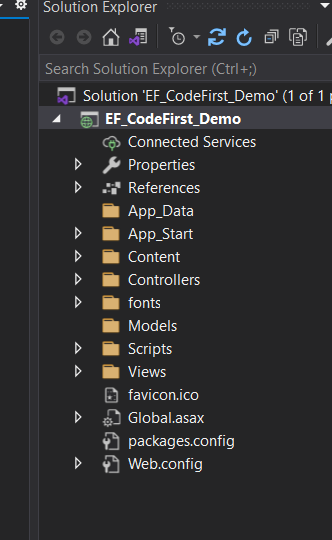
3 different approaches in EF

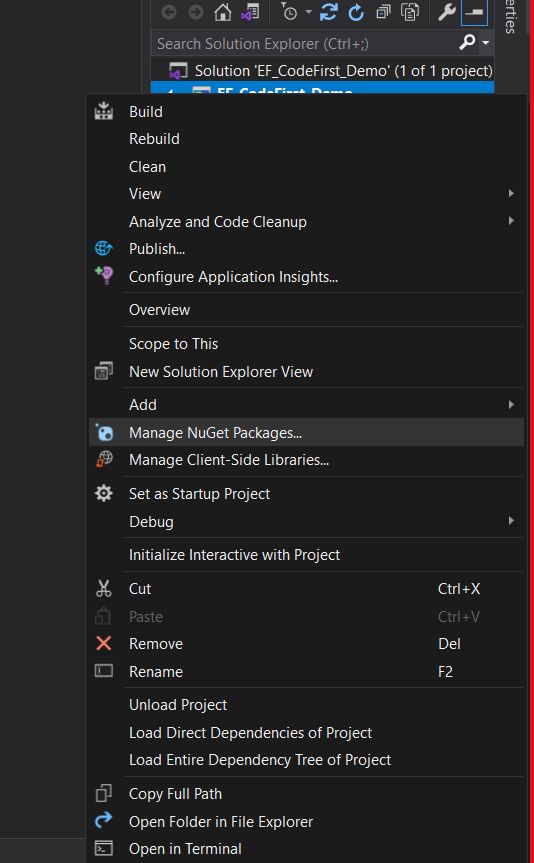
1.Database First Approach 🡺 existing database

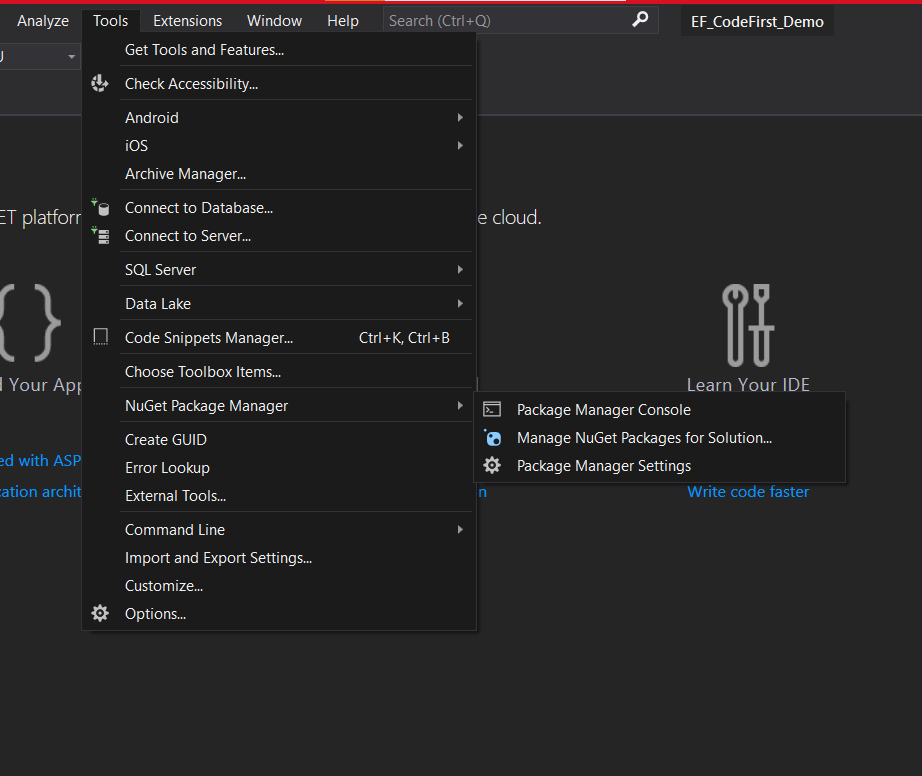
2.Model First Approach 🡺 you need to create all table using model according to that if u need to create DB

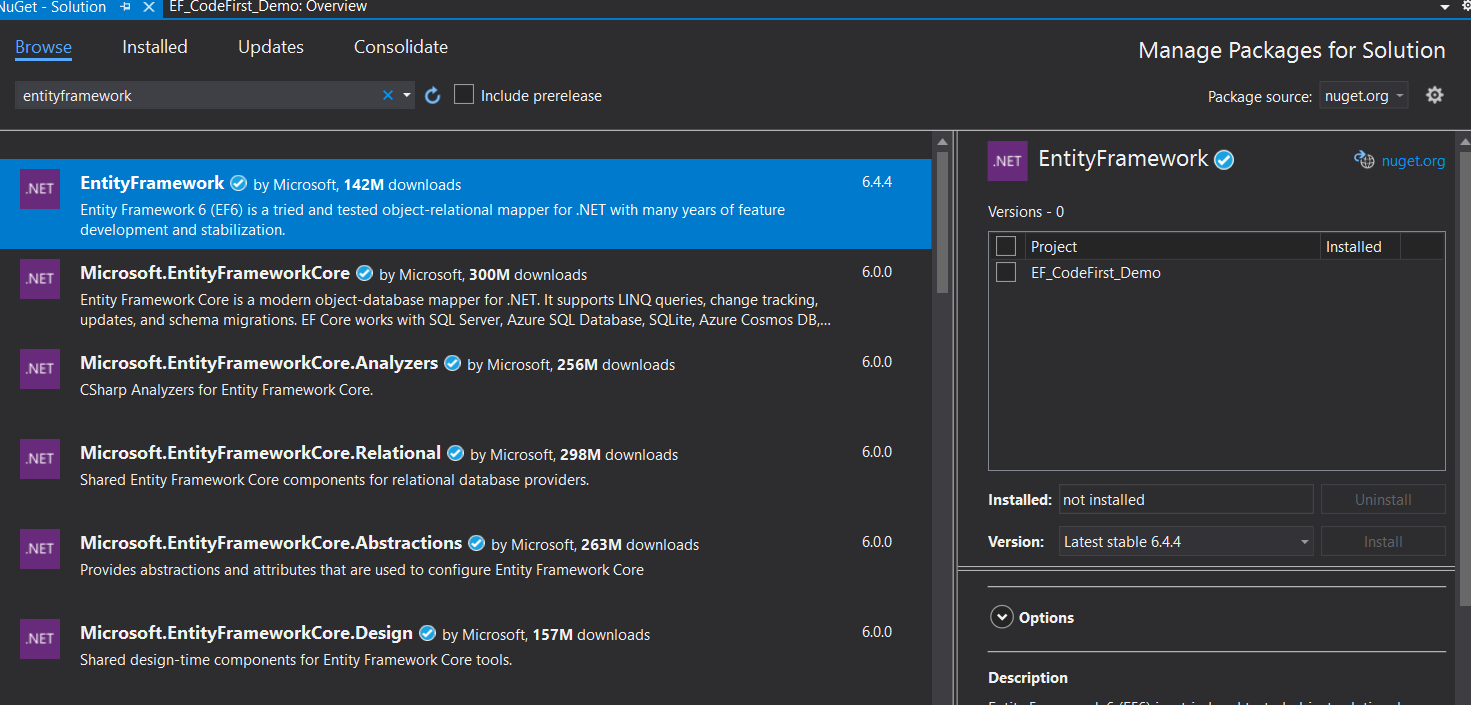
3.Code First Approach 🡺 you are having all class (domain class) based on the domain class u need to create tables in DB.

