Lab 4:

1. Write SQL query to update data whose id is 1.

Source code:

UPDATE student4 SET

S\_NAME = 'Sanjay Singh',

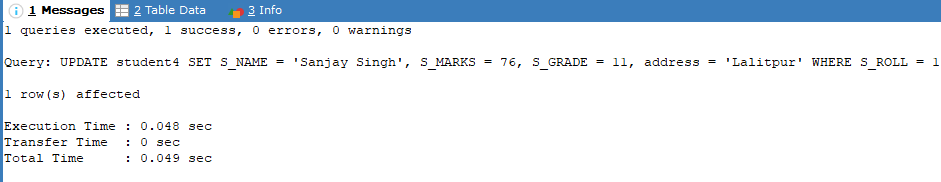
S\_MARKS = 76,

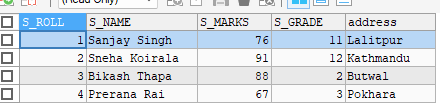
S\_GRADE = 11,

address = 'Lalitpur'

WHERE S\_ROLL = 1;

Output:



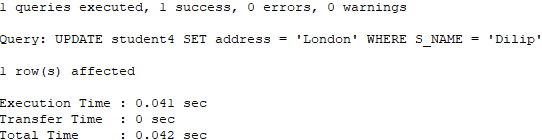


1. Write SQL code to change address into ‘london’ whose name is dilip.

Source code:

UPDATE student4 SET address = 'London' WHERE S\_NAME = 'Dilip';

Output:



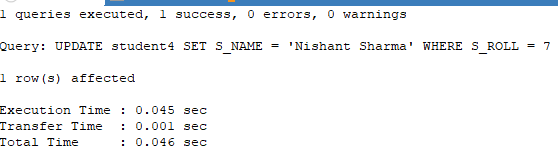


1. Write SQL code to modify name whose roll no is 7.

Source code:

UPDATE student4 SET S\_NAME = 'Nishant Sharma' WHERE S\_ROLL = 7;

Output:





1. Write SQL code to display records from student table using aggregation function (SUM, MIN, MAX, AVG, COUNT).

Source code:

SELECT

SUM(S\_MARKS) AS Total\_Marks,

MIN(S\_MARKS) AS Min\_Marks,

MAX(S\_MARKS) AS Max\_Marks,

AVG(S\_MARKS) AS Average\_Marks,

COUNT(\*) AS Total\_Students

FROM student4;

Output:

