EXERCISE-2

MANIPULATING DATA

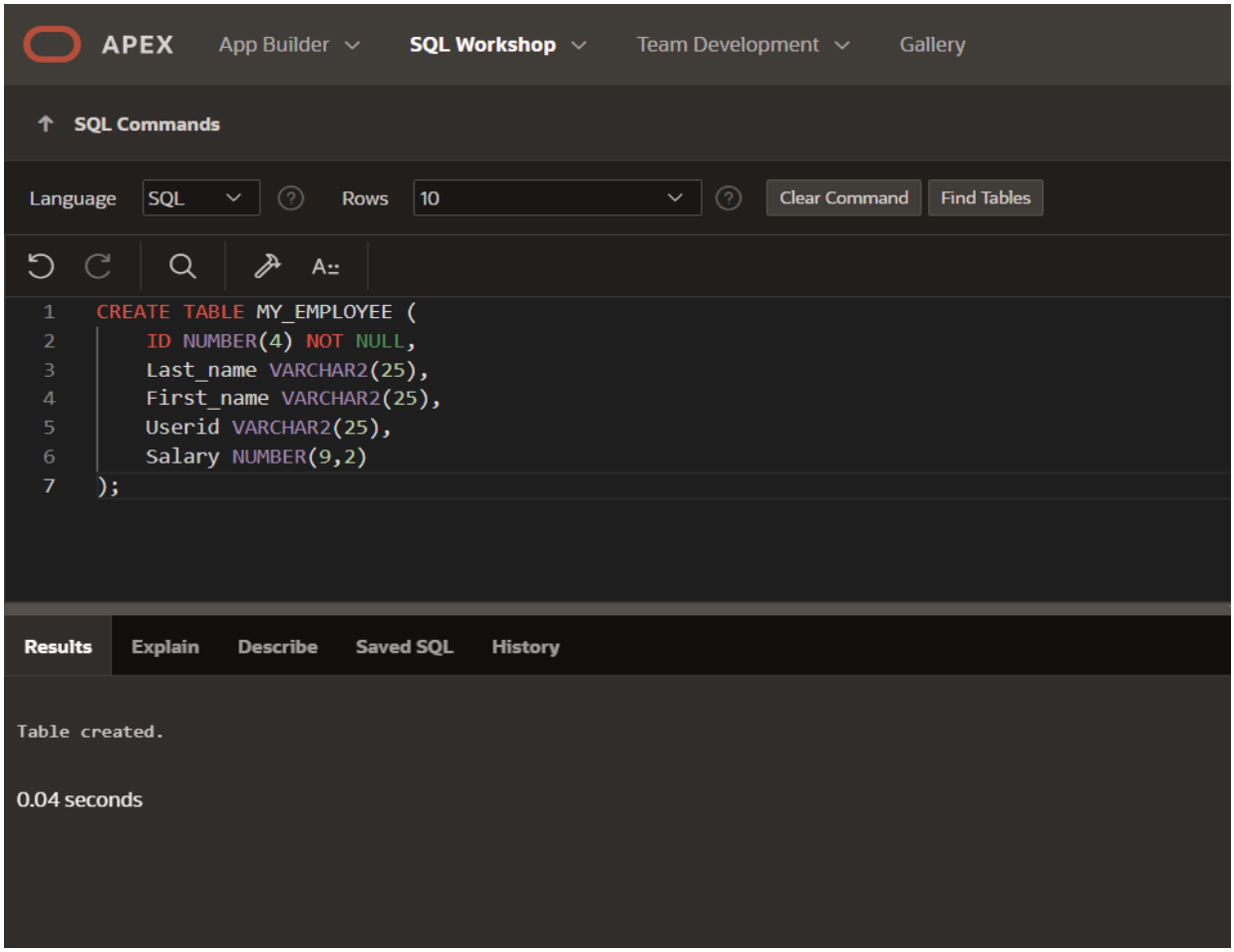
Name: Vedhasree S

Register Number: 240701580

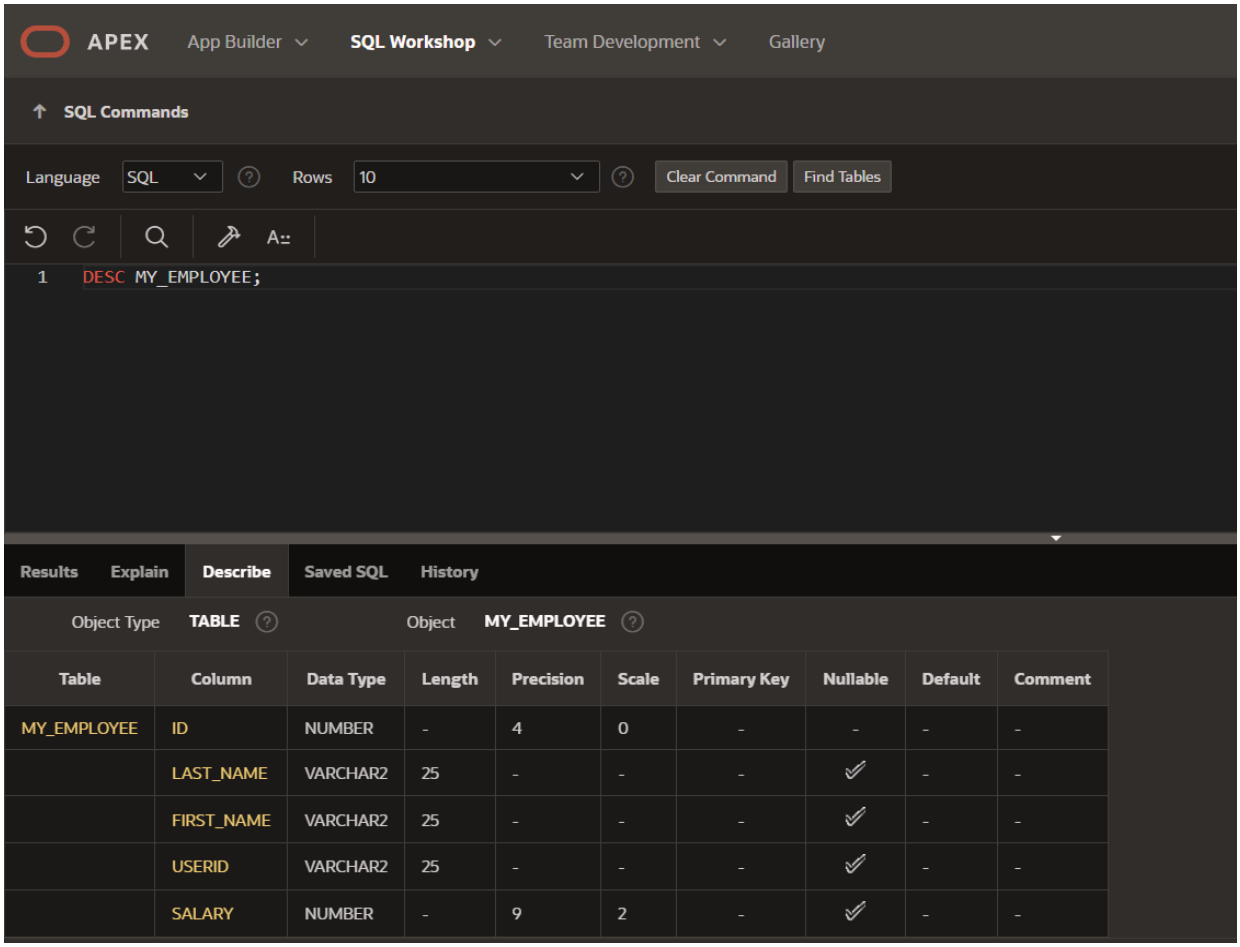
Department: CSE

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)