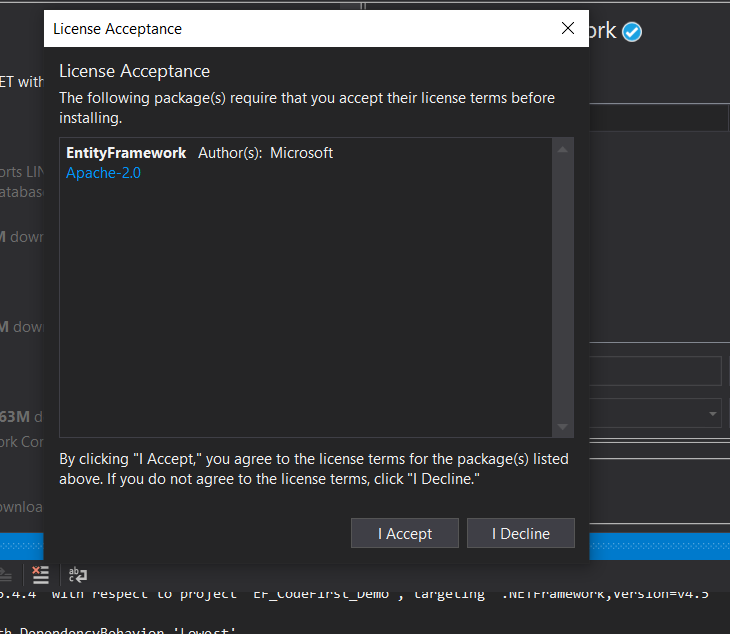
Code First Approach Demo

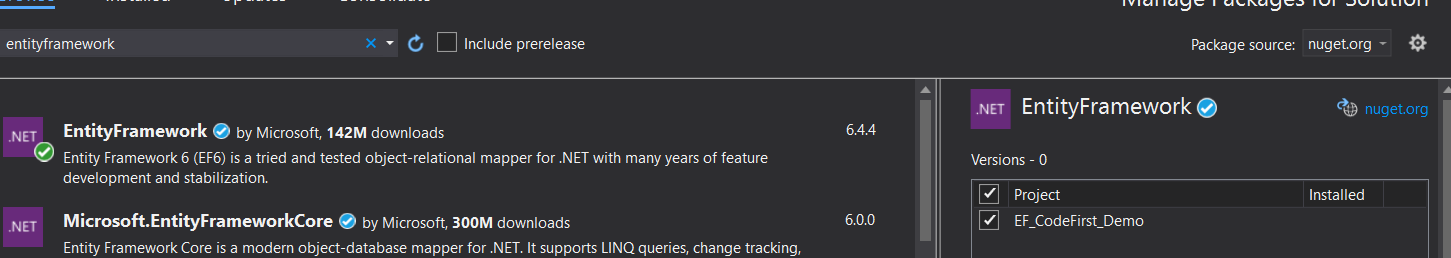
1. Create a new MVC project
2. 
3. Install entity Framework in our application





