EXERCISE-2

MANIPULATING DATA

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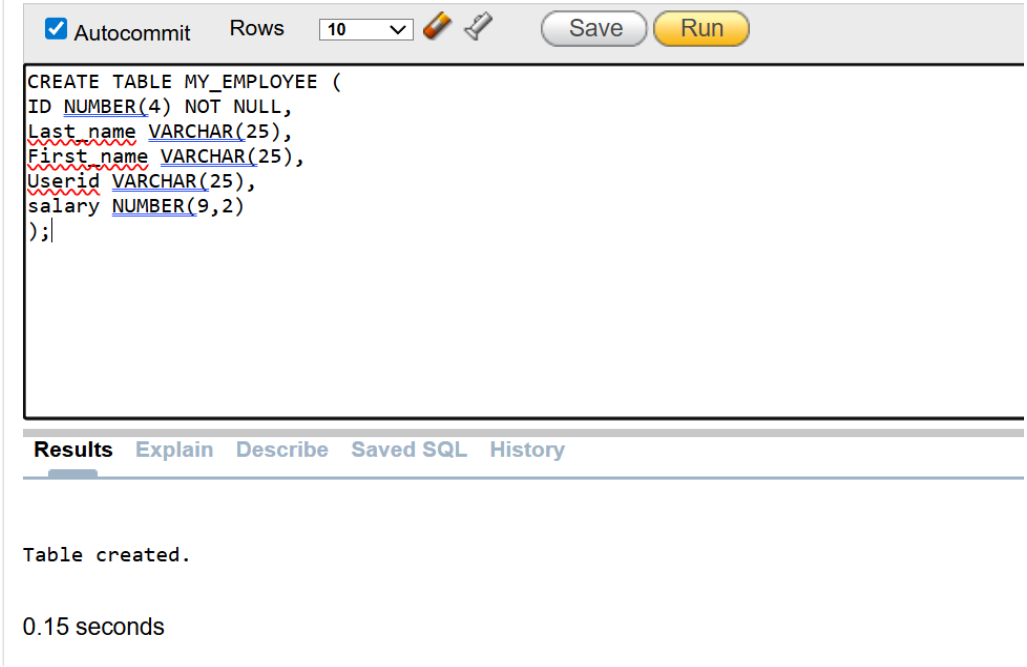
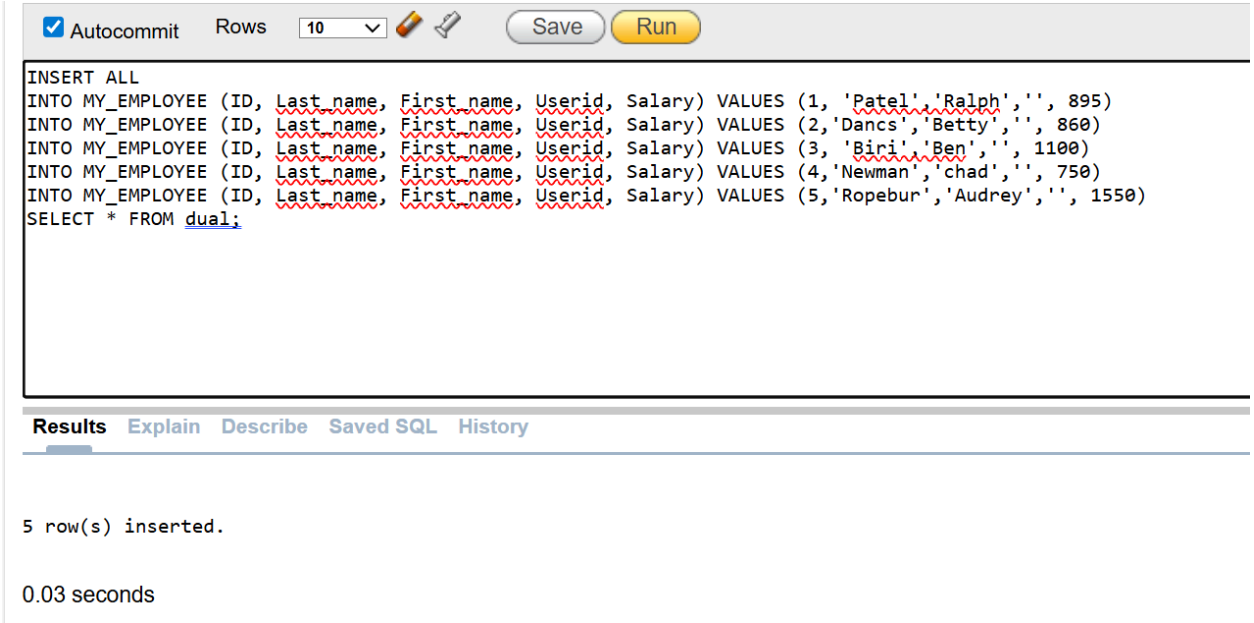
DEPARTMENT	**AI&DS**