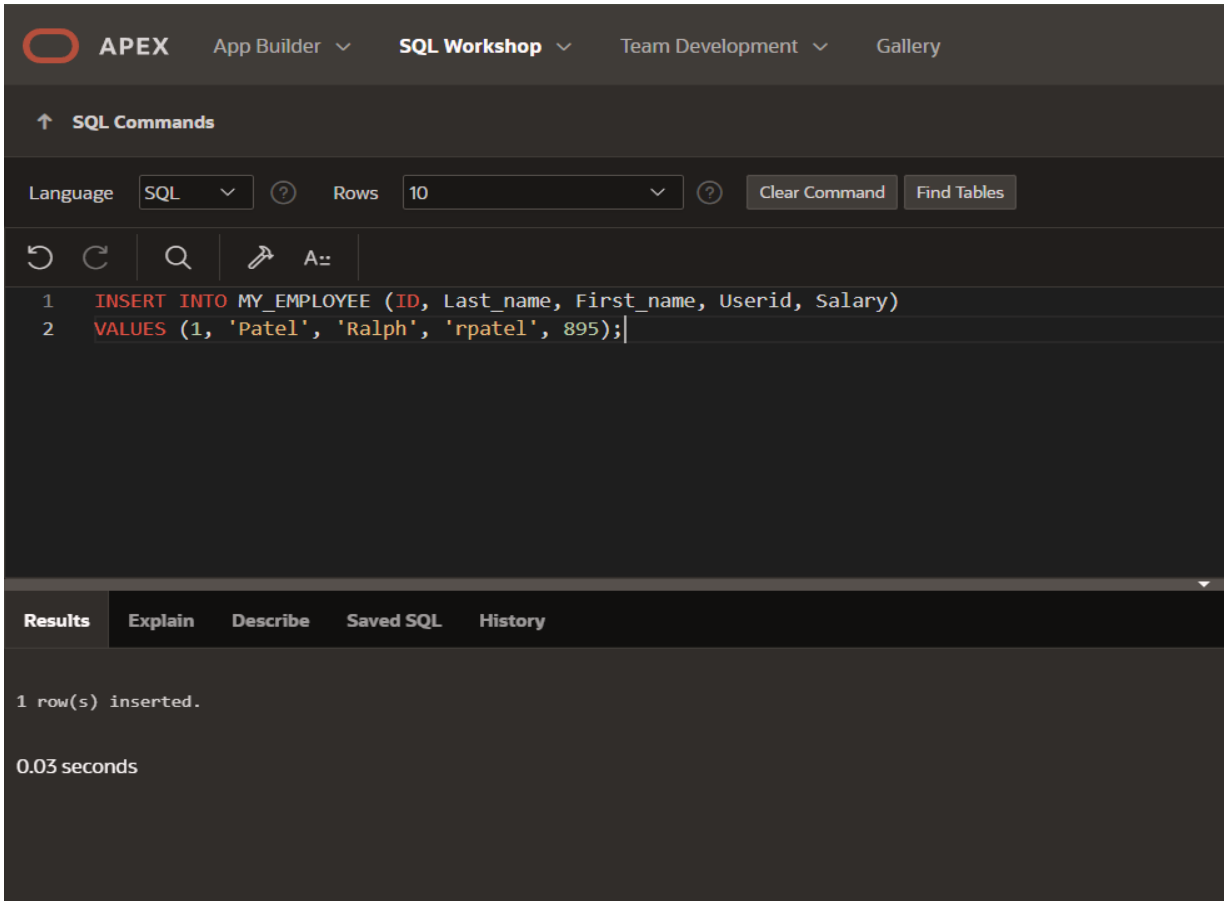


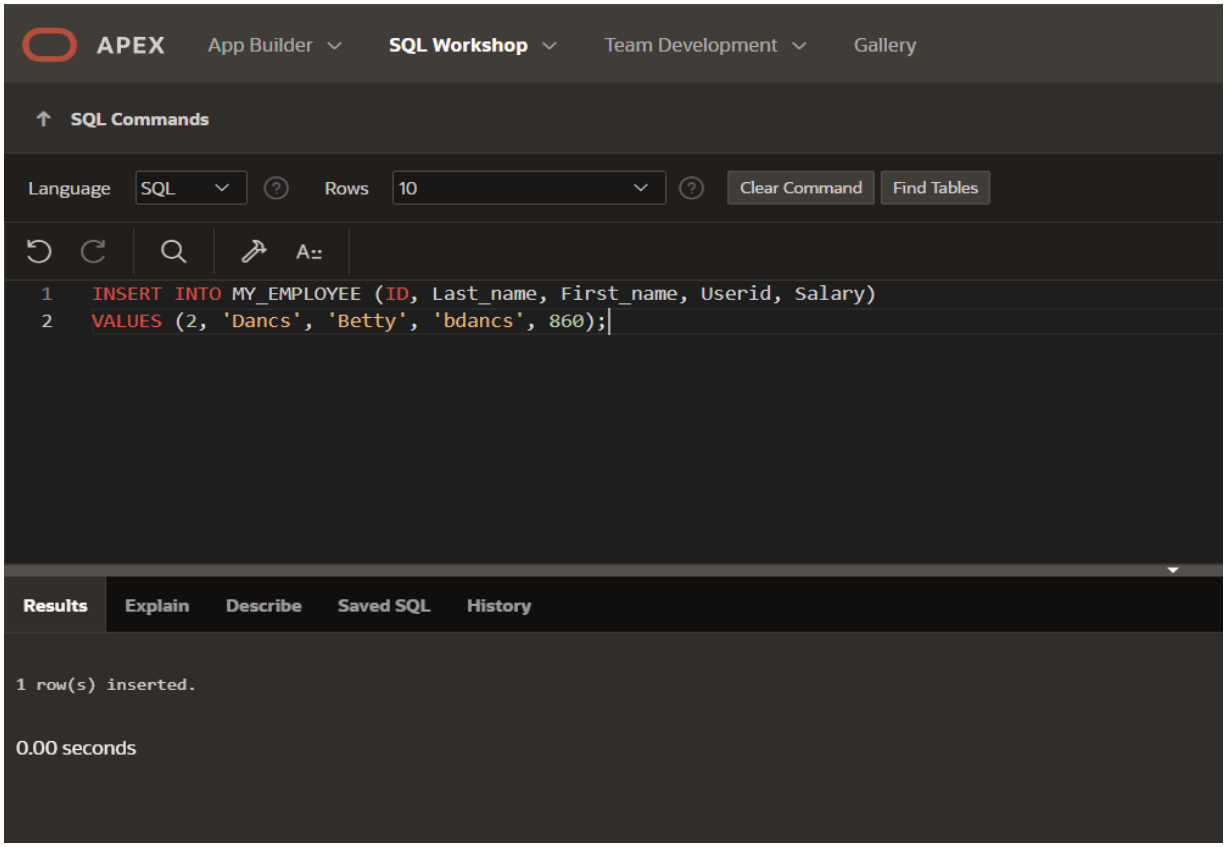
To confirm the table creation:



