

Find the Solution for the following:

1. Create MY_EMPLOYEE table with the following structure

NAME	NULL?	TYPE
ID	Not null	Number(4)
Last name		Varchar(25)
First name		Varchar(25)
Userid		Varchar(25)
Salary		Number(9,2)

2. Add the first and second rows data to MY_EMPLOYEE table from the following sample data.

ID	Last name	First name	Userid	salary
1	Patel	Ralph	rpatel	895
2	Dancs	Betty	bdancs	860
3	Biri	Ben	bbiri	1100
4	Newman	Chad	Cnewman	750
5	Ropebur	Audrey	aropebur	1550

3. Display the table with values.

2. `INSERT INTO MY_EMPLOYEE (ID, last_name, first_name, userid, salary) VALUES (1, 'Patel', 'Ralph', 'rpatel', 895), (2, 'Dancs', 'Betty', 'bdancs', 860);`

3. `SELECT * FROM MY_EMPLOYEE;`



4. Populate the next two rows of data from the sample data. Concatenate the first letter of the first_name with the first seven characters of the last_name to produce Userid.

```
INSERT INTO MY_EMPLOYEE (ID, LAST-name, FIRST-name,  
userid, salary) VALUES (3, 'Biri', 'Ben', 'bbiri', 1100))  
VALUES (4, 'Newman', 'Chad', 'Cnewman', 750);
```

5. Make the data additions permanent.

`COMMIT;`

6. Change the last name of employee 3 to Drexler.

```
UPDATE MY_EMPLOYEE  
SET last_name = 'Denter'  
WHERE ID = 3;
```

7. Change the salary to 1000 for all the employees with a salary less than 900.

```
UPDATE MY_EMPLOYEE set salary = 1000 where salary  
< 900;
```

8. Delete Betty dancs from MY_EMPLOYEE table:

```
Delete from MY_EMPLOYEE where first-name = 'Betty'  
and last-name = 'dancs'
```

9. Empty the fourth row of the emp table.

```
UPDATE MY_EMPLOYEE  
set last-name = NULL, first-name = NULL, USERID = NULL,  
salary = NULL where ID = 4
```

✓

Evaluation Procedure	Marks awarded
Query(5)	5
Execution (5)	5
Viva(5)	5
Total (15)	15
Faculty Signature	Dipak