Lab 4 - DML – Insert, Update, Delete, Transactions - Commit, Rollback, Save point

Assignment: Railway Reservation System

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Update all the relations with required data set that have been shared.

Task-I: Use INSERT/SELECT/UPDATE queries for the following tasks:

1. Insert the shared data into the respective tables using appropriate insert query.
   - Show the usage of INSERT and LOAD DATA INFILE commands explicitly

```
MariaDB [PES1UG20CS620_RR]> show tables;
+--------------------------+
| Tables_in_pes1ug20cs620_rr |
+--------------------------+
| compartment              |
| fare_table               |
| payment_info             |
| route_info               |
| ticket                   |
| ticket_passenger         |
| train                    |
| train_user               |
| user_phone               |
| user_train               |
+--------------------------+
10 rows in set (0.004 sec)
```

2. Calculate and update age attribute in User Table.

```
MariaDB [PES1UG20CS620_RR]> select * from train_user
    -> ;
+----------+-----------+-------------+------------+------+------------+----------+------------------------+
| User_ID  | User_Type | Fname       | Lname      | Age  | DOB        | Pincode  | Street_No              |
+----------+-----------+-------------+------------+------+------------+----------+------------------------+
| ADM_001  | ADMIN     | Narendra    | Modi       |   33 | 1989-04-14 | 600047   | Old Jail Road          |
| ADM_002  | ADMIN     | Droupadi    | Murmu      |   32 | 1990-04-14 | 640012   | High Street            |
| ADM_003  | ADMIN     | Manmohan    | Singh      |   31 | 1991-04-08 | 575003   | Pumpwell Road          |
| USR_001  | PSGR      | Ajit        | Ullal      |   51 | 1971-01-01 | 560001   | 10, Janpath            |
| USR_002  | PSGR      | Muhammed    | Ali        |   21 | 2000-10-09 | 560003   | 10, Downing            |
| USR_003  | PSGR      | Sai Deepak  | Reddy      |   25 | 1996-12-12 | 600001   | 14, Kailsh Marg        |
| USR_004  | PSGR      | Rudra       | Agarwal    |   25 | 1996-12-13 | 600042   | 5, Lohia Garden        |
| USR_005  | PSGR      | Rahul       | Khanna     |   24 | 1997-12-14 | 600067   | 1, Pink Street         |
| USR_006  | PSGR      | Nirmala     | Seturaman  |   23 | 1998-12-15 | 560105   | 3, Blue Avenue         |
| USR_007  | PSGR      | Smriti      | Irani      |   22 | 1999-12-16 | 575014   | 4, Banyan Avenie       |
| USR_008  | PSGR      | Ajit        | Sethi      |   56 | 1966-04-14 | 575001   | 6, Poes Garden         |
| USR_009  | PSGR      | Arjun       | Allu       |   55 | 1967-04-08 | 575020   | 7, Dhamaka street      |
| USR_010  | PSGR      | Samanta     | Prabhu     |   54 | 1968-04-14 | 600042   | 8, Clone Colony        |
| USR_011  | PSGR      | Kiran       | Bedi       |   53 | 1969-04-14 | 560003   | 56, Brigade Road       |
| USR_012  | PSGR      | Rahul       | Gandhi     |   52 | 1970-04-08 | 475001   | Mirza road             |
| USR_013  | PSGR      | Rashkit     | Shetty     |   51 | 1971-04-14 | 560009   | JC Road                |
| USR_014  | PSGR      | Rishi       | Sunak      |   50 | 1972-04-14 | 600034   | Anna Sali              |
| USR_015  | PSGR      | Vedavalli   | Srinath    |   49 | 1973-04-14 | 560054   | Church Street, Banga   |
| USR_016  | PSGR      | Subbu       | Saravana   |   48 | 1974-04-14 | 600043   | American Street        |
| USR_017  | PSGR      | Sheela      | Dixit      |   47 | 1975-04-08 | 560048   | Kasturba Road          |
| USR_018  | PSGR      | Margaret    | Alva       |   46 | 1976-04-14 | 560008   | New BEL Road           |
| USR_019  | PSGR      | Arun        | Kumar      |   45 | 1977-04-14 | 600046   | Mint Street            |
| USR_020  | PSGR      | Anshu       | Bhardwaj   |   44 | 1978-04-14 | 575001   | KSR Road               |
| USR_021  | PSGR      | Suma        | Sampat     |   43 | 1979-04-08 | 560012   | Old Airport Road, Ba   |
| USR_022  | PSGR      | Srihari     | Udupa      |   42 | 1980-04-14 | 560015   | Suranjan Das Road      |
| USR_023  | PSGR      | Satish      | Kotian     |   41 | 1981-04-14 | 600044   | T Nagar                |
| USR_024  | PSGR      | Shradha     | Nayar      |   40 | 1982-04-08 | 560006   | M G Road, Bangalore    |
| USR_025  | PSGR      | Manisha     | Solanki    |   39 | 1983-04-08 | 575030   | M G Road               |
| USR_026  | PSGR      | Bharti      | Devgan     |   38 | 1984-04-14 | 560059   | NAL Wind Tunnel Road   |
| USR_027  | PSGR      | Roopa       | Ram        |   37 | 1985-04-14 | 575023   | Bunder Road            |
| USR_028  | PSGR      | Pallavi     | Ram        |   36 | 1986-04-08 | 560044   | Lavelle Road           |
| USR_029  | PSGR      | Ravi        | Naik       |   35 | 1987-04-14 | 600045   | Thiru V ka Salai       |
| USR_030  | PSGR      | Virat       | Murthy     |   34 | 1988-04-14 | 575011   | Bejai New Road         |
+----------+-----------+-------------+------------+------+------------+----------+------------------------+
33 rows in set (0.001 sec)
```

