

Ex no : 23

Case Scenario: MySQL Queries Implementation for Train Ticket Reservation System to Receive Tickets through Social Network

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MySQL 8.0 Command Line CLI: x + v
affiliates. Other names may be trademarks of their respective owners.

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

mysql> create database kgf;
Query OK, 1 row affected (0.02 sec)

mysql> use kgf;
Database changed
mysql> CREATE TABLE TicketReservation (
  -> TicketID INT AUTO INCREMENT PRIMARY KEY,
  -> CustomerName VARCHAR(100),
  -> TrainNumber VARCHAR(50),
  -> DateOfJourney DATE,
  -> SocialNetwork VARCHAR(100),
  -> TicketStatus VARCHAR(50)
  -> );
Query OK, 0 rows affected (0.06 sec)

mysql> INSERT INTO TicketReservation
  -> (CustomerName, TrainNumber, DateOfJourney, SocialNetwork, TicketStatus)
  -> VALUES ('John Doe', '101', '2025-05-01', 'Facebook', 'Booked');
Query OK, 1 row affected (0.01 sec)

mysql> SELECT * FROM TicketReservation;
+-----+-----+-----+-----+-----+-----+
| TicketID | CustomerName | TrainNumber | DateOfJourney | SocialNetwork | TicketStatus |
+-----+-----+-----+-----+-----+-----+
| 1 | John Doe | 101 | 2025-05-01 | Facebook | Booked |
+-----+-----+-----+-----+-----+-----+
1 row in set (0.00 sec)

mysql> |
```