MANIPULATING DATA

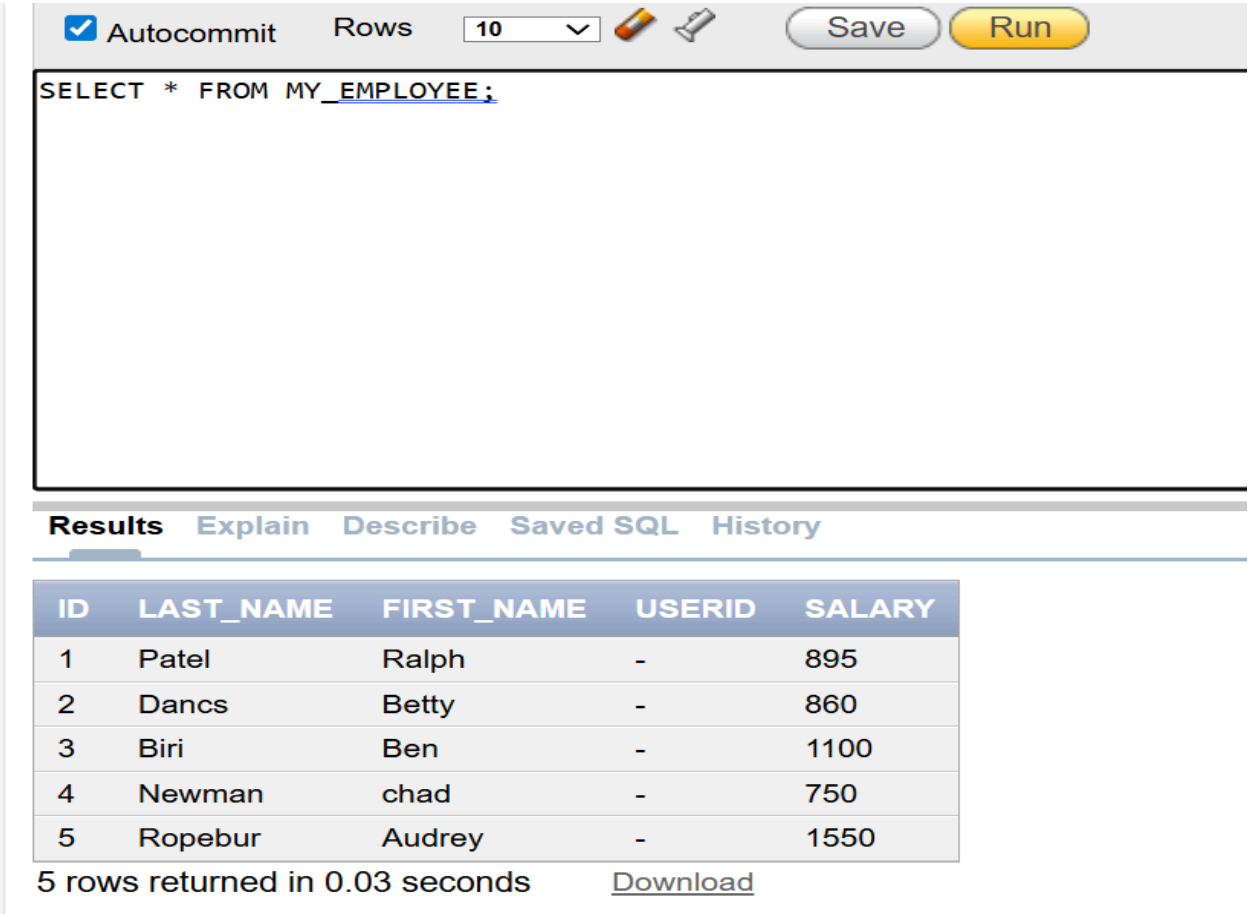
1. Create MY_EMPLOYEE table with the following structure