3. Display all the route information whose distance falls in a range from 70 to 150 km.

```
MariaDB [PES1UG20CS620_RR]> select *from route_info where Distance between 70 and 150;
+-----------------+--------------+-------------------+-----------------+----------+----------+
| From_Station_No | To_Station_No | From_Station_Name | To_Station_Name | Distance | Train_No |
+-----------------+--------------+-------------------+-----------------+----------+----------+
|               1 |            2 | Mangaluru         | Kannur          |      131 |    25260 |
|               1 |            2 | Chennai           | Palakkad        |      130 |    25261 |
|               1 |            2 | Bengaluru         | Mysore          |      139 |    58451 |
|               1 |            2 | Chennai           | Sholingur       |       90 |    62620 |
|               1 |            2 | Bengaluru         | Bangarpet       |       71 |    62621 |
|               1 |            3 | Chennai           | Katpadi         |      129 |    62620 |
|               3 |            4 | Kannur            | Mangaluru       |      131 |    25261 |
|               3 |            4 | Mysore            | Bengaluru       |      139 |    58450 |
|               3 |            5 | Katpadi           | Chennai         |      130 |    62621 |
|               4 |            4 | Palakkad          | Chennai         |      130 |    25260 |
|               4 |            5 | Bangarpet         | Bengaluru       |       71 |    62620 |
|               4 |            5 | Sholingur         | Chennai         |       90 |    62621 |
+-----------------+--------------+-------------------+-----------------+----------+----------+
12 rows in set (0.007 sec)
```

4. Display the train route information which are run between Chennai and Sholingur

```
MariaDB [PES1UG20CS620_RR]> select *from route_info where From_Station_Name='Chennai' and To_Station_Name='Sholingur';
+-----------------+--------------+-------------------+-----------------+----------+----------+
| From_Station_No | To_Station_No | From_Station_Name | To_Station_Name | Distance | Train_No |
+-----------------+--------------+-------------------+-----------------+----------+----------+
|               1 |            2 | Chennai           | Sholingur       |       90 |    62620 |
+-----------------+--------------+-------------------+-----------------+----------+----------+
1 row in set (0.008 sec)
```

5. Display the train details whose type is not mail.

```
MariaDB [PES1UG20CS620_RR]> select *from train where Train_type!='Mail';
+----------+-------------------+-----------+-----------+-----------+-------------+
| Train_No | Name              | Train_Type| Source    | Destination| Availability|
+----------+-------------------+-----------+-----------+-----------+-------------+
|    58450 | MAN-BEN Express   | Fast      | Mangaluru | Bengaluru | yes         |
|    58451 | BEN-MAN Express   | Fast      | Bengaluru | Mangaluru | yes         |
|    62620 | CHE-BEN Shatabdi  | Superfast | Chennai   | Bengaluru | No          |
|    62621 | BEN-CHE Shatabdi  | Superfast | Bengaluru | Chennai   | yes         |
+----------+-------------------+-----------+-----------+-----------+-------------+
4 rows in set (0.003 sec)
```