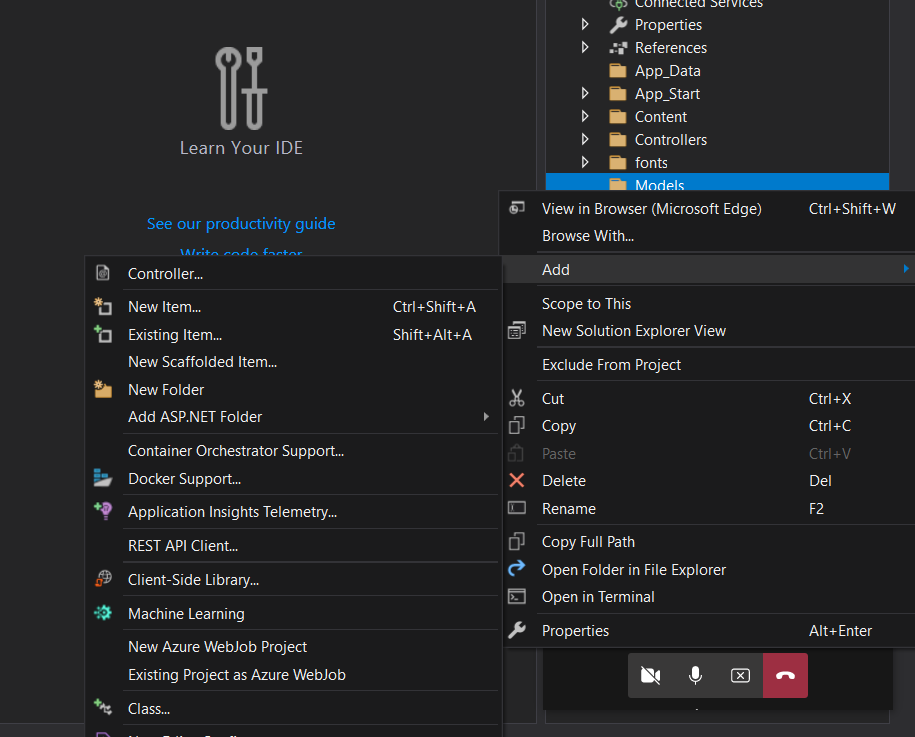


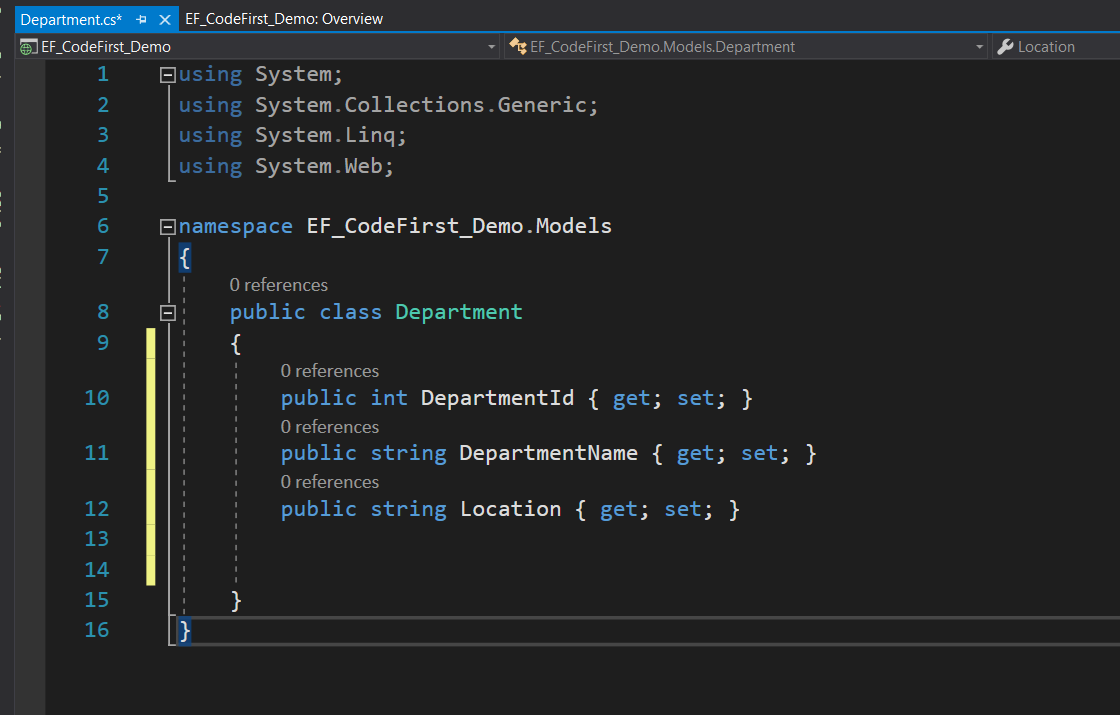


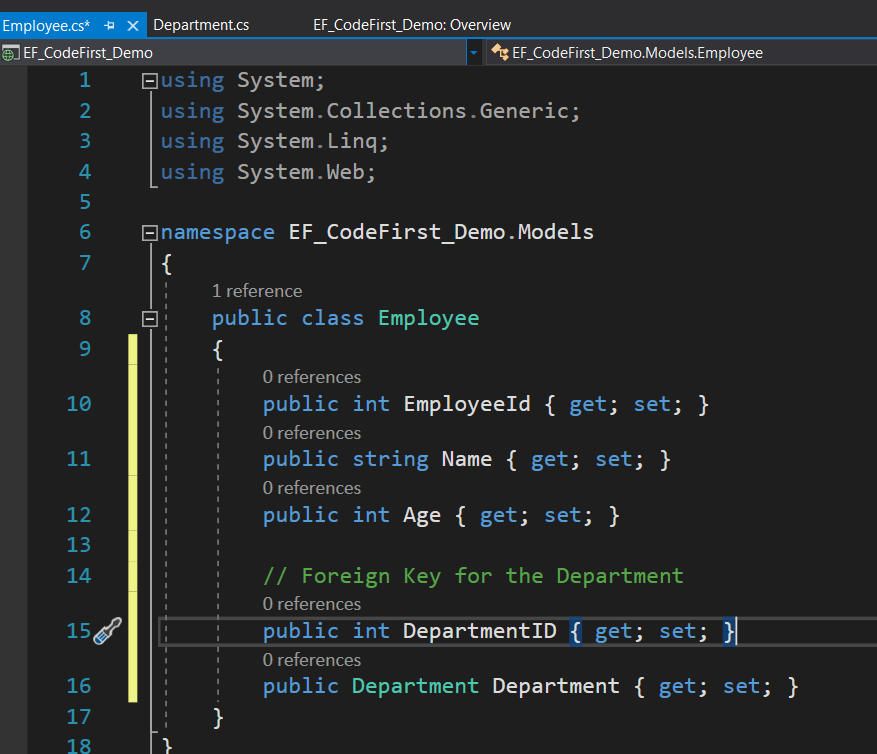


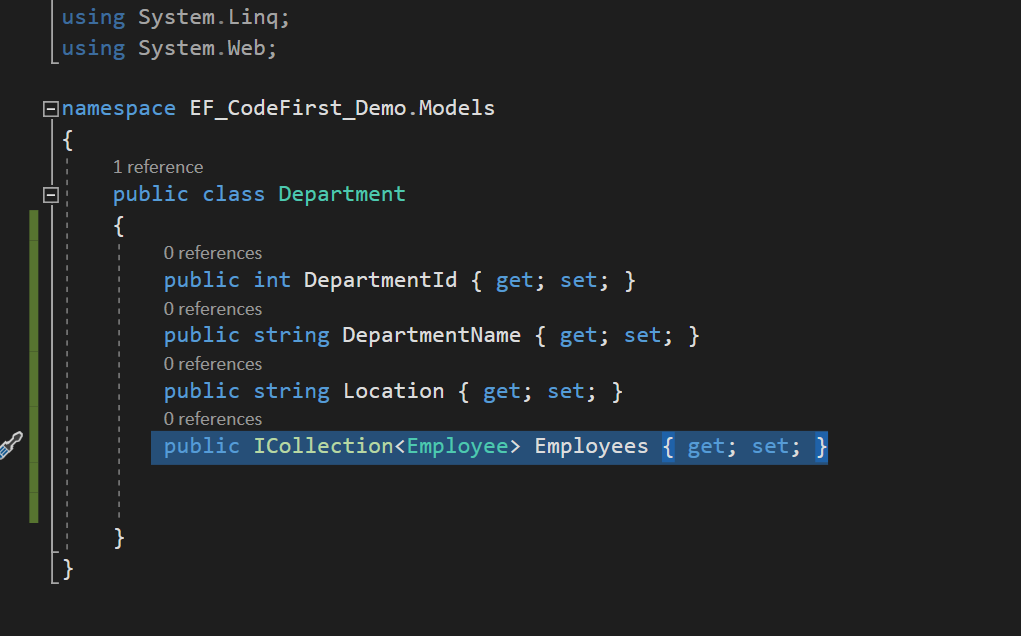
Build the solution

Right click on Models folder and add Class (Department)

