EXPERIMENT NO.: - 04

```
> CREATE TABLE USING DDL (DATA DEFINITION LANGUAGE) COMMANDS
Microsoft Windows [Version 10.0.22621.2134]
(c) Microsoft Corporation. All rights reserved.
C:\Users\sapka>mysql -u root -p
Copyright (c) 2000, 2023, Oracle and/or its affiliates.
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Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.
mysql> USE studdb;
Database changed
mysql> CREATE TABLE School(Student_Name char(50), Student_Roll_No int, Subject char(50), Marks float);
Query OK, 0 rows affected (0.02 sec)
mysql> INSERT INTO School VALUES('Omkar',63,'DBMS',12);
Query OK, 1 row affected (0.01 sec)
mysql> INSERT INTO School VALUES('Vishal',60,'SEPM',10);
Query OK, 1 row affected (0.01 sec)
mysql> INSERT INTO School VALUES('Gautam',52,'WD',15);
Query OK, 1 row affected (0.01 sec)
mysql> INSERT INTO School VALUES('Gunjan',20,'EEIM',13);
Query OK, 1 row affected (0.01 sec)
mysql> INSERT INTO School VALUES('Kunal',62,'IA',15);
Query OK, 1 row affected (0.01 sec)
mysql> SELECT * FROM School;
| Student_Name | Student_Roll_No | Subject | Marks |
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     Command Prompt - mysql -u X
mysql> SELECT * FROM School;
  Student_Name | Student_Roll_No | Subject | Marks
  Omkar
Vishal
                                            DBMS
SEPM
                                                            12
10
15
13
15
                                      60
                                     52
20
  Gautam
                                            WD
                                            EEIM
