

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 employees;

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 ALL
INTO employees (id, last_name, first_name, user_id, salary)
VALUES (6, 'Smith', 'John', CONCAT(SUBSTR('John', 1, 1),
SUBSTR('Williams', 1, 7)), 950)
INTO employees (id, last_name, first_name, user_id, salary)
VALUES (7, 'Williams', 'Alice', CONCAT(SUBSTR('Alice', 1, 1), SUBSTR('Williams', 1, 7)), 950)
```

5. Make the data additions permanent. SELECT \* FROM Dual;

Commit;

Change the last name of employee 3 to Drexler.

```
Update employees
SET last_name = 'Drexler'
where id = 3;
```

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

```
Update employees  
SET salary = 1000  
WHERE salary < 900;
```

8. Delete Betty dancs from MY\_EMPLOYEE table.

```
DELETE FROM employees  
WHERE first name = 'Betty' AND last name = 'Dance';
```

9. Empty the fourth row of the emp table.

```
Delete from employees where id = 4;
```

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