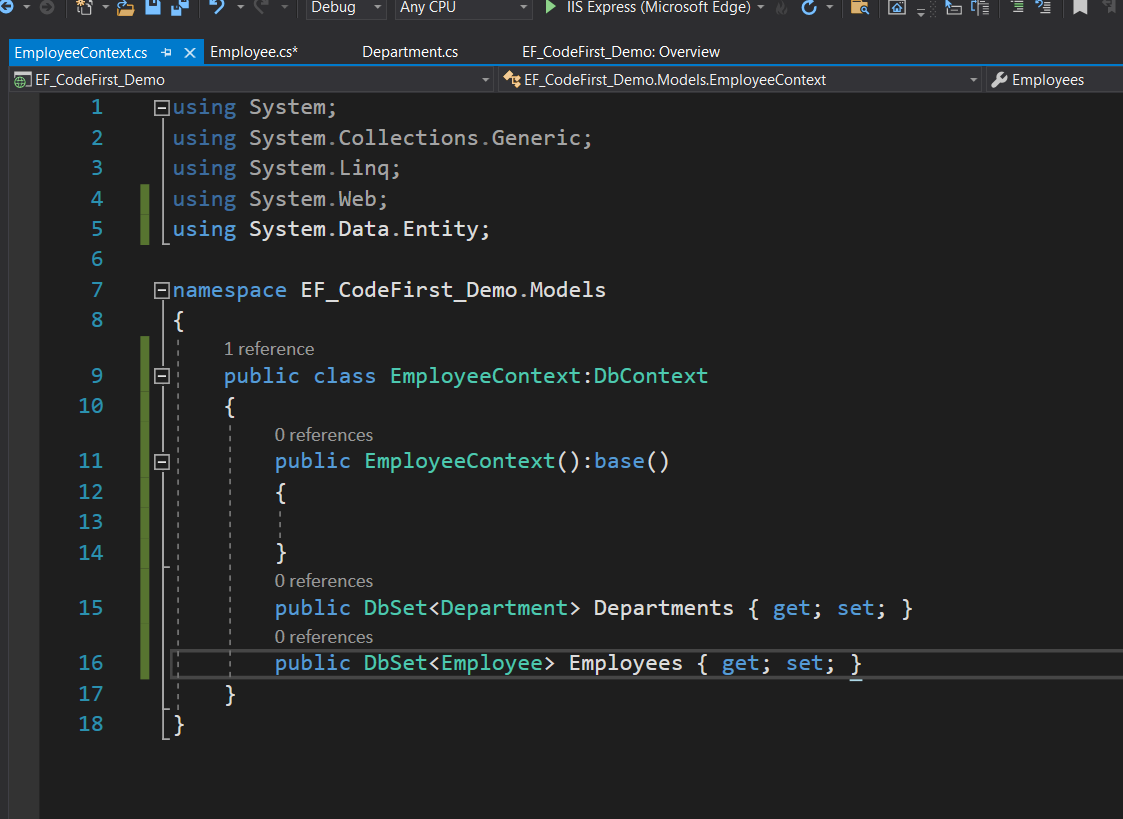




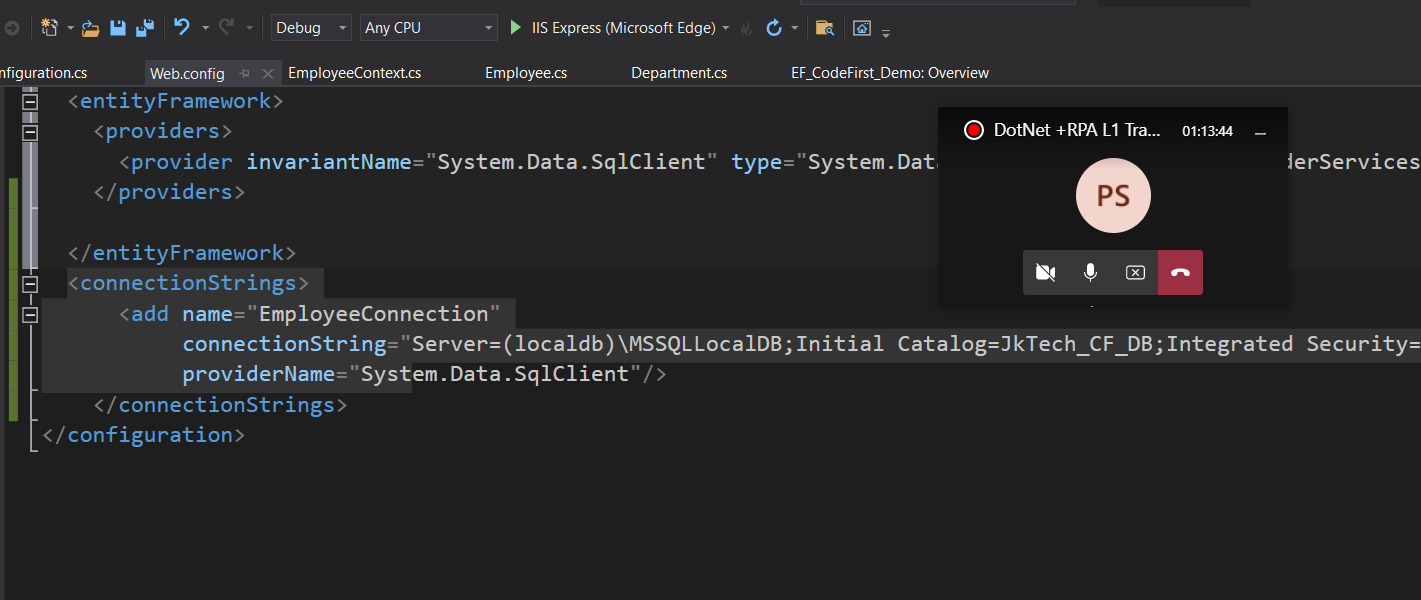


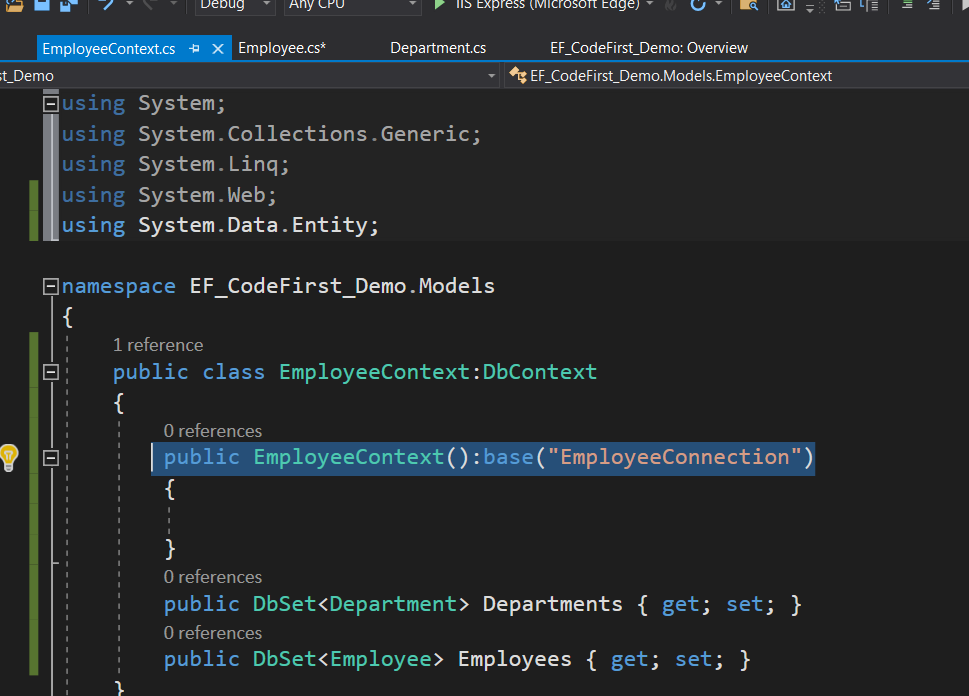


Add Another class as below



