**DBMS-17**

**TCL COMMANDS**

mysql> update student set score=99 where regno=123;

Query OK, 0 rows affected (0.00 sec)

Rows matched: 1 Changed: 0 Warnings: 0

mysql> savepoint s1;

Query OK, 0 rows affected (0.00 sec)

mysql> update student set score=99 where regno=124;

Query OK, 1 row affected (0.00 sec)

Rows matched: 1 Changed: 1 Warnings: 0

mysql> rollback to s1;

Query OK, 0 rows affected (0.00 sec)

mysql> select \* from student;

+-------+---------+--------+------------+------------+-----------+----------+-------+

| regno | name | gender | dob | mobileno | city | courseno | score |

+-------+---------+--------+------------+------------+-----------+----------+-------+

| 123 | surya | m | 2022-09-08 | 1234567891 | chennai | c1 | 99 |

| 124 | uday | m | 2004-09-08 | 1231231231 | bangalore | c1 | 45 |

| 125 | venkat | f | 2008-09-18 | 1131231231 | hyderabad | c2 | 65 |

+-------+---------+--------+------------+------------+-----------+----------+-------+

5 rows in set (0.00 sec)

mysql> commit;

Query OK, 0 rows affected (0.04 sec)

mysql> select \* from student;

+-------+---------+--------+------------+------------+-----------+----------+-------+

| regno | name | gender | dob | mobileno | city | courseno | score |

+-------+---------+--------+------------+------------+-----------+----------+-------+

| 123 | surya | m | 2022-09-08 | 1234567891 | chennai | c1 | 99 |

| 124 | uday | m | 2004-09-08 | 1231231231 | bangalore | c1 | 45 |

| 125 | venkat | f | 2008-09-18 | 1131231231 | hyderabad | c2 | 65 |

+-------+---------+--------+------------+------------+-----------+----------+-------+

5 rows in set (0.00 sec)

mysql> rollback;

Query OK, 0 rows affected (0.00 sec)

mysql> select \* from student;

+-------+---------+--------+------------+------------+-----------+----------+-------+

| regno | name | gender | dob | mobileno | city | courseno | score |

+-------+---------+--------+------------+------------+-----------+----------+-------+

| 123 | surya | m | 2022-09-08 | 1234567891 | chennai | c1 | 99 |

| 124 | uday | m | 2004-09-08 | 1231231231 | bangalore | c1 | 45 |

| 125 | venkat | f | 2008-09-18 | 1131231231 | hyderabad | c2 | 65 |

+-------+---------+--------+------------+------------+-----------+----------+-------+

5 rows in set (0.00 sec)