6. Display the train name which goes to Chennai from Bangalore.

```
MariaDB [PES1UG20CS620_RR]> select Name from train where source='Bengaluru' and destination='Chennai';
+------------------+
| Name             |
+------------------+
| BEN-CHE Shatabdi |
+------------------+
1 row in set (0.001 sec)
```

7. Display the list of trains starting from Chennai after 8:00.

```
MariaDB [PES1UG20CS620_RR]> select * from ticket where Departure='Chennai' and Departure_Time>='08:00:00';
+--------+----------+------------+-----------+-----------+----------------+--------------+---------+-----------+------------------+-------------------+
| PNR    | Train_No | Travel_Date| Departure | Arrival   | Departure_Time | Arrival_Time | User_ID | Train_Type| Compartment_Type | Compartment_Number|
+--------+----------+------------+-----------+-----------+----------------+--------------+---------+-----------+------------------+-------------------+
| PNR002 |    62620 | 0000-00-00 | Chennai   | Bengaluru | 08:00:00       | 12:25:00     | ADM_001 | Superfast | I Class          | F02               |
| PNR003 |    25261 | 0000-00-00 | Chennai   | Mangaluru | 18:00:00       | 07:30:00     | ADM_003 | Mail      | III Class        | G02               |
| PNR008 |    62620 | 0000-00-00 | Chennai   | Bangarpet | 08:00:00       | 09:00:00     | ADM_002 | Superfast | I Class          | F01               |
+--------+----------+------------+-----------+-----------+----------------+--------------+---------+-----------+------------------+-------------------+
3 rows in set (0.003 sec)
```

8. Display the list of users who are born between 1980 to 1990.

```
MariaDB [PES1UG20CS620_RR]> select * from train_user where DOB>='1980-00-00' and DOB<='1989-12-31';
+---------+-----------+----------+----------+-----+------------+---------+----------------------+
| User_ID | User_Type | Fname    | Lname    | Age | DOB        | Pincode | Street_No            |
+---------+-----------+----------+----------+-----+------------+---------+----------------------+
| ADM_001 | ADMIN     | Narendra | Modi     |  33 | 1989-04-14 |  600047 | Old Jail Road        |
| USR_022 | PSGR      | Srihari  | Udupa    |  42 | 1980-04-14 |  560015 | Suranjan Das Road    |
| USR_023 | PSGR      | Satish   | Kotian   |  41 | 1981-04-14 |  600044 | T Nagar              |
| USR_024 | PSGR      | Shradha  | Nayar    |  40 | 1982-04-08 |  560006 | M G Road, Bangalore  |
| USR_025 | PSGR      | Manisha  | Solanki  |  39 | 1983-04-08 |  575030 | M G Road             |
| USR_026 | PSGR      | Bharti   | Devgan   |  38 | 1984-04-14 |  560059 | NAL Wind Tunnel Road |
| USR_027 | PSGR      | Roopa    | Ram      |  37 | 1985-04-14 |  575023 | Bunder Road          |
| USR_028 | PSGR      | Pallavi  | Ram      |  36 | 1986-04-08 |  560044 | Lavelle Road         |
| USR_029 | PSGR      | Ravi     | Naik     |  35 | 1987-04-14 |  600045 | Thiru V ka Salai     |
| USR_030 | PSGR      | Virat    | Murthy   |  34 | 1988-04-14 |  575011 | Bejai New Road       |
+---------+-----------+----------+----------+-----+------------+---------+----------------------+
10 rows in set (0.005 sec)
```

9. Display the train users whose name starts with the letter 'S'

```
MariaDB [PES1UG20CS620_RR]> select user_id,Fname,Lname from train_user where Fname like 'S%';
+---------+------------+----------+
| user_id | Fname      | Lname    |
+---------+------------+----------+
| USR_003 | Sai Deepak | Reddy    |
| USR_007 | Smriti     | Irani    |
| USR_010 | Samanta    | Prabhu   |
| USR_016 | Subbu      | Saravana |
| USR_017 | Sheela     | Dixit    |
| USR_021 | Suma       | Sampat   |
| USR_022 | Srihari    | Udupa    |
| USR_023 | Satish     | Kotian   |
| USR_024 | Shradha    | Nayar    |
+---------+------------+----------+
9 rows in set (0.001 sec)
```

