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ID: 23012064

1. Update Postal Code for Employee 8

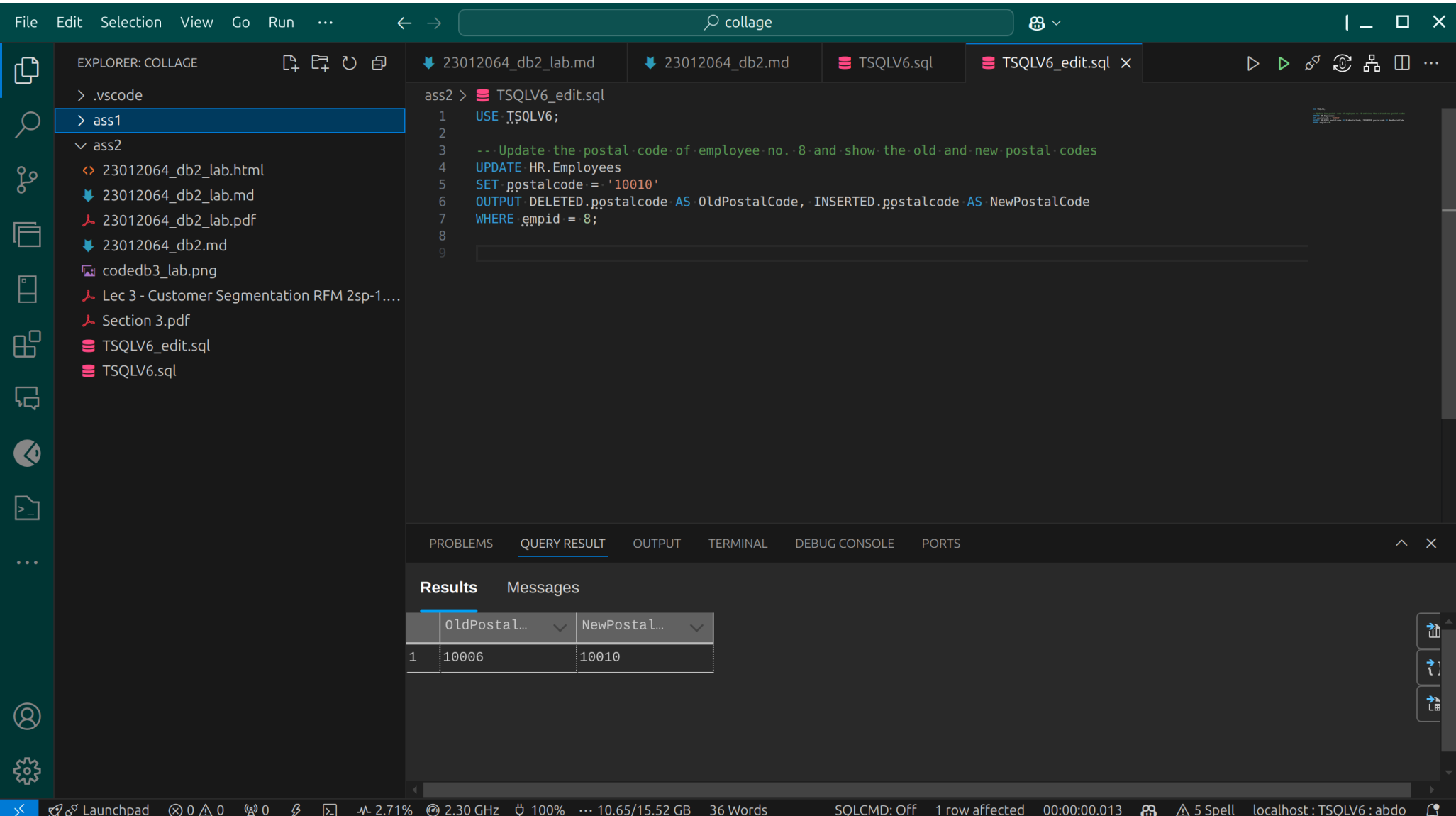
```
UPDATE HR.Employees
SET PostalCode = 10010
OUTPUT DELETED.PostalCode, INSERTED.PostalCode
WHERE EmployeeID = 8;
```

check the table before updating

```
SELECT *
FROM stats.scores
WHERE score < 60 AND testid LIKE '%ABC%';
```

2. Delete Scores with TestID 'ABC' and Score Less Than 60

```
DELETE FROM stats.scores
OUTPUT DELETED.*
WHERE score < 60 AND testid LIKE '%ABC%';
```



FileEditSelectionViewGoRun...collage

EXPLORER: COLLAGE

> .vscode

> ass1

> ass2

> 23012064_db2_lab.html

> 23012064_db2_lab.md

> 23012064_db2_lab.pdf

> 23012064_db2.md

> codedb3_lab.png

> codedb3_step1.png

> codelab3_step2.png

> Lec 3 - Customer Segmentation RFM 2sp-1....

> Section 3.pdf

> TSQLV6_edit.sql

> TSQLV6.sql

ass2 > TSQLV6_edit.sql

1USE TSQLV6;

2

3--- Update the postal code of employee no. 8 and show the old and new postal codes

4UPDATE HR.Employees

5SET postalcode = '10010'

6OUTPUT DELETED.postalcode AS OldPostalCode, INSERTED.postalcode AS NewPostalCode

7WHERE empid = 8;

8

9

10

11--- Check the scores table before deleting any rows

12SELECT *

13FROM stats.scores

14WHERE score < 60 AND testid LIKE '%ABC%';

15

16

PROBLEMS

QUERY RESULT

OUTPUT

TERMINAL

DEBUG CONSOLE

PORTS

Results

Messages

2:40:00 AM

Started executing query at Line 15

(3 rows affected)

Total execution time: 00:00:00.006

<> Launchpad 0 0 0 6.25% 3.49 GHz 100% 11.25/15.52 GB 57 Words SQLCMD: Off 3 rows affected 00:00:00.006 6 Spell localhost: TSQLV6: abdo

FileEditSelectionViewGoRun...collage

EXPLORER: COLLAGE

> .vscode

> ass1

> ass2

> 23012064_db2_lab.html

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> Lec 3 - Customer Segmentation RFM 2sp-1....

> Section 3.pdf

> TSQLV6_edit.sql

> TSQLV6.sql

ass2 > TSQLV6_edit.sql

1USE TSQLV6;

2

3--- Update the postal code of employee no. 8 and show the old and new postal codes

4UPDATE HR.Employees

5SET postalcode = '10010'

6OUTPUT DELETED.postalcode AS OldPostalCode, INSERTED.postalcode AS NewPostalCode

7WHERE empid = 8;

8

9

10

11--- Check the scores table before deleting any rows

12SELECT *

13FROM stats.scores

14WHERE score < 60 AND testid LIKE '%ABC%';

15

16

17--- Delete all rows from the scores table where the score is less than 60 and the testid contains the string 'ABC'

18DELETE FROM stats.scores

19WHERE score < 60 AND testid LIKE '%ABC%';

PROBLEMS

QUERY RESULT

OUTPUT

TERMINAL

DEBUG CONSOLE

PORTS

Messages

2:41:39 AM

Started executing query at Line 17

(3 rows affected)

Total execution time: 00:00:00.008

<> Launchpad 0 0 0 6.57% 1.78 GHz 100% 10.80/15.52 GB 33 Words SQLCMD: Off 3 rows affected 00:00:00.008 8 Spell localhost: TSQLV6: abdo