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



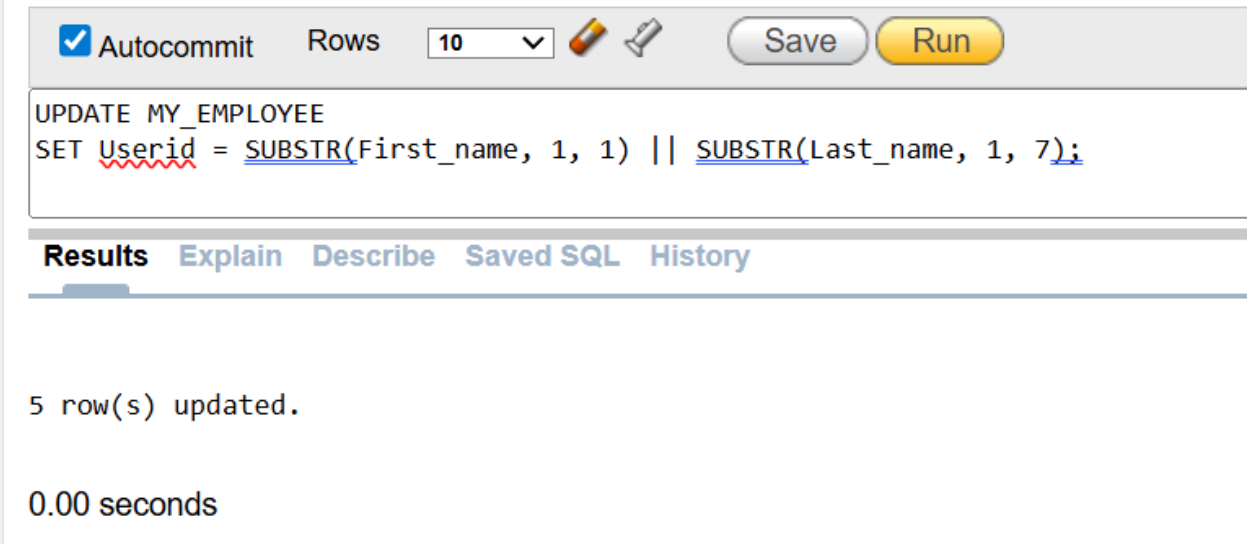
3. Display the table with values.



ID	LAST_NAME	FIRST_NAME	USERID	SALARY
1	Patel	Ralph	-	895
2	Dancs	Betty	-	860
3	Biri	Ben	-	1100
4	Newman	chad	-	750
5	Ropebur	Audrey	-	1550

5 rows returned in 0.03 seconds Download

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.



Autocommit Rows 10 Save Run

```
SELECT * FROM MY_EMPLOYEE;
```

Results Explain Describe Saved SQL History

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

5 rows returned in 0.00 seconds Download

5. Delete Betty dancs from MY _EMPLOYEE table

Autocommit Rows 10 Save Run

```
DELETE FROM MY_EMPLOYEE
WHERE First_name = 'Betty' AND Last_name = 'Dancs';
```