10. Find the availability of I Class compartment of the train number 62621

```
MariaDB [PES1UG20CS620_RR]> select * from compartment where Train_Number=62621 and Compartment_Type='I Class';
+---------------+------------------+----------+--------------+--------------+
| Compartment_No | Compartment_Type | Capacity | Availability | Train_Number |
+---------------+------------------+----------+--------------+--------------+
| F01           | I Class          |       16 |            6 |        62621 |
+---------------+------------------+----------+--------------+--------------+
1 row in set (0.005 sec)
```

11. Find the PNR and Transaction ID of the users who made payment via Union Bank.

```
MariaDB [PES1UG20CS620_RR]> select PNR,Transaction_ID from Payment_info where Bank='UNION BANK';
+--------+----------------+
| PNR    | Transaction_ID |
+--------+----------------+
| PNR012 |         243535 |
| PNR015 |         758900 |
| PNR010 |         867546 |
| PNR003 |         978776 |
+--------+----------------+
4 rows in set (0.001 sec)
```

Task-II: Use DCL and TCL statements for the following:

1. Grant privileges on different tables to users and observe the effect.

```
MariaDB [(none)]> create user 'pes1ug20cs620_rr' identified by 'adarsh';
Query OK, 0 rows affected (0.003 sec)
```

```
MariaDB [(none)]> select user from mysql.user;
+------------------+
| User             |
+------------------+
| pes1ug20cs620_rr |
| root             |
| root             |
| pma              |
| root             |
+------------------+
5 rows in set (0.001 sec)
```

Without grant.

```
C:. C:\Windows\System32\cmd.exe - mysql  -u pes1ug20cs620_rr -p

Microsoft Windows [Version 10.0.19043.2006]
(c) Microsoft Corporation. All rights reserved.

C:\xampp\mysql\bin>mysql -u pes1ug20cs620_rr -p
Enter password: ******
Welcome to the MariaDB monitor.  Commands end with ; or \g.
Your MariaDB connection id is 18
Server version: 10.4.21-MariaDB mariadb.org binary distribution

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MariaDB [(none)]> use pes1ug20cs620_rr;
ERROR 1044 (42000): Access denied for user 'pes1ug20cs620_rr'@'%' to database 'pes1ug20cs620_rr'
MariaDB [(none)]> show databases;
+--------------------+
| Database           |
+--------------------+
| information_schema |
| test               |
+--------------------+
2 rows in set (0.001 sec)
```

Granting all permission :

```
MariaDB [(none)]> use pes1ug20cs620_rr;
Database changed
MariaDB [pes1ug20cs620_rr]> grant all on ticket to pes1ug20cs620_rr;
Query OK, 0 rows affected (0.005 sec)

MariaDB [pes1ug20cs620_rr]>
```

Displaying the grants :

```
MariaDB [(none)]> show grants;
+------------------------------------------------------------------------------------------+
| Grants for pes1ug20cs620_rr@%                                                            |
+------------------------------------------------------------------------------------------+
| GRANT USAGE ON *.* TO `pes1ug20cs620_rr`@`%` IDENTIFIED BY PASSWORD '*F5B748DF0BB2C2D6F3FDFC696823CBC24B715EEA' |
| GRANT ALL PRIVILEGES ON `pes1ug20cs620_rr`.`ticket` TO `pes1ug20cs620_rr`@`%`           |
+------------------------------------------------------------------------------------------+
2 rows in set (0.001 sec)
```

