EXPERIMENT NO:-03

DML COMMANDS:-

```
mysql> ALTER TABLE stud11 ADD Subject char(50);
Query OK, 0 rows affected (0.03 sec)
Records: 0  Duplicates: 0  Warnings: 0

mysql> UPDATE stud11 SET Subject='DBMS' WHERE Roll_NO=1;
Query OK, 0 rows affected (0.00 sec)
Rows matched: 0  Changed: 0  Warnings: 0

mysql> UPDATE stud11 SET Subject='SEPM' WHERE Roll_NO=2;
Query OK, 0 rows affected (0.00 sec)
Rows matched: 0  Changed: 0  Warnings: 0

mysql> UPDATE stud11 SET Subject='WD' WHERE Roll_NO=3;
Query OK, 0 rows affected (0.00 sec)
Rows matched: 0  Changed: 0  Warnings: 0

mysql> UPDATE stud11 SET Subject='CD' WHERE Roll_NO=4;
Query OK, 0 rows affected (0.00 sec)
Rows matched: 0  Changed: 0  Warnings: 0

mysql> SELECT * FROM stud11;
+---------+-------+-------+---------+
| Roll_NO | Name  | Marks | Subject |
+---------+-------+-------+---------+
|      59 | Rohit |   8.9 | NULL    |
|       6 | Deva  |   9.2 | NULL    |
|      42 | Shri  |   8.8 | NULL    |
|      46 | Ammu  |   9.8 | NULL    |
+---------+-------+-------+---------+
4 rows in set (0.00 sec)

mysql> ALTER TABLE stud11 ADD Subject char(50);
ERROR 1060 (42S21): Duplicate column name 'Subject'
mysql> ALTER TABLE stud11 ADD Sub char(50);
Query OK, 0 rows affected (0.01 sec)
Records: 0  Duplicates: 0  Warnings: 0

mysql>  UPDATE stud11 SET Subject='DBMS' WHERE Roll_NO=59;
Query OK, 1 row affected (0.01 sec)
Rows matched: 1  Changed: 1  Warnings: 0

mysql>  UPDATE stud11 SET Subject='SEPM' WHERE Roll_NO=6;
```

```
mysql> ALTER TABLE stud11 ADD Subject char(50);
Query OK, 0 rows affected (0.03 sec)
Records: 0  Duplicates: 0  Warnings: 0

mysql> UPDATE stud11 SET Subject='DBMS' WHERE Roll_NO=1;
Query OK, 0 rows affected (0.00 sec)
Rows matched: 0  Changed: 0  Warnings: 0

mysql> UPDATE stud11 SET Subject='SEPM' WHERE Roll_NO=2;
Query OK, 0 rows affected (0.00 sec)
Rows matched: 0  Changed: 0  Warnings: 0

mysql> UPDATE stud11 SET Subject='WD' WHERE Roll_NO=3;
Query OK, 0 rows affected (0.00 sec)
Rows matched: 0  Changed: 0  Warnings: 0

mysql> UPDATE stud11 SET Subject='CD' WHERE Roll_NO=4;
Query OK, 0 rows affected (0.00 sec)
Rows matched: 0  Changed: 0  Warnings: 0

mysql> SELECT * FROM stud11;
+---------+-------+-------+---------+
| Roll_NO | Name  | Marks | Subject |
+---------+-------+-------+---------+
|      59 | Rohit |   8.9 | NULL    |
|       6 | Deva  |   9.2 | NULL    |
|      42 | Shri  |   8.8 | NULL    |
|      46 | Ammu  |   9.8 | NULL    |
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4 rows in set (0.00 sec)

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ERROR 1060 (42S21): Duplicate column name 'Subject'
mysql> ALTER TABLE stud11 ADD Sub char(50);
Query OK, 0 rows affected (0.01 sec)
Records: 0  Duplicates: 0  Warnings: 0

mysql>  UPDATE stud11 SET Subject='DBMS' WHERE Roll_NO=59;
Query OK, 1 row affected (0.01 sec)
Rows matched: 1  Changed: 1  Warnings: 0

mysql>  UPDATE stud11 SET Subject='SEPM' WHERE Roll_NO=6;
```

```
mysql> ALTER TABLE stud11 ADD Subject char(50);
ERROR 1060 (42S21): Duplicate column name 'Subject'
mysql> ALTER TABLE stud11 ADD Sub char(50);
Query OK, 0 rows affected (0.01 sec)
Records: 0  Duplicates: 0  Warnings: 0

mysql>  UPDATE stud11 SET Subject='DBMS' WHERE Roll_NO=59;
Query OK, 1 row affected (0.01 sec)
Rows matched: 1  Changed: 1  Warnings: 0

mysql>  UPDATE stud11 SET Subject='SEPM' WHERE Roll_NO=6;
Query OK, 1 row affected (0.01 sec)
Rows matched: 1  Changed: 1  Warnings: 0

mysql>  UPDATE stud11 SET Subject='WD' WHERE Roll_NO=42;
Query OK, 1 row affected (0.01 sec)
Rows matched: 1  Changed: 1  Warnings: 0

mysql> UPDATE stud11 SET Subject='CD' WHERE Roll_NO=46;
Query OK, 1 row affected (0.01 sec)
Rows matched: 1  Changed: 1  Warnings: 0

mysql> SELECT * FROM stud11
    -> SELECT * FROM stud11
    -> ALTER TABLE stud11 ADD Sub char(50);
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that cor
ELECT * FROM stud11
ALTER TABLE stud11 ADD Sub char(50)' at line 2
mysql> ALTER TABLE stud11 ADD Subj char(50);
Query OK, 0 rows affected (0.01 sec)
Records: 0  Duplicates: 0  Warnings: 0

mysql>  UPDATE stud11 SET Subj='DBMS' WHERE Roll_NO=59;
Query OK, 1 row affected (0.01 sec)
Rows matched: 1  Changed: 1  Warnings: 0

mysql>  UPDATE stud11 SET Subj='SEPM' WHERE Roll_NO=6;
Query OK, 1 row affected (0.01 sec)
```