Enter password: \*\*\*\*\*\*\*\*

Welcome to the MySQL monitor. Commands end with ; or \g.

Your MySQL connection id is 30

Server version: 8.0.36 MySQL Community Server - GPL

Copyright (c) 2000, 2024, Oracle and/or its affiliates.

Oracle is a registered trademark of Oracle Corporation and/or its

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> show databases;

+--------------------+

| Database |

+--------------------+

| anp\_7344 |

| customer\_table |

| information\_schema |

| mysql |

| performance\_schema |

| sakila |

| sys |

| world |

+--------------------+

8 rows in set (0.01 sec)

mysql> CREATE DATABASE ARS;

Query OK, 1 row affected (0.02 sec)

mysql> use ARS;

Database changed

ADMIN:-

mysql> CREATE TABLE Admin (

-> Admin\_id INT AUTO\_INCREMENT PRIMARY KEY,

-> Admin\_username VARCHAR(50) NOT NULL,

-> Admin\_password VARCHAR(100) NOT NULL,

-> Admin\_email VARCHAR(100) NOT NULL,

-> Admin\_full\_name VARCHAR(100) NOT NULL

-> );

Query OK, 0 rows affected (0.06 sec)

mysql> select \*from Admin;

Empty set (0.00 sec)

mysql> desc Admin;

+-----------------+--------------+------+-----+---------+----------------+

| Field | Type | Null | Key | Default | Extra |

+-----------------+--------------+------+-----+---------+----------------+

| Admin\_id | int | NO | PRI | NULL | auto\_increment |

| Admin\_username | varchar(50) | NO | | NULL | |

| Admin\_password | varchar(100) | NO | | NULL | |

| Admin\_email | varchar(100) | NO | | NULL | |

| Admin\_full\_name | varchar(100) | NO | | NULL | |

+-----------------+--------------+------+-----+---------+----------------+

5 rows in set (0.00 sec)

USER:-

mysql> CREATE TABLE USER (

-> user\_id INT AUTO\_INCREMENT PRIMARY KEY,

-> user\_name VARCHAR(255),

-> user\_mobileno VARCHAR(20),

-> user\_email\_id VARCHAR(255),

-> user\_address VARCHAR(60) NOT NULL

-> );

Query OK, 0 rows affected (0.06 sec)

mysql> select \*from USER;

Empty set (0.00 sec)

mysql> desc USER;

+---------------+--------------+------+-----+---------+----------------+

| Field | Type | Null | Key | Default | Extra |

+---------------+--------------+------+-----+---------+----------------+

| user\_id | int | NO | PRI | NULL | auto\_increment |

| user\_name | varchar(255) | YES | | NULL | |

| user\_mobileno | varchar(20) | YES | | NULL | |

| user\_email\_id | varchar(255) | YES | | NULL | |

| user\_address | varchar(60) | NO | | NULL | |

+---------------+--------------+------+-----+---------+----------------+

5 rows in set (0.00 sec)

FLIGHT:-

mysql>CREATE TABLE Flight (

-> Flight\_id INT AUTO\_INCREMENT PRIMARY KEY,

-> Flight\_number VARCHAR(20) NOT NULL,

-> Departure\_airport VARCHAR(50) NOT NULL,

-> Destination\_airport VARCHAR(50) NOT NULL,

-> Departure\_datetime DATETIME NOT NULL,

-> Arrival\_datetime DATETIME NOT NULL,

-> Total\_seats INT NOT NULL,

-> Available\_seats INT NOT NULL,

-> Ticket\_price DECIMAL(10, 2) NOT NULL

-> );

Query OK, 0 rows affected (0.06 sec)

mysql> select \*from Flight;

Empty set (0.00 sec)

mysql> desc Flight;

+---------------------+---------------+------+-----+---------+----------------+

| Field | Type | Null | Key | Default | Extra |

+---------------------+---------------+------+-----+---------+----------------+

| Flight\_id | int | NO | PRI | NULL | auto\_increment |

| Flight\_number | varchar(20) | NO | | NULL | |

| Departure\_airport | varchar(50) | NO | | NULL | |

| Destination\_airport | varchar(50) | NO | | NULL | |

| Departure\_datetime | datetime | NO | | NULL | |

| Arrival\_datetime | datetime | NO | | NULL | |

| Total\_seats | int | NO | | NULL | |

| Available\_seats | int | NO | | NULL | |

| Ticket\_price | decimal(10,2) | NO | | NULL | |

+---------------------+---------------+------+-----+---------+----------------+

9 rows in set (0.00 sec)