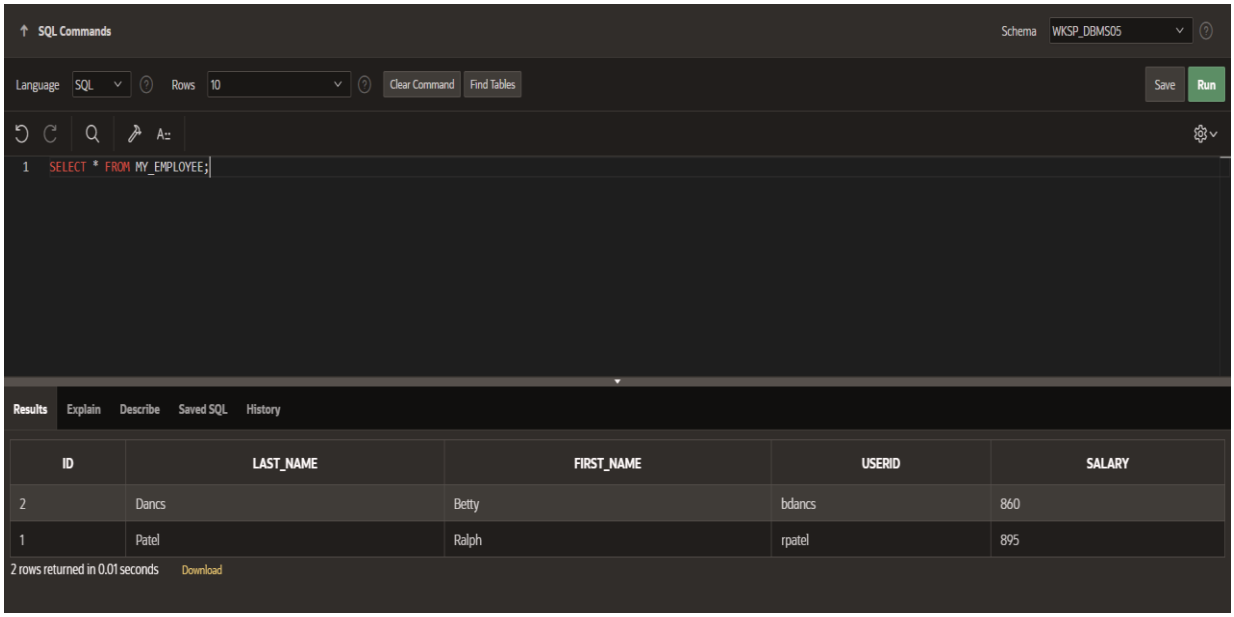
2. Add the first and second rows data to MY_EMPLOYEE table from the following sample data.

