

1. Create table employees (id number(4) NOT NULL , last_name varchar2(25), first_name varchar2(25), userid varchar2(25), salary number (9,2));
 2. INSERT INTO employees values(1,'Patel', 'Ralph', 'rpatel', 895), (2, 'Dances', 'Betty', 'bdances', 860), (3, 'Biri', 'Ben', 'bbiri', 1100), (4, 'Newman', 'Chad', 'Cnewman', 750), (5, 'Ropebur', 'Audrey', 'aropebur', 1550);
- 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	Dances	Betty	bdances	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.

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Insert into MY_EMPLOYEE (id, last_name, first_name, userid, salary)
values (6, 'Newman', 'Chloe', SUBSTR('Chloe', 1, 1) || SUBSTR('Newman', 1, 7), 800),
(7, 'Subathra', 'Devi', SUBSTR('Devi', 1, 1) || SUBSTR('Subathra', 1, 7), 1400);
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5. Make the data additions permanent.

COMMIT; # if autocommit is off

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

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update MY_EMPLOYEE set last_name = 'Drexler' where id = 3;
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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 id = 2; (or)

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, user_id = NULL, salary = NULL where id = 4;

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