TICKET:-

mysql> CREATE TABLE Ticket (

-> Ticket\_id INT AUTO\_INCREMENT PRIMARY KEY,

-> user\_id INT NOT NULL,

-> Flight\_id INT NOT NULL,

-> Seat\_number VARCHAR(10) NOT NULL,

-> Ticket\_status ENUM('Booked', 'Cancelled') NOT NULL DEFAULT 'Booked',

-> Ticket\_price DECIMAL(10, 2) NOT NULL,

-> booking\_date DATETIME NOT NULL,

-> FOREIGN KEY (user\_id) REFERENCES USER(user\_id),

-> FOREIGN KEY (Flight\_id) REFERENCES Flight(Flight\_id)

-> );

Query OK, 0 rows affected (0.09 sec)

mysql> select \*from Ticket;

Empty set (0.00 sec)

mysql> desc Ticket;

+---------------+----------------------------+------+-----+---------+----------------+

| Field | Type | Null | Key | Default | Extra |

+---------------+----------------------------+------+-----+---------+----------------+

| Ticket\_id | int | NO | PRI | NULL | auto\_increment |

| user\_id | int | NO | MUL | NULL | |

| Flight\_id | int | NO | MUL | NULL | |

| Seat\_number | varchar(10) | NO | | NULL | |

| Ticket\_status | enum('Booked','Cancelled') | NO | | Booked | |

| Ticket\_price | decimal(10,2) | NO | | NULL | |

| booking\_date | datetime | NO | | NULL | |

+---------------+----------------------------+------+-----+---------+----------------+

7 rows in set (0.00 sec)

BOOKING:-

mysql> CREATE TABLE Booking (

-> booking\_id INT AUTO\_INCREMENT PRIMARY KEY,

-> booking\_type VARCHAR(255),

-> booking\_date DATE,

-> user\_id INT,

-> FOREIGN KEY (user\_id) REFERENCES USER(user\_id)

-> );

Query OK, 0 rows affected (0.10 sec)

mysql> select \*from Booking;

Empty set (0.00 sec)

mysql> desc Booking;

+--------------+--------------+------+-----+---------+----------------+

| Field | Type | Null | Key | Default | Extra |

+--------------+--------------+------+-----+---------+----------------+

| booking\_id | int | NO | PRI | NULL | auto\_increment |

| booking\_type | varchar(255) | YES | | NULL | |

| booking\_date | date | YES | | NULL | |

| user\_id | int | YES | MUL | NULL | |

+--------------+--------------+------+-----+---------+----------------+

4 rows in set (0.00 sec)

PAYMENT:-

mysql> CREATE TABLE Payment (

-> Payment\_id INT AUTO\_INCREMENT PRIMARY KEY,

-> booking\_id INT NOT NULL,

-> Payment\_date DATETIME NOT NULL,

-> Payment\_amount DECIMAL(10, 2) NOT NULL,

-> Payment\_status ENUM('Pending', 'Successful', 'Failed') NOT NULL,

-> FOREIGN KEY (booking\_id) REFERENCES Booking(booking\_id)

-> );

Query OK, 0 rows affected (0.10 sec)

mysql> select \*from Payment;

Empty set (0.00 sec)

mysql> desc Payment;

+----------------+---------------------------------------+------+-----+---------+----------------+

| Field | Type | Null | Key | Default | Extra |

+----------------+---------------------------------------+------+-----+---------+----------------+

| Payment\_id | int | NO | PRI | NULL | auto\_increment |

| booking\_id | int | NO | MUL | NULL | |

| Payment\_date | datetime | NO | | NULL | |

| Payment\_amount | decimal(10,2) | NO | | NULL | |

| Payment\_status | enum('Pending','Successful','Failed') | NO | | NULL | |

+----------------+---------------------------------------+------+-----+---------+----------------+

5 rows in set (0.00 sec)

ENQUIRY:-

mysql> CREATE TABLE Enquiry (

-> enquiry\_id INT AUTO\_INCREMENT PRIMARY KEY,

-> enquiry\_title VARCHAR(255),

-> enquiry\_type VARCHAR(255),

-> enquiry\_date DATE,

-> user\_id INT,

-> FOREIGN KEY (user\_id) REFERENCES USER(user\_id)

-> );

Query OK, 0 rows affected (0.08 sec)

mysql> select \*from Enquiry;

Empty set (0.00 sec)

mysql> desc Enquiry;

+---------------+--------------+------+-----+---------+----------------+

| Field | Type | Null | Key | Default | Extra |

+---------------+--------------+------+-----+---------+----------------+

| enquiry\_id | int | NO | PRI | NULL | auto\_increment |

| enquiry\_title | varchar(255) | YES | | NULL | |

| enquiry\_type | varchar(255) | YES | | NULL | |

| enquiry\_date | date | YES | | NULL | |

| user\_id | int | YES | MUL | NULL | |

+---------------+--------------+------+-----+---------+----------------+

5 rows in set (0.00 sec)