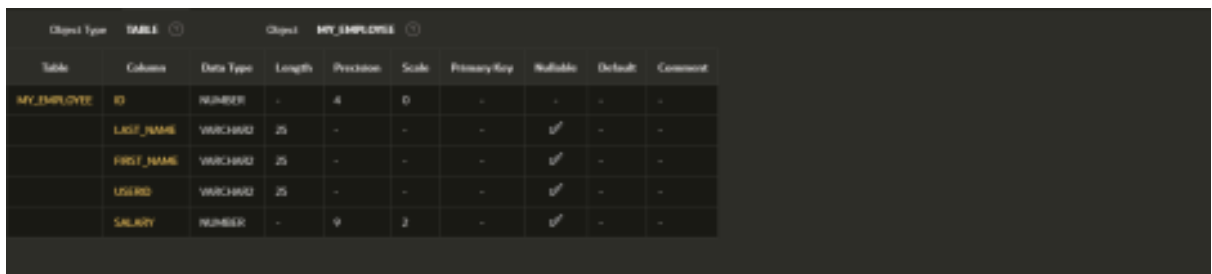


1) Create MY_EMPLOYEE table with the following structure

```
CREATE TABLE MY_EMPLOYEE(  
ID Number(4) NOT NULL,  
Last_name Varchar(25),  
First_name Varchar(25),  
Userid Varchar(25),  
Salary Number(9,2)  
);
```



The screenshot shows a database tool interface with two tabs: 'TABLE' and 'MY_EMPLOYEE'. The 'MY_EMPLOYEE' tab is active, displaying a table structure with the following columns: ID, LAST_NAME, FIRST_NAME, USERID, and SALARY. The data types and constraints are as follows:

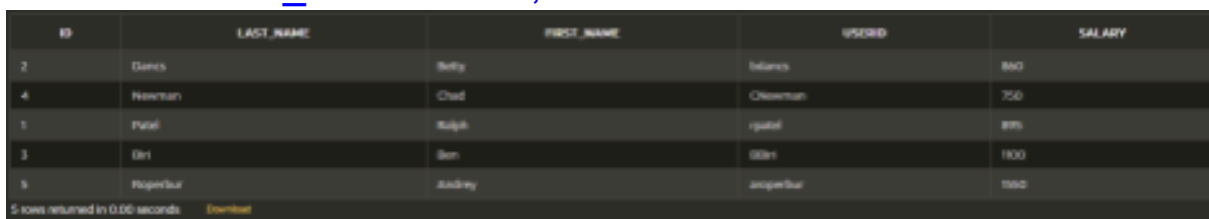
Table	Column	Data Type	Length	Precision	Scale	Primary Key	Nullable	Default	Comment
MY_EMPLOYEE	ID	NUMBER	-	4	0	-	-	-	-
	LAST_NAME	VARCHAR2	25	-	-	-	✓	-	-
	FIRST_NAME	VARCHAR2	25	-	-	-	✓	-	-
	USERID	VARCHAR2	25	-	-	-	✓	-	-
	SALARY	NUMBER	-	9	2	-	✓	-	-

2) Add the first row and second rows data to MY_EMPLOYEE table from the sample table

```
Insert into  
MY_EMPLOYEE(&ID,&LAST_NAME,&FIRST_NAME,&USERID,&SALARY )  
values(1,"Patel","Ralph","rpatel",895  
2,"Dancs","Betty","bdancs",860);
```

3) Display the table with values

```
Select * from MY_EMPLOYEE;
```



The screenshot shows a database tool interface displaying the data in the MY_EMPLOYEE table. The table has 5 rows of data:

ID	LAST_NAME	FIRST_NAME	USERID	SALARY
2	Dancs	Betty	bdancs	860
4	Heeraman	Chad	Chadheeraman	750
1	Patel	Ralph	rpatel	895
3	Eller	Sam	Seller	1000
5	Popperbur	Jadrey	jadreybur	1000

5 rows returned in 0.00 seconds. [Download](#)

4) populate the next two rows of data from the sample data. Concatenate the first letter of the first_NAME with first seven letters of the last_name to produce Userid

Update MY_EMPLOYEES

Set Userid = substr(first_name,1,1) ||
substr(last_name,1,7) Where ID in (3,4);

5) delete Betty dancs from my_employee

table`1Delete from MY_EMPLOYEE
Where FIRST_NAME = 'Betty' and LAST_NAME = 'Dancs';

ID	LAST_NAME	FIRST_NAME	USERID	SALARY
1	Patel	Ralph	rpatal	895
3	Ben	Ben	BBen1	1000
4	Newman	Chad	CNewman	750
5	Roperbur	Anthony	anoperbur	1550

4 rows returned in 0.007 seconds. [Download](#)

6) Empty the fourth row of the emp table

Delete from MY_EMPLOYEE

Where ID = 5;

ID	LAST_NAME	FIRST_NAME	USERID	SALARY
1	Patel	Ralph	rpatal	895
3	Ben	Ben	BBen1	1000
4	Newman	Chad	CNewman	750

7) Make the data additions

permanentCommit;

8) Change the last name of employee 3 to Drexler

Update MY_EMPLOYEE

Set LAST_NAME = "Drexler"

Where ID = 3;

ID	LAST_NAME	FIRST_NAME	USERID	SALARY
1	Patel	Ralph	rpatal	895
3	Drexler	Ben	BBen1	1000
4	Newman	Chad	CNewman	750

3 rows returned in 0.021 seconds. [Download](#)

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

Update MY_EMPLOYEE
Set salary = 1000
Where salary < 900;

ID	LAST_NAME	FIRST_NAME	USERID	SALARY
1	Ford	Ralph	rford	900
3	Deer	Ben	BDeer	700
4	Newman	Clad	CNewman	900
3 rows returned in 0.00 seconds Download				