Add Connectionstring in web.config file



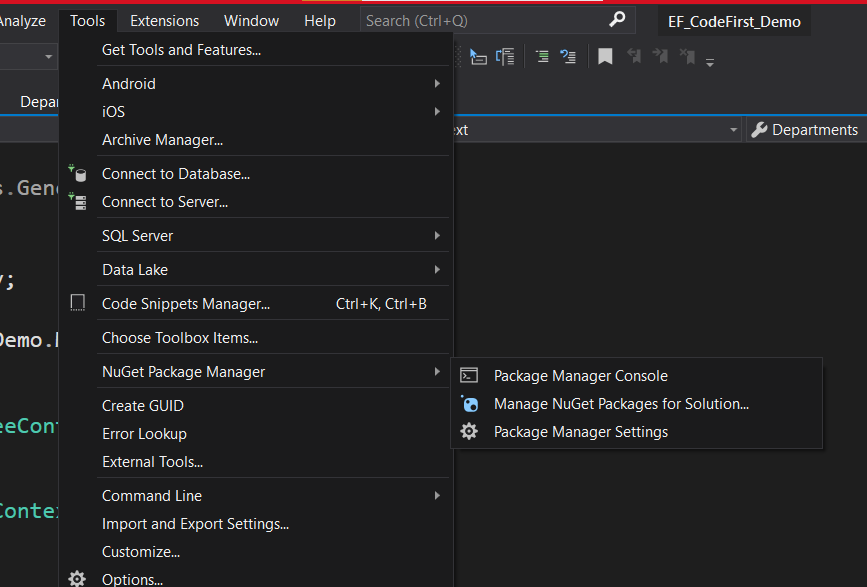


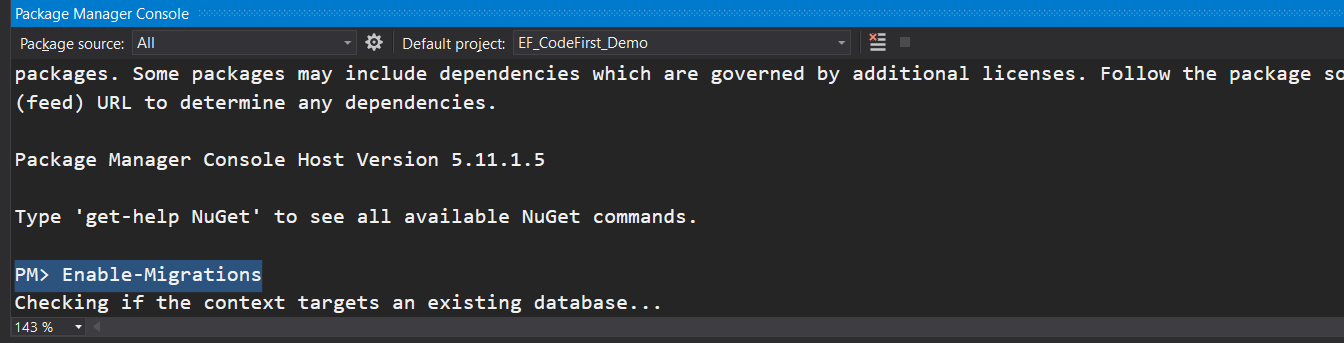
**Enable Migration**

