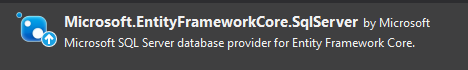
1. **Create Database on SqlServer also Create Tables in it**
2. **Create View**
3. **Install these Libraries from NuGet Package Manager**

**Tools:**



**SQL Server:**



**For Asp Users:**

Scaffold-DbContext "Data Source=localhost;Initial Catalog=abcd;Integrated Security=True; Connect Timeout=30;Encrypt=False;TrustServerCertificate=False;ApplicationIntent=ReadWrite; MultiSubnetFailover=False" Microsoft.EntityFrameworkCore.SqlServer -ContextDir Data -OutputDir Models

**For Faculty:**

Scaffold-DbContext 'Server=.;Initial Catalog=Practice;Persist Security Info=False;User ID=sa;Password=aptech;MultipleActiveResultSets=False;Encrypt=True;TrustServerCertificate=True;Connection Timeout=30;' Microsoft.EntityFrameworkCore.SqlServer -ContextDir Data -OutputDir Models

**For Adding New table:**

Scaffold-DbContext 'Server=.;Initial Catalog=Nexus\_Db;Persist Security Info=False;User ID=sa;Password=aptech;MultipleActiveResultSets=False;Encrypt=True;TrustServerCertificate=True;Connection Timeout=30;' Microsoft.EntityFrameworkCore.SqlServer -ContextDir Data -OutputDir Models -force

1. **Run Command Scaffolding**
2. **Add Services in Program.cs File** builder.Services.AddDbContext<contextfilename>();
3. **Declare Database Variable in Controller and Make a Constructor**

private readonly contextfilename db;

Make a constructor in controller file

1. **Add Model in View**

@model ProjectName.Models.TableName

1. **Make Action Method in Controller**