**In this sheet you are asking to do the following:**

1. **Open SQL and create the following database tables for a Company:**

*Employee (Emp\_id , Fname, Lname, Gender, Salary,Super, D\_no)*

*Department (D\_no,D\_name,D\_rank)*

|  |  |
| --- | --- |
| **Employee** | **Department** |
| **Column name** | **Data Type** | **Size** | **Column name** | **Data Type** | **Size** |
| *\*Emp\_id* | number | 5 | *\*D\_no* | number | 3 |
| *Name* | Varchar2 | 15 | *D\_name* | Varchar2 | 15 |
| *Gender* | Varchar2 | 1 | *D\_rank* | char | 1 |
| *Salary* | number | 15 | *D\_rank* should not be null. |
| *\*\*D\_no* | number | 3 |
| *Salary* should be > 1000 |  |

\* Primary Key, \*\*Foregone Key

1. **Open Visual Studio and create a form similar to:**



1. **Now, your database is ready and your form is ready.**

**Now implement what we took in the lecture to let the Register button add the employee information to your table you have created.**