  Kunal
                                      62
                                            IA
5 rows in set (0.00 sec)
mysql> ALTER TABLE School ADD Result char(50);
Query OK, 0 rows affected (0.03 sec)
Records: 0 Duplicates: 0 Warnings: 0
mysql> UPDATE School SET Result = 'Fail' WHERE Student_Name = 'Omkar';
Query OK, 1 row affected (0.02 sec)
Rows matched: 1 Changed: 1 Warnings: 0
mysql> UPDATE School SET Result = 'Fail' WHERE Student_Name = 'Vishal';
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Query OK, 1 row affected (0.01 sec) Rows matched: 1 Changed: 1 Warnings: 0

Query OK, 1 row affected (0.01 sec) Rows matched: 1 Changed: 1 Warnings: 0

mysql> SELECT * FROM School;

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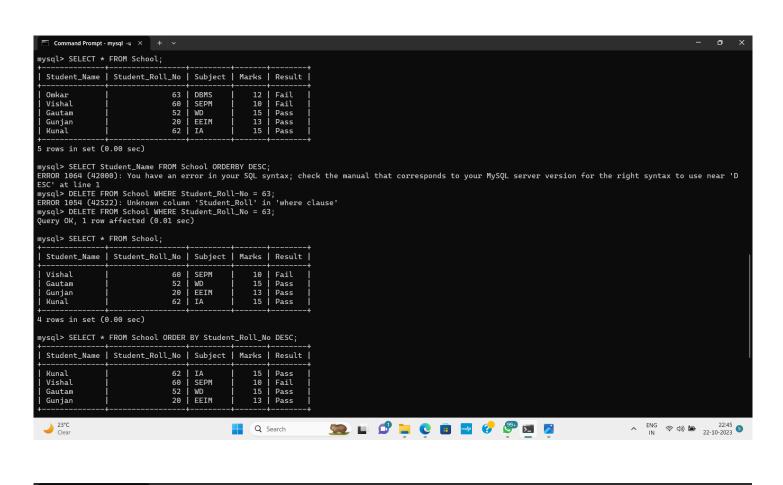
mysql> UPDATE School SET Result = 'Pass' WHERE Student_Name = 'Gautam';

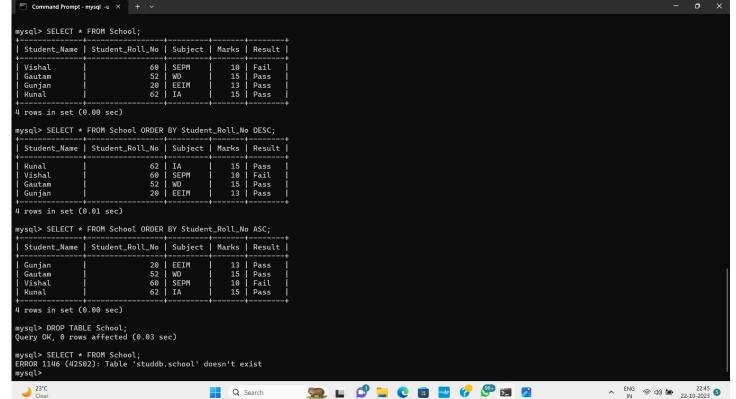
mysql> UPDATE School SET Result = 'Pass' WHERE Student_Name = 'Gunjan'; Query OK, 1 row affected (0.01 sec) Rows matched: 1 Changed: 1 Warnings: 0

mysql> UPDATE School SET Result = 'Pass' WHERE Student_Name = 'Kunal'; Query OK, 1 row affected (0.01 sec) Rows matched: 1 Changed: 1 Warnings: 0

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| Student_Name | Student_Roll_No | Subject | Marks | Result |





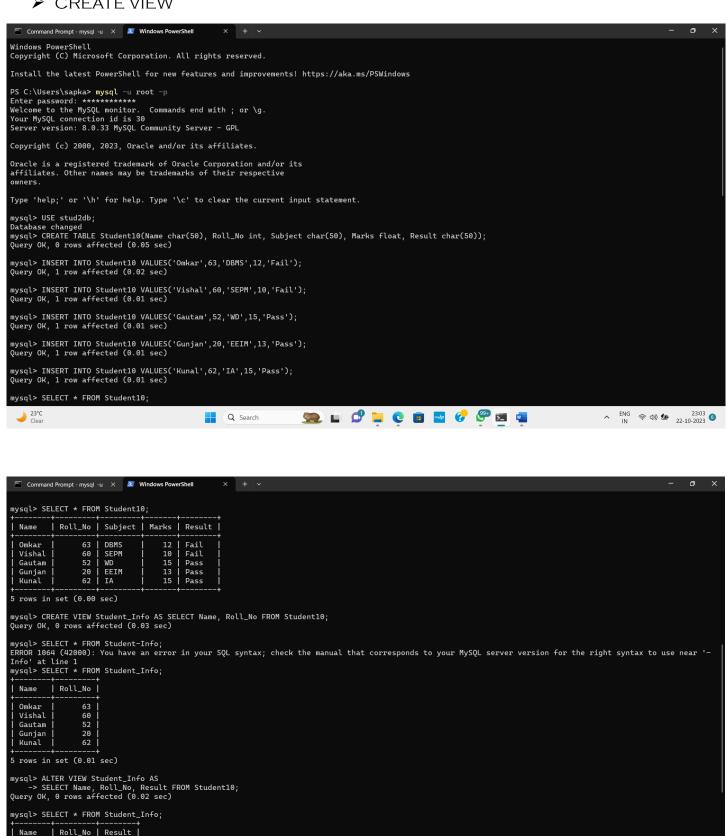
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CREATE VIEW

63 | Fail

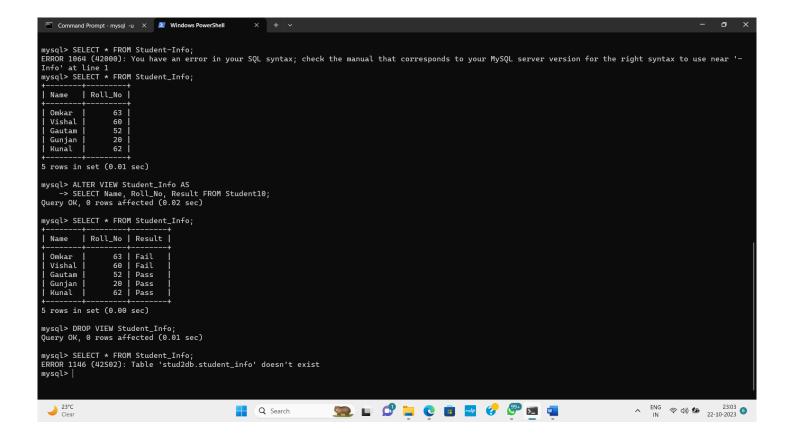
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| Omkar



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