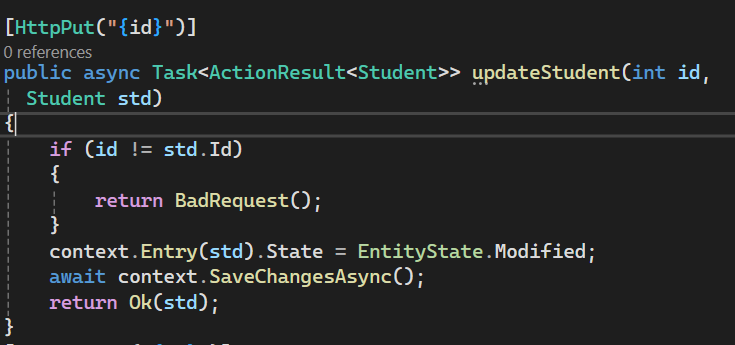
## ***To Fetch selected student :***



## ***To Add new student :***



## ***To Update new student :***



## ***To Delete student :***