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

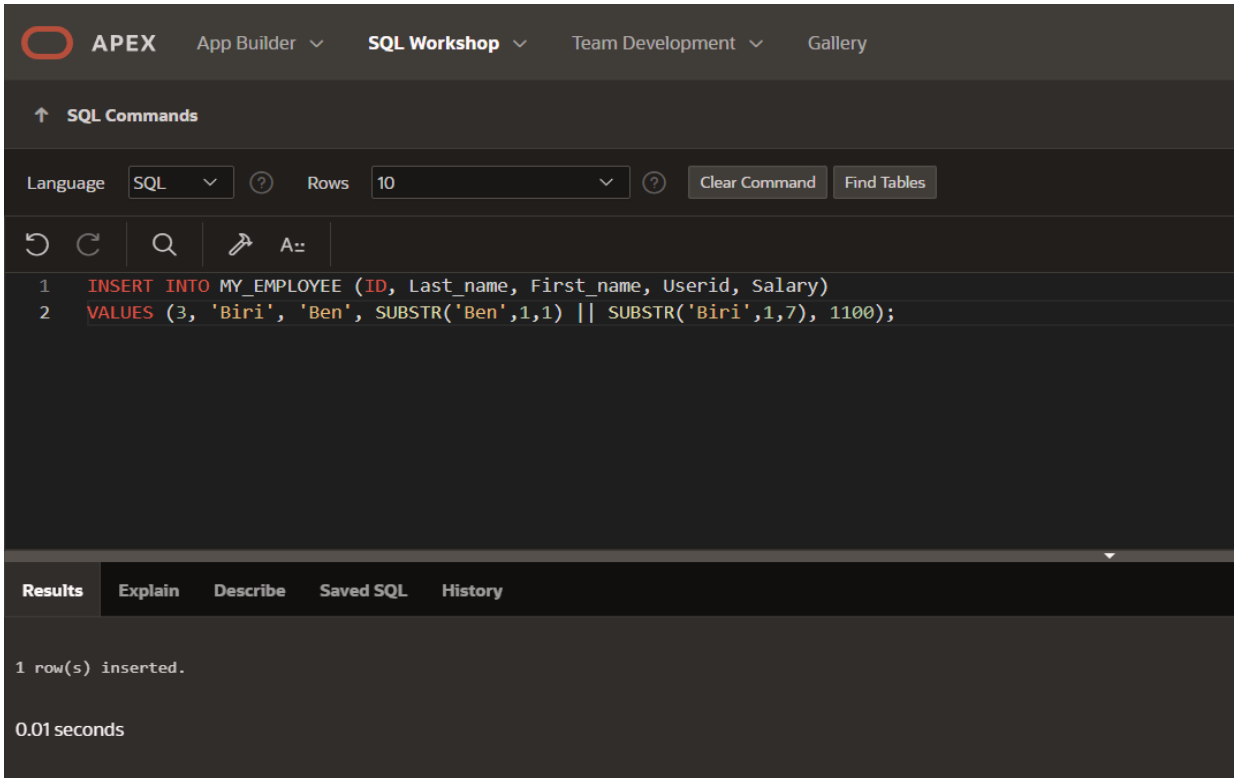

APEX
App Builder
SQL Workshop
Team Development
Gallery
SQL Commands
Language
SQL
Rows
10
Clear Command
Find Tables
1 INSERT INTO MY_EMPLOYEE (ID, Last_name, First_name, Userid, Salary)
2 VALUES (1, 'Patel', 'Ralph', 'rpatel', 895);
Results
Explain
Describe
Saved SQL
History
1 row(s) inserted.
0.03 seconds