Results Explain Describe Saved SQL History

```
1 row(s) deleted.
```

Autocommit Rows 10 Save Run

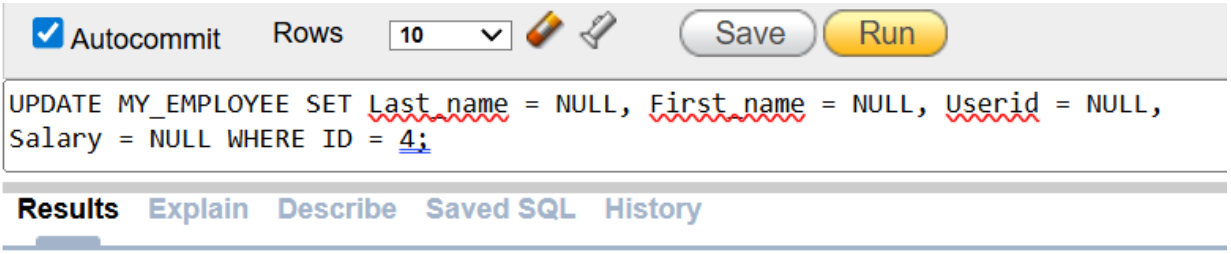
```
SELECT * FROM MY_EMPLOYEE;
```

Results Explain Describe Saved SQL History

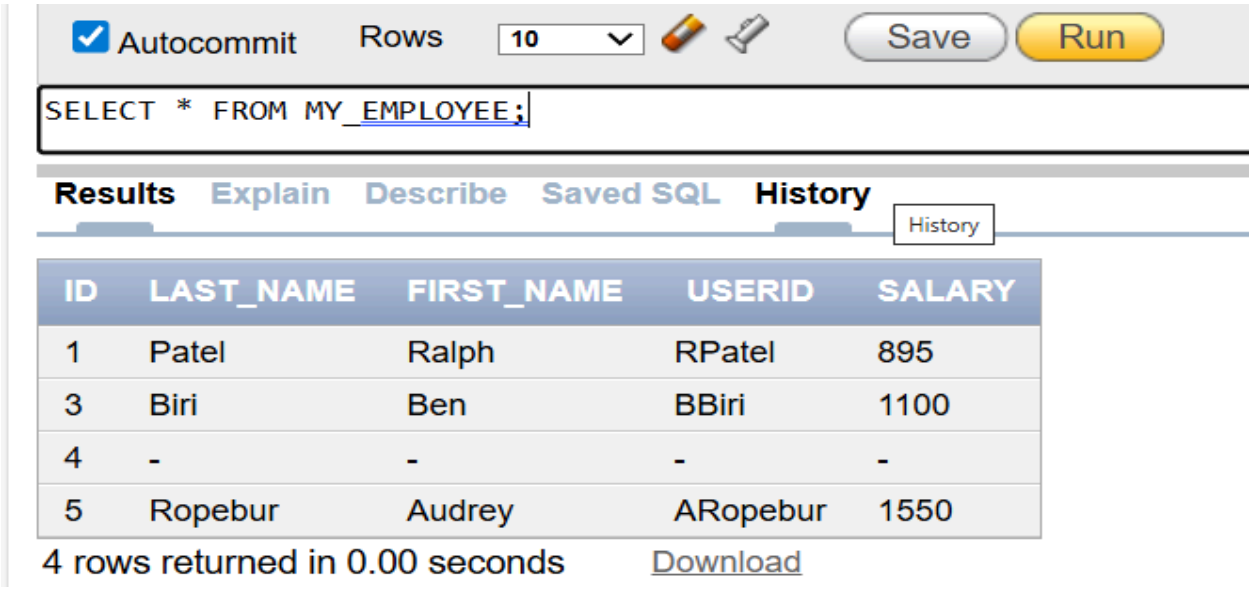
ID	LAST_NAME	FIRST_NAME	USERID	SALARY
1	Patel	Ralph	RPatel	895
3	Biri	Ben	BBiri	1100
4	Newman	chad	cNewman	750
5	Ropebur	Audrey	ARopebur	1550

