

1. CREATE TABLE MY_EMPLOYEE (ID number(4) NOT NULL, last_name(25), first_name
 salary number(9,2), userid varchar2(25));
 2. INSERT INTO MY_EMPLOYEE (ID, last_name, first_name, userid, salary) values (2, 'Dancs',
 'Betty', 'bdancs', 860);
 INSERT INTO MY_EMPLOYEE (ID, last_name, first_name, 'Betty', 'bdancs', 860);
 userid, salary) values (1, 'Patel', 'Ravi', 'rpatel', 895);
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.

```
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);
```

5. Make the data additions permanent.
 values (4, 'Newman', 'Chad', 'Cnewman', 750);

```
COMMIT;
```

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

```
UPDATE MY_EMPLOYEE SET last_name = 'Drexler' 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 dances from MY_EMPLOYEE table.

```
DELETE FROM MY_EMPLOYEE where first_name = 'Betty'  
AND last_name = 'Dances';
```

9. Empty the fourth row of the emp table.

```
DELETE FROM MY_EMPLOYEE WHERE first_name = 'Betty'  
AND last_name = 'Dances';
```

```
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	<u>PT</u>