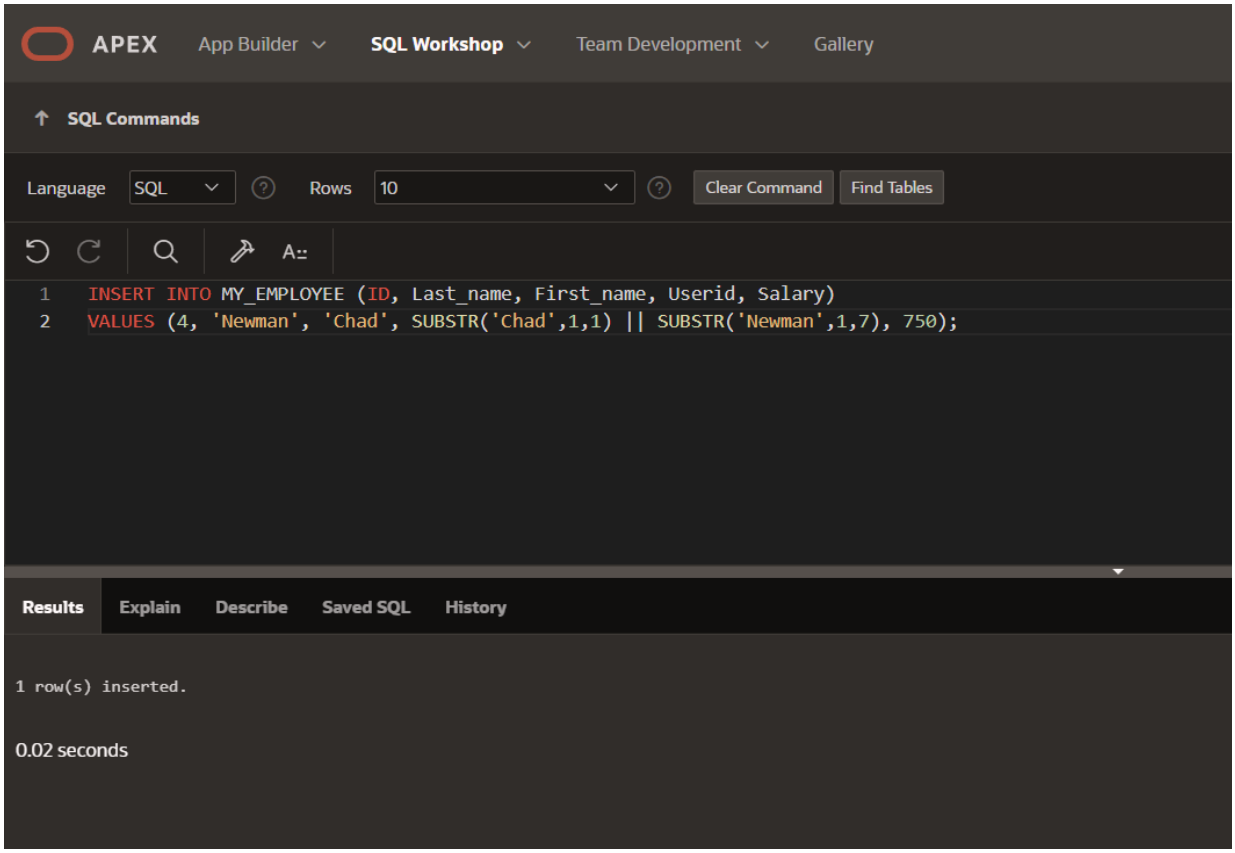

APEX
App Builder
SQL Workshop
Team Development
Gallery
SQL Commands
Language
SQL
Rows
10
Clear Command
Find Tables
1 INSERT INTO MY_EMPLOYEE (ID, Last_name, First_name, Userid, Salary)
2 VALUES (2, 'Dancs', 'Betty', 'bdancs', 860);
Results
Explain
Describe
Saved SQL
History
1 row(s) inserted.
0.00 seconds

3. Display the table with values.

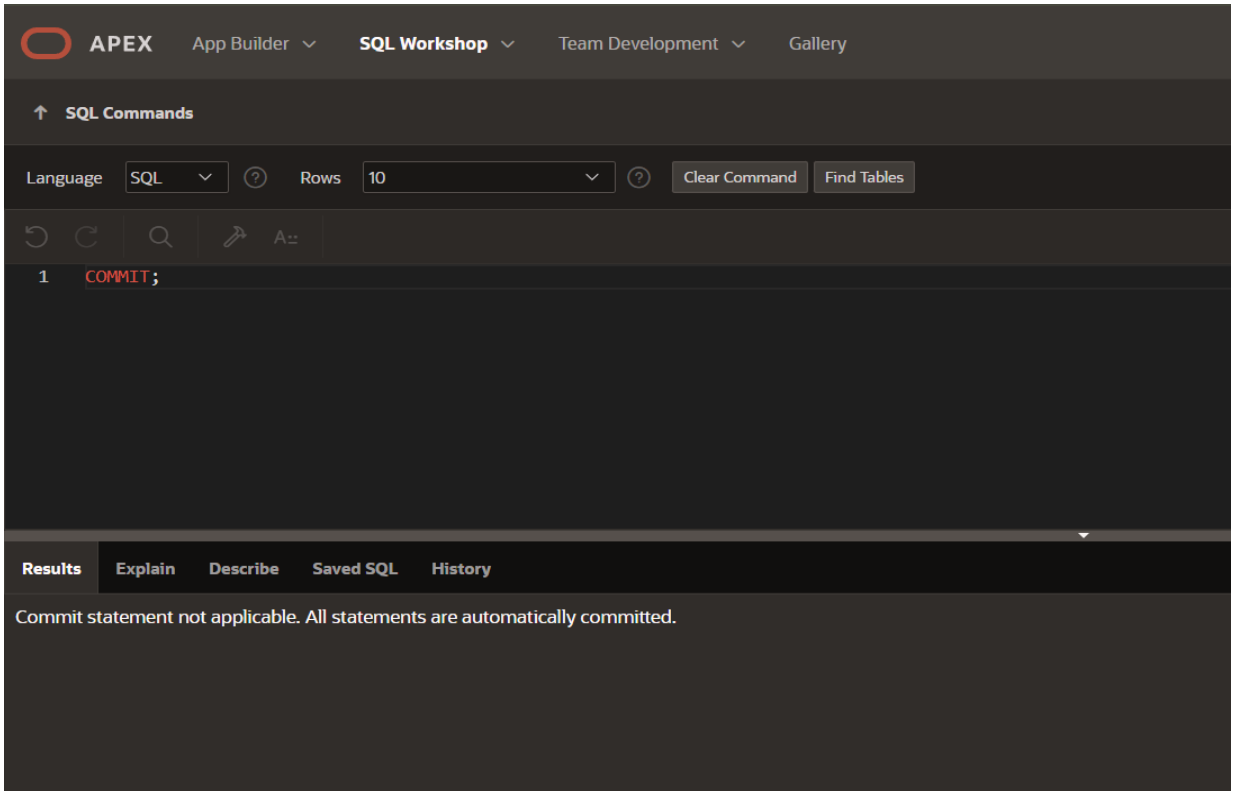


4. Populate the next two rows of data from the sample data. Concatenate the first letter of the first_name with the first seven characters of the last_name to produce Userid.

