To-Do Assignment

1. **Introduction**

This project will allow you to add, delete and marked To-do item as opened and closed. I have used Angular 6, .NET Core and SQL Server Express for end to end development.

1. **Project Architecture**
   1. Angular 6
   2. .NET Core 2 API
   3. SQL Exp ress
2. **What I have covered** 
   1. Dependency Injection
   2. Asynchronous programing (Async / Await)
   3. Solution separated in 6 projects
      1. ToDo
      2. ToDo.Angular
      3. ToDo.BusinessLayer
      4. ToDo.Database (Code First Approach)
      5. ToDo.Entities
      6. UnitTesting (Optional)
   4. Implement repository pattern
   5. Common Response Model for each API
   6. Using standard verb for CRUD operation.
   7. Responsive Design
3. **What I have not covered**
   1. Updating the ToDo item.
   2. Unit Testing
   3. Logging