SQL TEST

- Create a database having name **Employee Management**
- Having following tables in it

ID	NAME	SALARY	JOINING DATE	POSITION
10234	SALMAN	50000	2-2-2015	MANAGER
10235	IBRAHIM	200000	3-5-1990	CEO
10236	ASIM	50000	4-4-2017	MANAGER
10237	GHAZANFAR	50000	8-10-2015	MANAGER
10238	SAIMA	100000	4-5-2000	MD

Table:01 EMPLOYEE TABLE

<u>Id</u>: should be auto generated and it should be kept as primary key <u>Name</u> should NOT be null

Table:02 Bank Account Table

ACC_ID	NAME	AMOUNT	CREATION DATE	EMP_ID
12114	SALMAN	150000	2-5-2015	10234
12115	IBRAHIM	20000		10235
12116	AZHAR	5000	4-7-2017	10872
12117	GHAZANFAR	10000	8-12-2015	10237
12118	SULTANA	200000		10403

Id: should be kept as primary key

Name should NOT be null

EMP_ID should be kept as foreign key connecting this table to employee's table.

SQL TEST

- ➤ Rename Bank_Account table as bank table
- Insert new column of todaysDate in Employee table
- Salman is now promoted, his new post is Sr. Manager and new salary is 80000.
- > ID 12116, 12118 name changed.
- ➤ Show all the customers in our bank whose account balance is less than 10000 so that we can give them a warning
- ➤ Show all the employees whose salary is in between 10000 and 50000 so that we can arrange a bonus for them on this Eid
- > Show all the customers of our bank whose names starts with 'A' for the lucky draw.
- Switch Column Position of Amount and Creation date.
- Display the information of employee having maximum salary.