4 rows returned in 0.01 seconds Download

6. Empty the fourth row of the emp table.



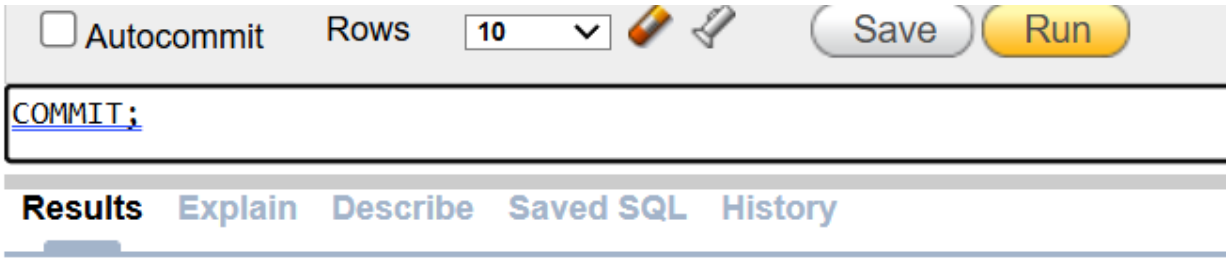

```
1 row(s) updated.
```



ID	LAST_NAME	FIRST_NAME	USERID	SALARY
1	Patel	Ralph	RPatel	895
3	Biri	Ben	BBiri	1100
4	-	-	-	-
5	Ropebur	Audrey	ARopebur	1550

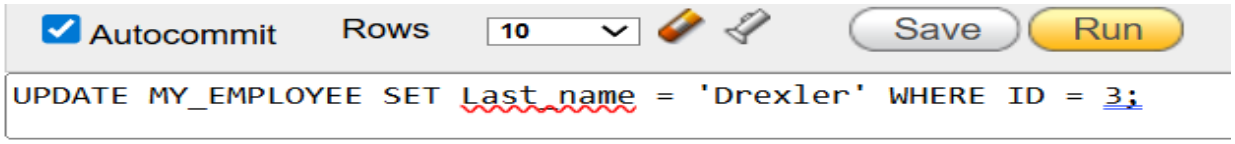
4 rows returned in 0.00 seconds Download

7. Make the data additions permanent.

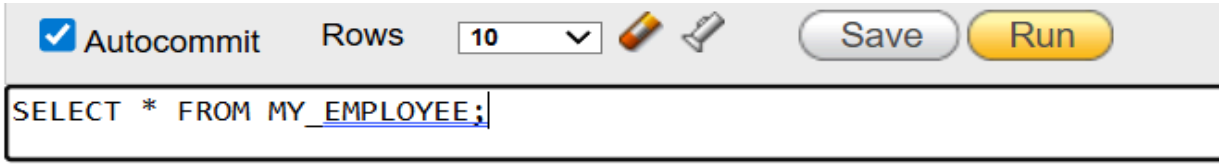



```
Statement processed.
```

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



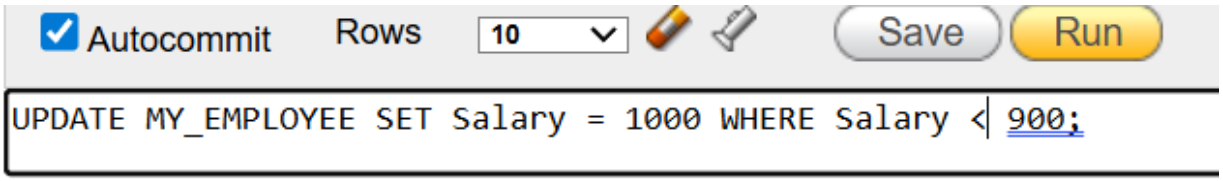

```
1 row(s) updated.
```



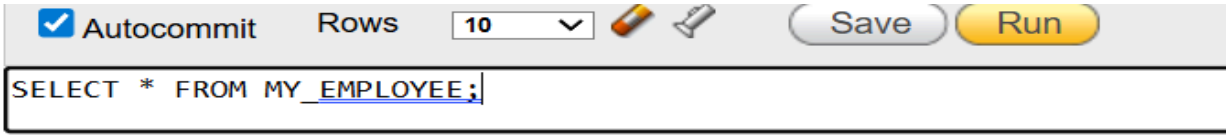
ID	LAST_NAME	FIRST_NAME	USERID	SALARY
1	Patel	Ralph	RPatel	895
3	Drexler	Ben	BBiri	1100
4	-	-	-	-
5	Ropebur	Audrey	ARopebur	1550

4 rows returned in 0.00 seconds Download

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




```
1 row(s) updated.
```



Results Explain Describe Saved SQL History

ID	LAST_NAME	FIRST_NAME	USERID	SALARY
1	Patel	Ralph	RPatel	1000
3	Drexler	Ben	BBiri	1100
4	-	-	-	-
5	Ropebur	Audrey	ARopebur	1550

4 rows returned in 0.01 seconds Download