2. Revoke UPDATE & DELETE privileges on any tables and observe the effect if any deletion/updation is performed.

Before :

```
MariaDB [pes1ug20cs620_rr]> select * from fare_table;
+------------+------------------+----------+
| Train_Type | Compartment_Type | FarePerKM |
+------------+------------------+----------+
| Fast       | I Class          |     2.75 |
| Fast       | II Class         |      1.6 |
| Fast       | III Class        |      1.1 |
| Mail       | I Class          |      2.3 |
| Mail       | II Class         |     1.35 |
| Mail       | III Class        |     0.95 |
| Superfast  | I Class          |      3.3 |
| Superfast  | II Class         |     1.92 |
| Superfast  | III Class        |     1.32 |
+------------+------------------+----------+
9 rows in set (0.003 sec)

MariaDB [pes1ug20cs620_rr]> update fare_table set FarePerKM = 2.5 where compartment_type='I Class';
Query OK, 3 rows affected (0.006 sec)
Rows matched: 3  Changed: 3  Warnings: 0

MariaDB [pes1ug20cs620_rr]> select * from fare_table;
+------------+------------------+----------+
| Train_Type | Compartment_Type | FarePerKM |
+------------+------------------+----------+
| Fast       | I Class          |      2.5 |
| Fast       | II Class         |      1.6 |
| Fast       | III Class        |      1.1 |
| Mail       | I Class          |      2.5 |
| Mail       | II Class         |     1.35 |
| Mail       | III Class        |     0.95 |
| Superfast  | I Class          |      2.5 |
| Superfast  | II Class         |     1.92 |
| Superfast  | III Class        |     1.32 |
+------------+------------------+----------+
9 rows in set (0.001 sec)
```

```
MariaDB [pes1ug20cs620_rr]> delete from fare_table where train_type='Fast' and compartment_type='I class';
Query OK, 1 row affected (0.005 sec)

MariaDB [pes1ug20cs620_rr]> show * from fare_table;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server ve
rsion for the right syntax to use near '* from fare_table' at line 1
MariaDB [pes1ug20cs620_rr]> select * from fare_table;
+------------+------------------+----------+
| Train_Type | Compartment_Type | FarePerKM |
+------------+------------------+----------+
| Fast       | II Class         |      1.6 |
| Fast       | III Class        |      1.1 |
| Mail       | I Class          |      2.5 |
| Mail       | II Class         |     1.35 |
| Mail       | III Class        |     0.95 |
| Superfast  | I Class          |      2.5 |
| Superfast  | II Class         |     1.92 |
| Superfast  | III Class        |     1.32 |
+------------+------------------+----------+
8 rows in set (0.001 sec)
```

After :

```
MariaDB [pes1ug20cs620_rr]> revoke update,delete on fare_table from pes1ug20cs620_rr;
Query OK, 0 rows affected (0.003 sec)
```

```
MariaDB [pes1ug20cs620_rr]> update fare_table set FacePerKM = 2.5 where compartment_type='I Class';
ERROR 1054 (42S22): Unknown column 'FacePerKM' in 'field list'
MariaDB [pes1ug20cs620_rr]> update fare_table set FarePerKM = 2.5 where compartment_type='I Class';
Query OK, 0 rows affected (0.000 sec)
Rows matched: 2  Changed: 0  Warnings: 0
```

