

## Task 2

### Employees

<u>E_id</u>	E_fname	E_lname	E_salary	<u>P_Number</u>
1	Ahmed	Mohamed	2800	20
2	Nada	Ibrahim	6000	40
3	Ali	Null	3000	10
4	Ahmed	Mohamed	4200	10

### Projects

<u>P_num</u>	P_name	P_hours
10	It	35
20	C	28
30	Network	26
40	Sql server	30

Try to create the following Queries:

1. Create Employees and Projects tables with the following constraint: (E\_fname ,E\_salary,P\_name must be entered from user, E\_salary must be greater than 2500, p\_hours must be greater than 25).
2. Add E\_address column to employee table that must be only cairo, giza, and helwan,
3. Insert values into two tables.
4. Select Project name start with N.
5. Select employee salary from 3000 to 6000.
6. Select number of Employees without repeated name.
7. Set P\_name = IOT with Project number 30.
8. Select full name of employees sorting then descending.
9. Select P\_name of maximum hours and E\_name that works on it.

Thanks