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Command Prompt - mysql -u X + v
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> CREATE DATABASE StudentDB;
Query OK, 1 row affected (0.02 sec)

mysql> USE StudentDB;
Database changed
mysql> CREATE TABLE Student (
  ->     StudentID INTEGER PRIMARY KEY,
  ->     Name VARCHAR(50) NOT NULL,
  ->     Age INTEGER DEFAULT 18,
  ->     Email VARCHAR(100),
  ->     Course VARCHAR(50)
  -> );
Query OK, 0 rows affected (0.03 sec)

mysql> INSERT INTO Student (StudentID, Name, Age, Email, Course)
  -> VALUES (1, 'Mahi', 20, 'Mahi@gmail.com', 'Computer Science');
Query OK, 1 row affected (0.02 sec)

mysql> INSERT INTO Student (StudentID, Name, Age, Email, Course)
  -> VALUES (2, 'Saru', 22, NULL, 'IT');
Query OK, 1 row affected (0.01 sec)

mysql> INSERT INTO Student (StudentID, Name, Email, Course)
  -> VALUES (3, 'Sandeep', 'sandeep@gmail.com', 'Electrical');
Query OK, 1 row affected (0.01 sec)

mysql> INSERT INTO Student (StudentID, Name, Age, Email, Course)
  -> VALUES (4, 'Manoj', 19, 'manoj@gamil.com', NULL);
Query OK, 1 row affected (0.01 sec)

mysql> INSERT INTO Student (StudentID, Name)
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mysql> INSERT INTO Student (StudentID, Name)
-> VALUES (5, 'Swetha');
Query OK, 1 row affected (0.01 sec)

mysql> UPDATE Student
-> SET Course = 'Civil'
-> WHERE StudentID = 4;
Query OK, 1 row affected (0.02 sec)
Rows matched: 1 Changed: 1 Warnings: 0

mysql> UPDATE Student
-> SET Email = 'saru@gmail.com'
-> WHERE Name = 'Saru' AND Email IS NULL;
Query OK, 1 row affected (0.01 sec)
Rows matched: 1 Changed: 1 Warnings: 0

mysql> DELETE FROM Student
-> WHERE Email IS NULL;
Query OK, 1 row affected (0.01 sec)

mysql> DELETE FROM Student
-> WHERE Name = 'Swetha';
Query OK, 0 rows affected (0.00 sec)

mysql> SELECT * FROM Student;
+-----+-----+-----+-----+-----+
| StudentID | Name | Age | Email | Course |
+-----+-----+-----+-----+-----+
| 1 | Mahi | 20 | Mahi@gmail.com | Computer Science |
| 2 | Saru | 22 | saru@gmail.com | IT |
| 3 | Sandeep | 18 | sandeep@gmail.com | Electrical |
| 4 | Manoj | 19 | manoj@gamil.com | Civil |
+-----+-----+-----+-----+-----+
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