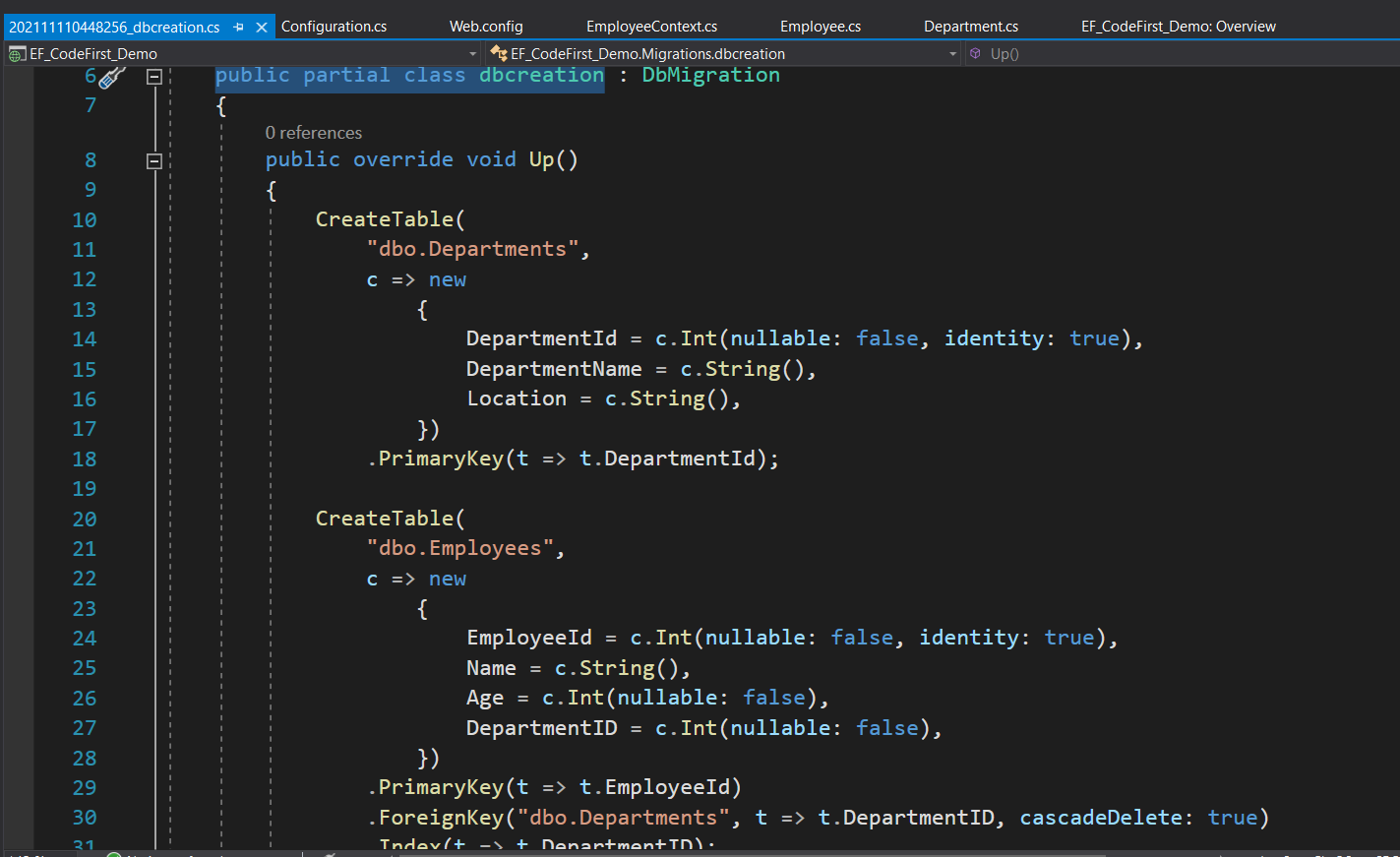
Enable-Migrations

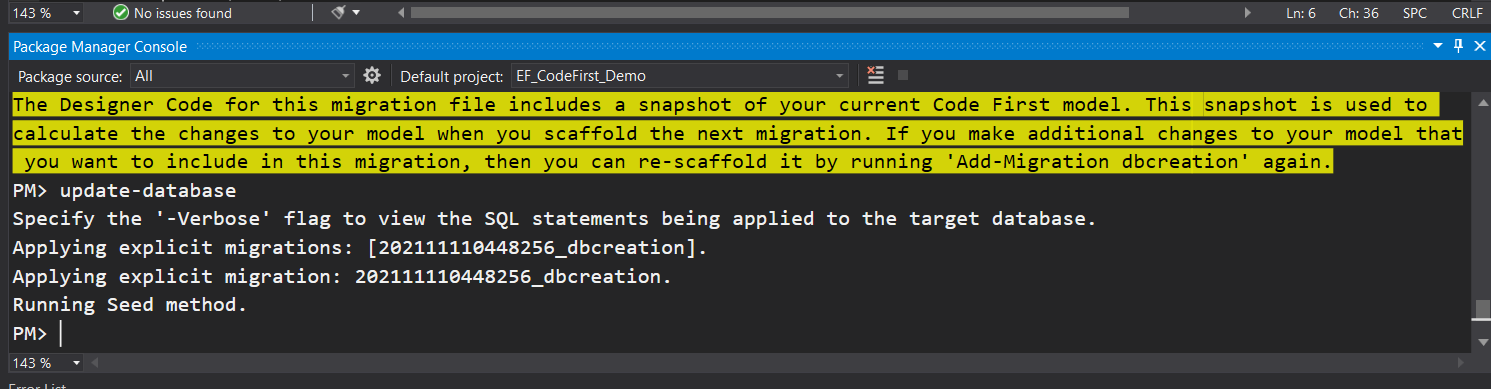
Add-migration Initial Create

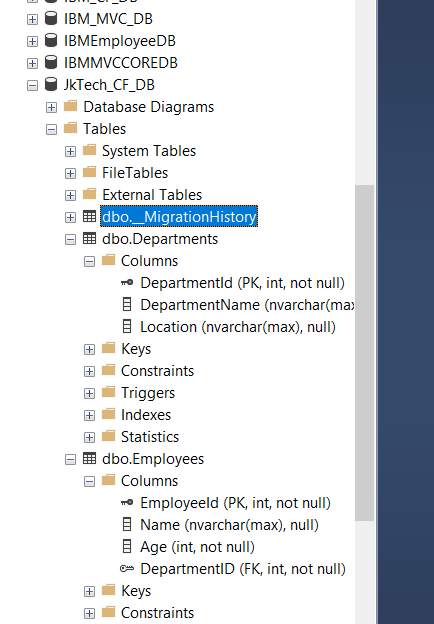