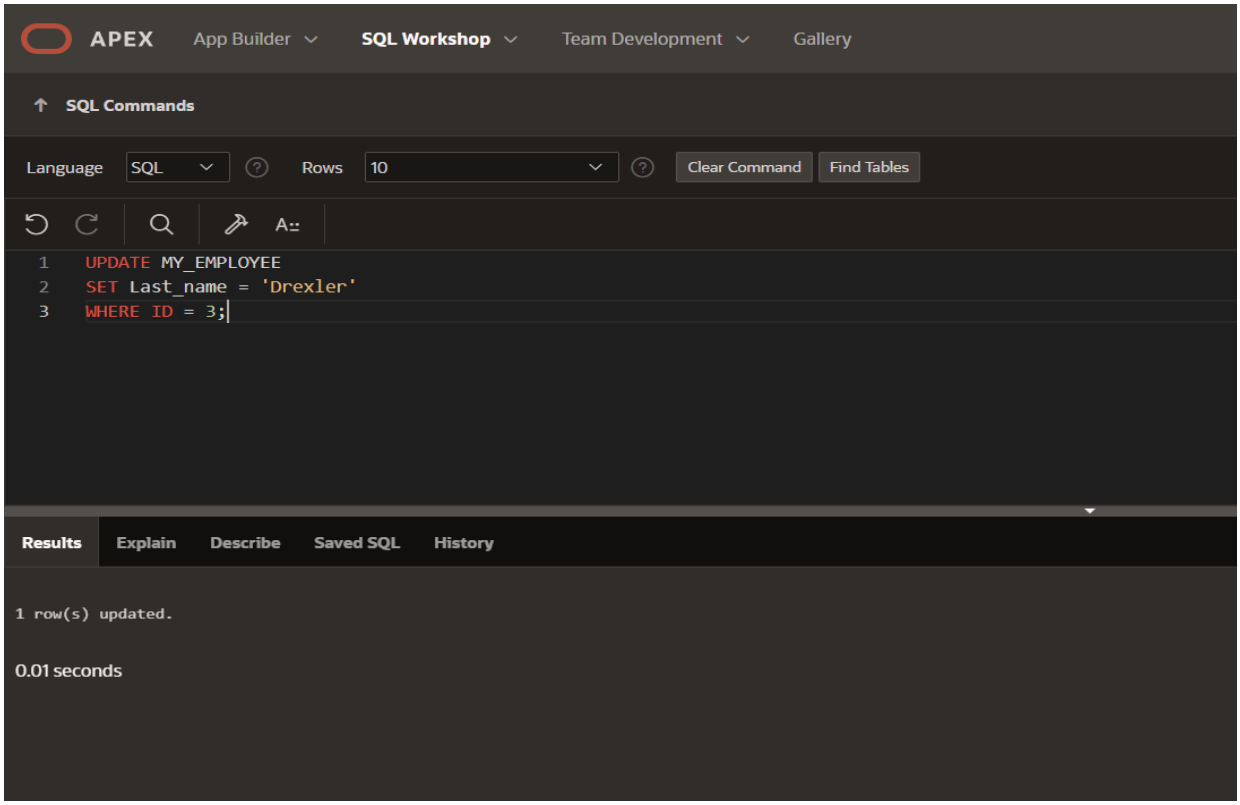




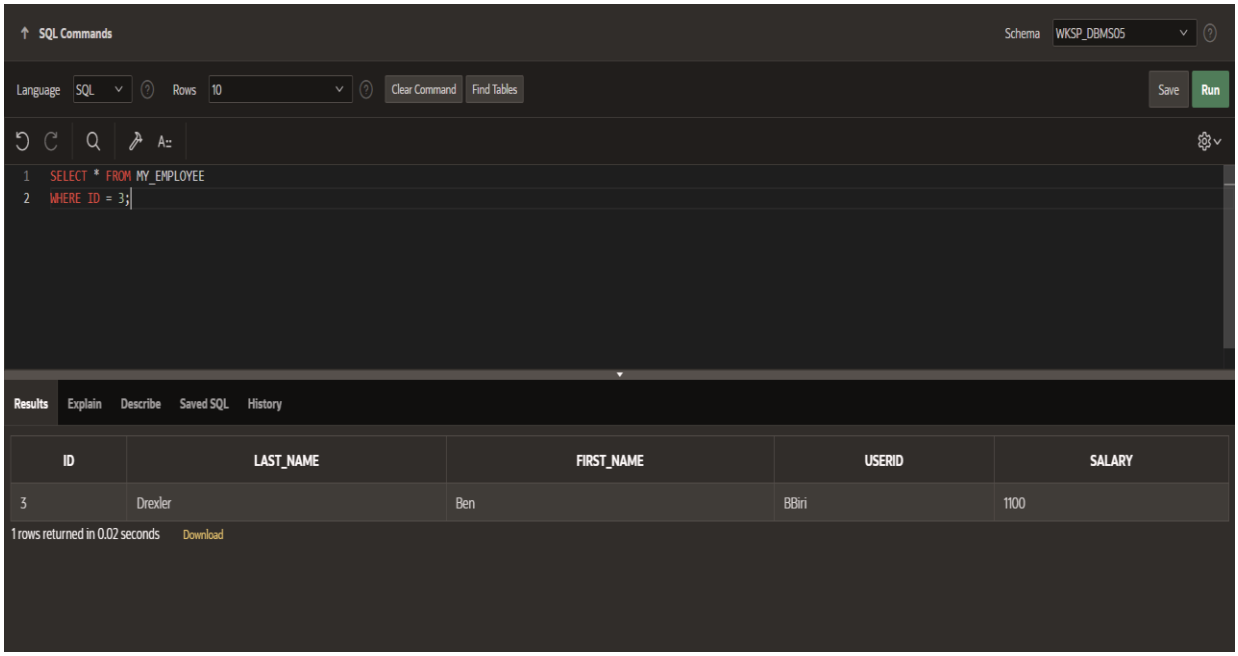
5. Make the data additions permanent.



