Create a 3-layer architecture where front end is written in angular, and backend using .net core and SQL server.  
Create a grid to display data and form for data entry.

You need to design the database using code first approach, using ef core.

**The data tables are as follow:**

|  |  |
| --- | --- |
| **Employee** | **Department** |
| |  |  |  | | --- | --- | --- | | **Column Name** | **Data Type** | **Additional Info.** | | Id | Uniqueidentifier | Auto Generated | | Name | Nvarchar(255) | Not Null | | DepartmentId | Uniqueidentifier | Ref. to Department Tbl | | Salary | Decimal(18,4) | Not Null | | JoiningDate | Datetime(2) | Not Null | | LeavingDate | Datetime(2) | Null | | ReasonForLeaving | Nvarchar(500) | Null | | CreationTime | Datetime(2) | Not Null | | |  |  |  | | --- | --- | --- | | **Column Name** | **Data Type** | **Add. Info** | | Id | Uniqueidentifier | Auto Gen. | | Name | Nvarchar(255) | Not Null | |

**Design Guidelines:**

* For dates we need to use date picker.
* For Department we need to use the Combo box displaying departments from department table.
* You need to create dummy data from the migration for department table.
* Pipeline need to set for the migration of some sample records as well.
* Department name should be unique and constraint need to set on the table
* Creation Time should be set automatically, while saving the record from database.

**Conditions:**

* Reason for leaving only visible in case of leaving date is there