Update-database



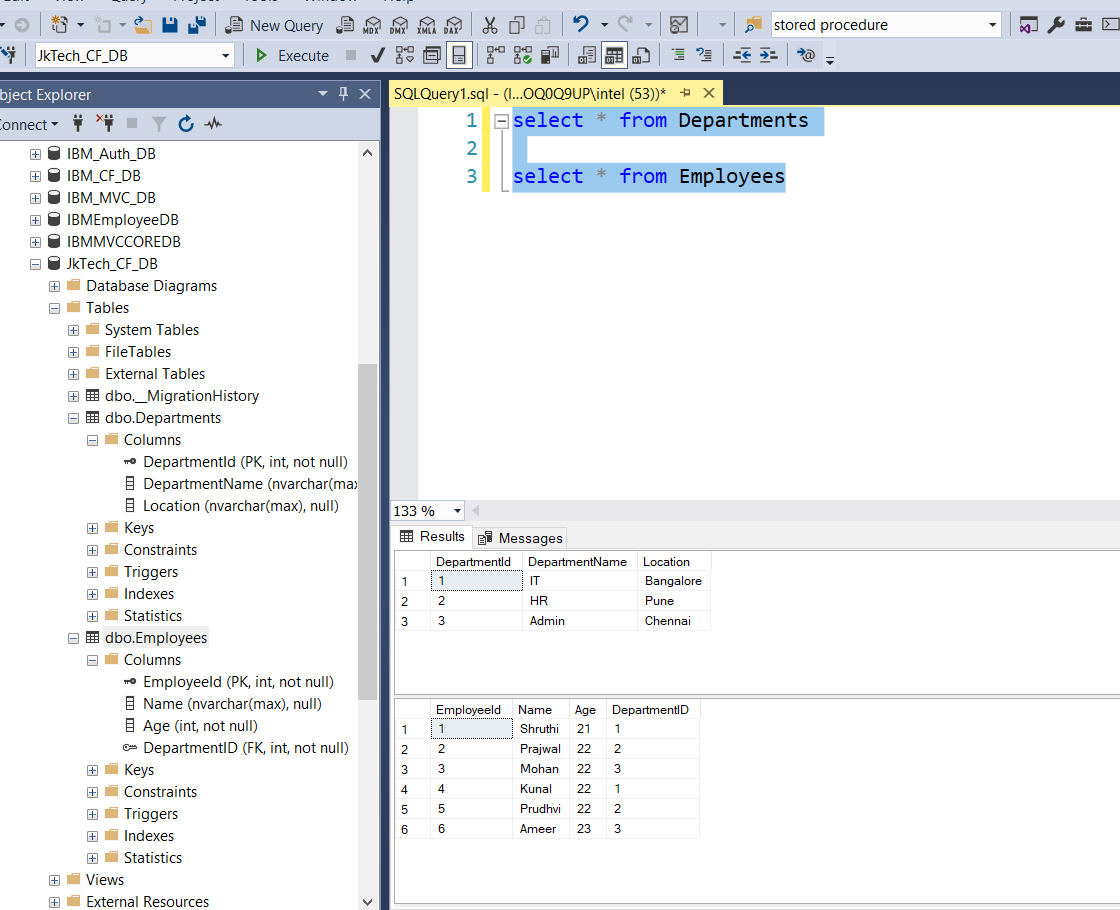


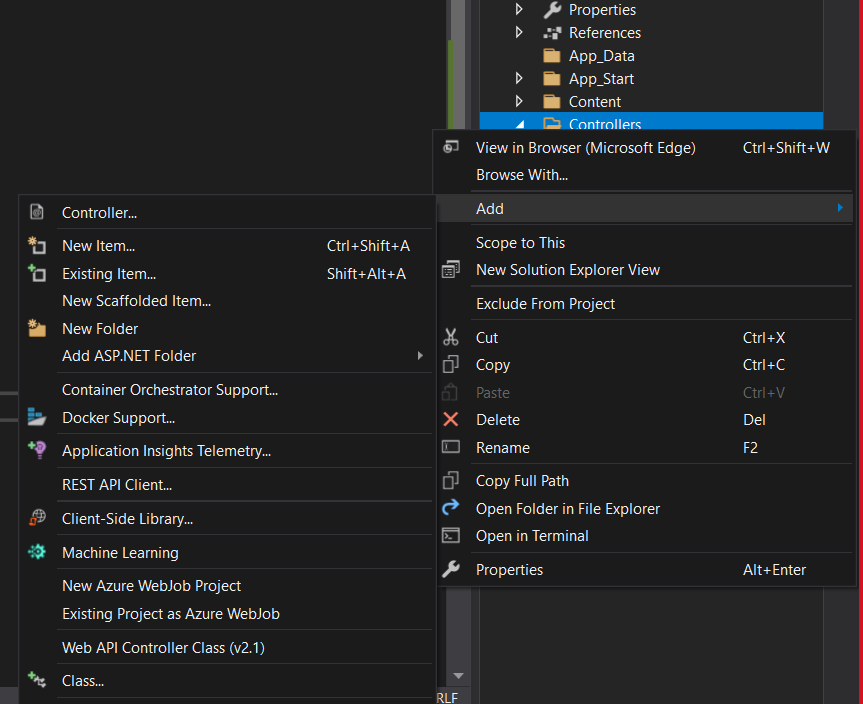


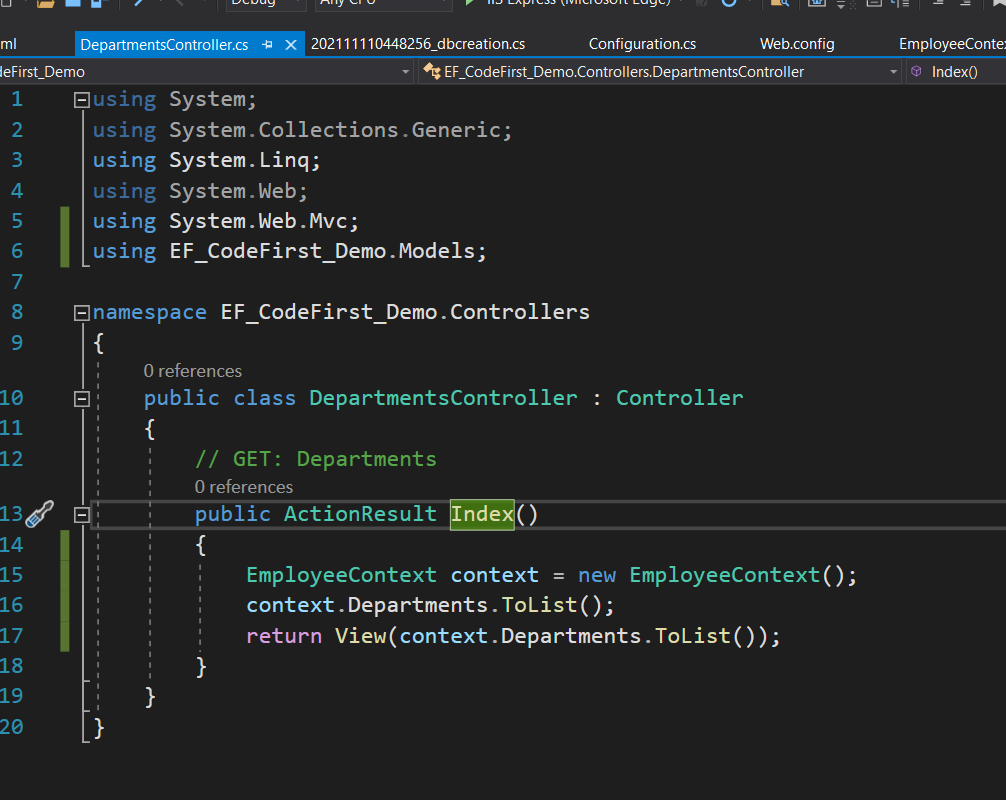


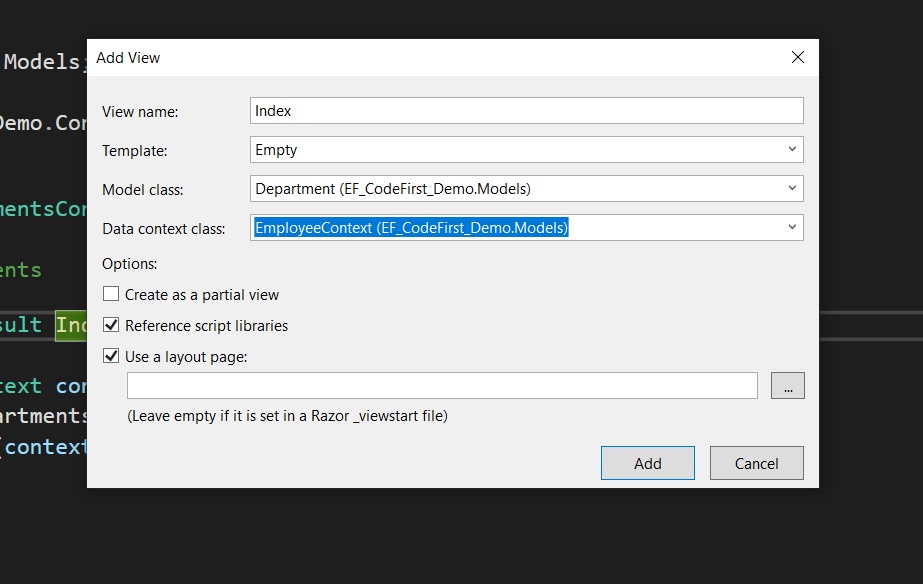


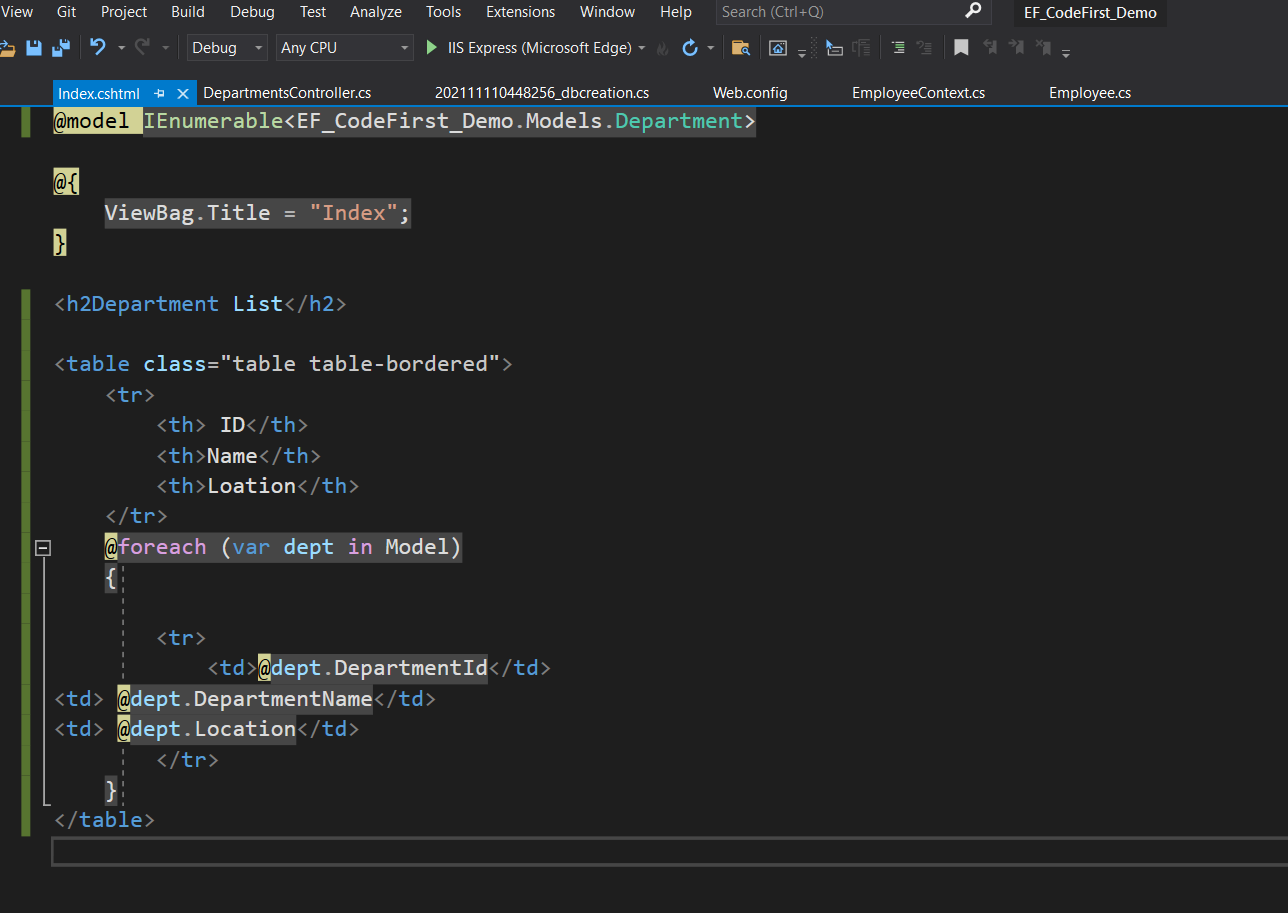
Insert some data into tables in SQL











Run your application