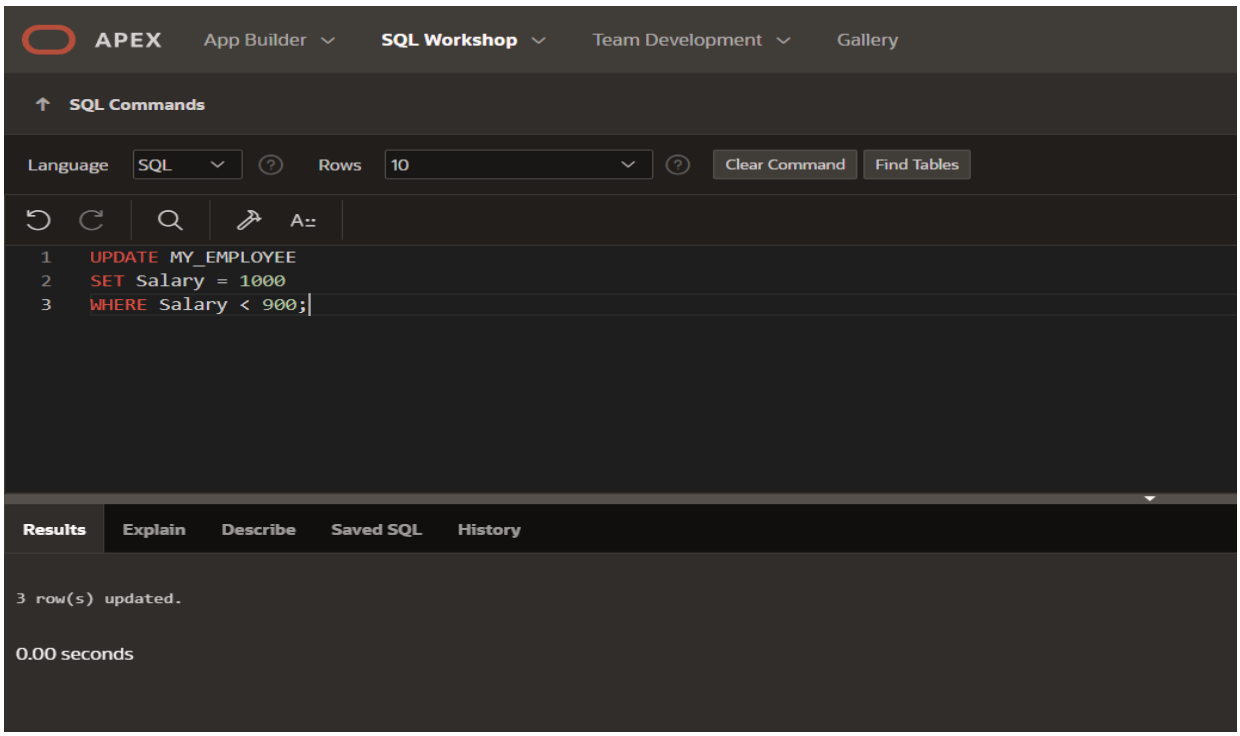
6. Change the last name of employee 3 to Drexler