3. Create different save points and perform some insert/update/delete operations. Observe the effect of commit & rollback operations and release any created savepoints.

```
MariaDB [pes1ug20cs620_rr]> start transaction;
Query OK, 0 rows affected (0.000 sec)

MariaDB [pes1ug20cs620_rr]> set autocommit = 0;
Query OK, 0 rows affected (0.000 sec)

MariaDB [pes1ug20cs620_rr]> insert into fare_table (Train_type,Compartment_Type,FarePerKM) values ('Fast','I Class',1.35
);
Query OK, 1 row affected (0.001 sec)

MariaDB [pes1ug20cs620_rr]> savepoint s1;
Query OK, 0 rows affected (0.000 sec)

MariaDB [pes1ug20cs620_rr]> select * from fare_table;
+------------+------------------+-----------+
| Train_Type | Compartment_Type | FarePerKM |
+------------+------------------+-----------+
| Fast       | I Class          |      1.35 |
| Fast       | II Class         |       1.6 |
| Fast       | III Class        |       1.1 |
| Mail       | I Class          |       2.5 |
| Mail       | II Class         |      1.35 |
| Mail       | III Class        |      0.95 |
| Superfast  | I Class          |       2.5 |
| Superfast  | II Class         |      1.92 |
| Superfast  | III Class        |      1.32 |
+------------+------------------+-----------+
9 rows in set (0.001 sec)

MariaDB [pes1ug20cs620_rr]>

MariaDB [pes1ug20cs620_rr]> insert into fare_table values('Slow', 'II Class',0.98);
Query OK, 1 row affected (0.001 sec)

MariaDB [pes1ug20cs620_rr]> delete from fare_table where train_type = 'Mail' and Compartment_type='I Class';
Query OK, 1 row affected (0.001 sec)

MariaDB [pes1ug20cs620_rr]> savepoint s2;
Query OK, 0 rows affected (0.000 sec)

MariaDB [pes1ug20cs620_rr]> select * from fare_table;
+------------+------------------+-----------+
| Train_Type | Compartment_Type | FarePerKM |
+------------+------------------+-----------+
| Fast       | I Class          |      1.35 |
| Fast       | II Class         |       1.6 |
| Fast       | III Class        |       1.1 |
| Mail       | II Class         |      1.35 |
| Mail       | III Class        |      0.95 |
| Slow       | II Class         |      0.98 |
| Superfast  | I Class          |       2.5 |
| Superfast  | II Class         |      1.92 |
| Superfast  | III Class        |      1.32 |
+------------+------------------+-----------+
9 rows in set (0.001 sec)
```

```
MariaDB [pes1ug20cs620_rr]> insert into fare_table values('Remove','No Class',0.0);
Query OK, 1 row affected (0.000 sec)

MariaDB [pes1ug20cs620_rr]> select * from fare_table;
+------------+------------------+----------+
| Train_Type | Compartment_Type | FarePerKM |
+------------+------------------+----------+
| Fast       | I Class          |     1.35 |
| Fast       | II Class         |      1.6 |
| Fast       | III Class        |      1.1 |
| Mail       | II Class         |     1.35 |
| Mail       | III Class        |     0.95 |
| Remove     | No Class         |        0 |
| Slow       | II Class         |     0.98 |
| Superfast  | I Class          |      2.5 |
| Superfast  | II Class         |     1.92 |
| Superfast  | III Class        |     1.32 |
+------------+------------------+----------+
10 rows in set (0.000 sec)

MariaDB [pes1ug20cs620_rr]> rollback to s2;
Query OK, 0 rows affected (0.002 sec)

MariaDB [pes1ug20cs620_rr]> select * from fare_table;
+------------+------------------+----------+
| Train_Type | Compartment_Type | FarePerKM |
+------------+------------------+----------+
| Fast       | I Class          |     1.35 |
| Fast       | II Class         |      1.6 |
| Fast       | III Class        |      1.1 |
| Mail       | II Class         |     1.35 |
| Mail       | III Class        |     0.95 |
| Slow       | II Class         |     0.98 |
| Superfast  | I Class          |      2.5 |
| Superfast  | II Class         |     1.92 |
| Superfast  | III Class        |     1.32 |
+------------+------------------+----------+
9 rows in set (0.000 sec)

MariaDB [pes1ug20cs620_rr]>
```

```
MariaDB [pes1ug20cs620_rr]> insert into fare_table values('Remove','No Class',0.0);
Query OK, 1 row affected (0.000 sec)

MariaDB [pes1ug20cs620_rr]> select * from fare_table;
+------------+------------------+-----------+
| Train_Type | Compartment_Type | FarePerKM |
+------------+------------------+-----------+
| Fast       | I Class          |      1.35 |
| Fast       | II Class         |       1.6 |
| Fast       | III Class        |       1.1 |
| Mail       | II Class         |      1.35 |
| Mail       | III Class        |      0.95 |
| Remove     | No Class         |         0 |
| Slow       | II Class         |      0.98 |
| Superfast  | I Class          |       2.5 |
| Superfast  | II Class         |      1.92 |
| Superfast  | III Class        |      1.32 |
+------------+------------------+-----------+
10 rows in set (0.000 sec)

MariaDB [pes1ug20cs620_rr]> rollback to s2;
Query OK, 0 rows affected (0.002 sec)

MariaDB [pes1ug20cs620_rr]> select * from fare_table;
+------------+------------------+-----------+
| Train_Type | Compartment_Type | FarePerKM |
+------------+------------------+-----------+
| Fast       | I Class          |      1.35 |
| Fast       | II Class         |       1.6 |
| Fast       | III Class        |       1.1 |
| Mail       | II Class         |      1.35 |
| Mail       | III Class        |      0.95 |
| Slow       | II Class         |      0.98 |
| Superfast  | I Class          |       2.5 |
| Superfast  | II Class         |      1.92 |
| Superfast  | III Class        |      1.32 |
+------------+------------------+-----------+
9 rows in set (0.000 sec)

MariaDB [pes1ug20cs620_rr]> insert into fare_table values('Slow','II Class',0.99);
ERROR 1062 (23000): Duplicate entry 'Slow-II Class' for key 'PRIMARY'
MariaDB [pes1ug20cs620_rr]> savepoint s3;
Query OK, 0 rows affected (0.000 sec)

MariaDB [pes1ug20cs620_rr]> release savepoint s3;
Query OK, 0 rows affected (0.000 sec)

MariaDB [pes1ug20cs620_rr]> commit;
Query OK, 0 rows affected (0.004 sec)
```