**QC Task**

**A- the question is solved in the shared XSL sheet**

**B-**

1. The vacation type should be selectable based on the employee type.

*- how will this be applied and what is the relation between the vacation types and employee types?*

2. The employee should be notified about his vacation balance.

*- the employer should know through what he will receive the notifications ?*

3. The financial impact of the vacation type should be verifiable.

- What is the impact and when to apply it considering the vacation types and balance

4. There should be a notification about the employees that already consumed all of their vacation balance.

*- who should the notification send to and through what he will receive the notifications ?*

5. The eligible persons only should be able to approve vacations (whenever applicable).

*- Who are the eligible persons , and do we have a sequence of approvals ?*

**C- the question is solved in the shared json file**

**D- Create an SQL script for one table “Users”**

CREATE TABLE Users (

ID int,

Name string,

Type string

);

INSERT INTO Users

VALUES (1, "asmaa", "manager");

INSERT INTO Users

VALUES (2, "asmaa2", "employee");

INSERT INTO Users

VALUES (3 ,"asmaa3","manager");

INSERT INTO Users

VALUES (4, "asmaa4", "employee");

Select \* from Users

DELETE FROM Users

WHERE ID = 1;

Update Users

Set

Name="asmaaaaaa"

WHERE ID =2;

**E- the question is solved in the shared zip project**

6- I can make test report by testng in the test output folder open default suite then open default test.html file