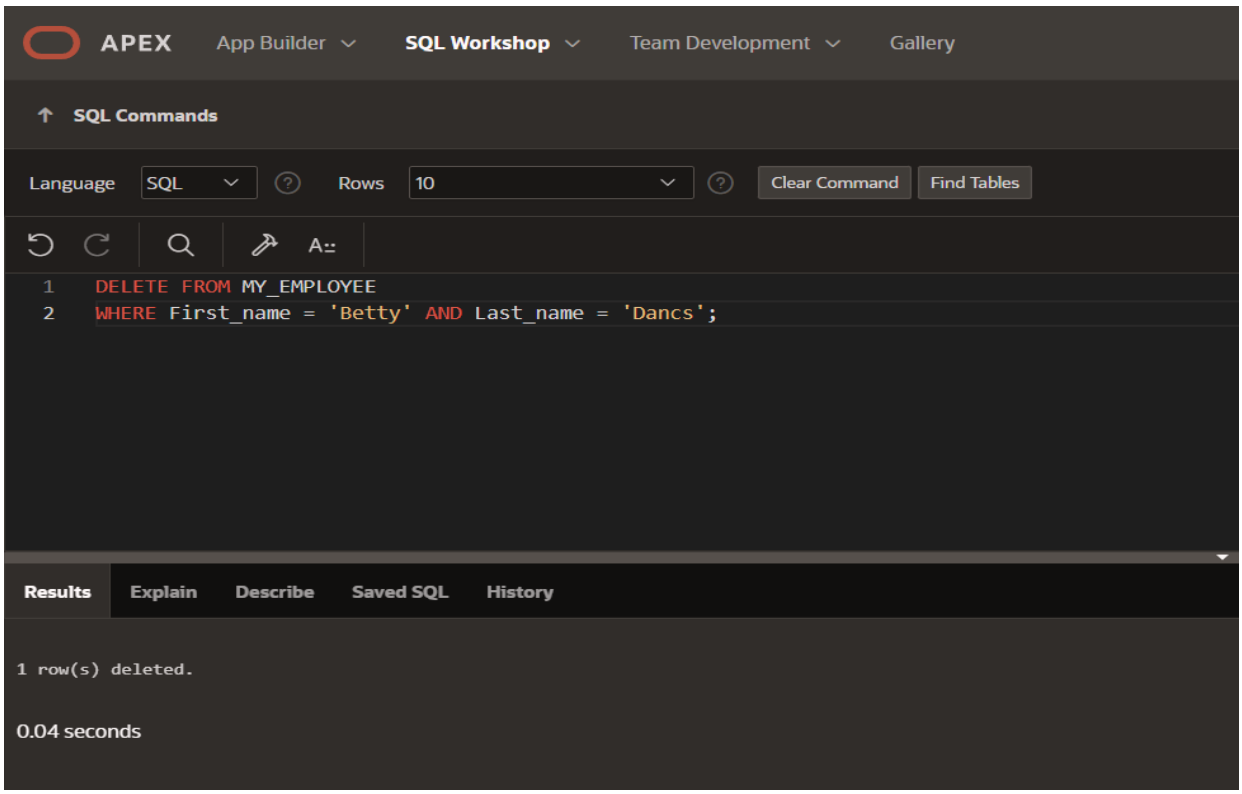
To confirm the change:



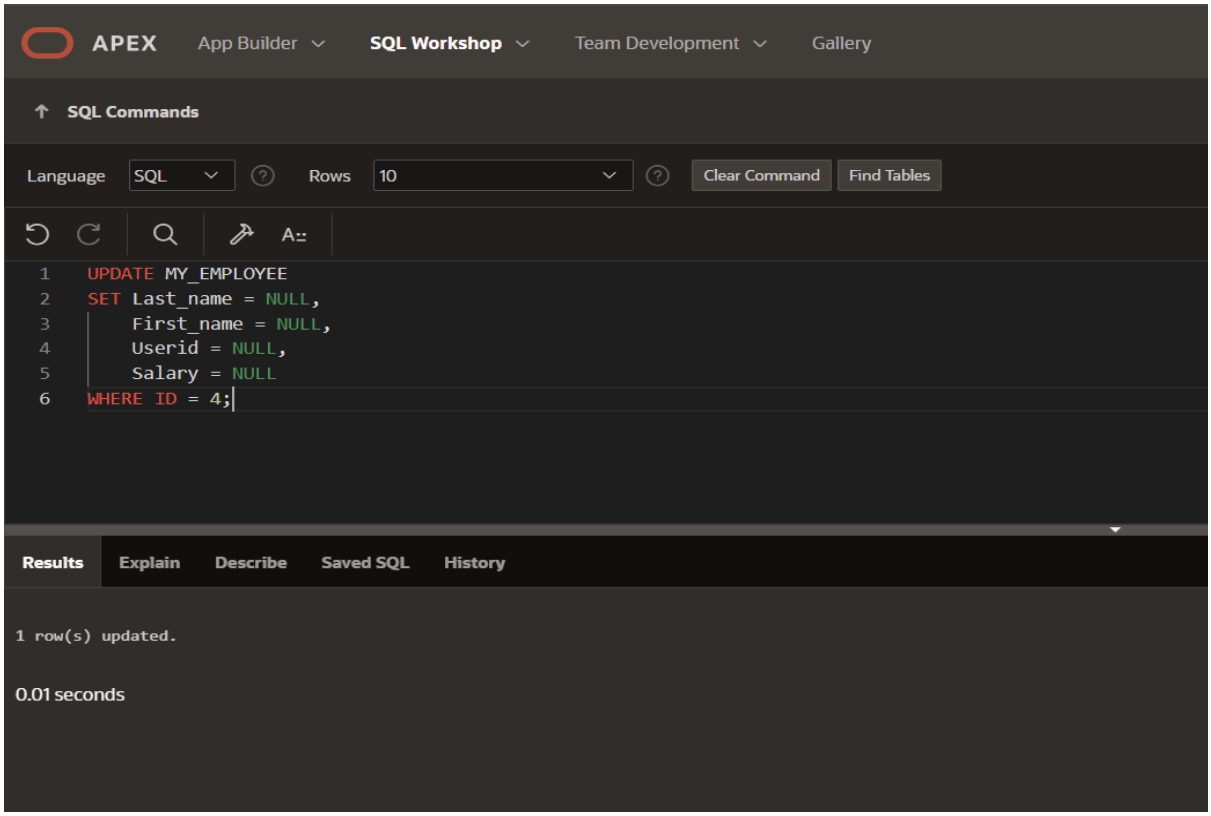
7. Change the salary to 1000 for all the employees with a salary less than 900



8. Delete Betty dancs from MY _EMPLOYEE table.



9. Empty the fourth row of the emp table.



To confirm the change: