

SUMMARY :

1. Create Project Using Visual studio 2022 with .NET SDK 8.0
2. Installed Required Nuget Packages

- Using CLI:

```
dotnet add package Microsoft.EntityFrameworkCore --version 8.0.1
dotnet add package Microsoft.EntityFrameworkCore.SqlServer --version 8.0.1
dotnet add package Microsoft.EntityFrameworkCore.Tools --version 8.0.1
dotnet add package Pomelo.EntityFrameworkCore.MySql --version 8.0.1
```

Using PMC :

```
Nuget\Install-Package Microsoft.EntityFrameworkCore --version 8.0.1
Nuget\Install-Package Microsoft.EntityFrameworkCore.SqlServer --version 8.0.1
Nuget\Install-Package Microsoft.EntityFrameworkCore.Tools --version 8.0.1
Nuget\Install-Package Pomelo.EntityFrameworkCore.MySql --version 8.0.1
```

3. Update Mysql Database Connection String dans appsettings.json

```
"ConnectionStrings":{
  "DefaultConnectionMySQL":"server=localhost; port=3306;
  database=TutorialDB;user=root; Persist Security Info =False; Convert Zero
  Datetime=True; Allow Zero Datetime=True;"
}
```

4. Create Model
5. Create ApplicationDbContext
6. Add Database Connection Dependency in Program.cs
7. Database migration
8. Create Controller
9. Create View
10. Test Project