mysql> create database flights;

Query OK, 1 row affected (0.03 sec)

mysql> show databases;

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

| Database |

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

| adding |

| flights |

| information\_schema |

| mphasisdetails |

| mysql |

| performance\_schema |

| practice |

| practiceproduct |

| productpractice |

| producttable |

| sakila |

| sys |

| world |

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

13 rows in set (0.05 sec)

mysql> use flights;

Database changed

mysql> create table availableflights (Id integer not null unique, Source varchar(50) not null, Destination varchar(50) not null, FlightName varchar(50) not null, FlightNumber varchar(50) not null, Date date, price decimal(10,2));

Query OK, 0 rows affected (0.10 sec)

mysql> insert into availableflights values(1,"Bangalore","Delhi","Air Asia","AA123",'2022-09-21',8000.00);

Query OK, 1 row affected (0.05 sec)

mysql> insert into availableflights values(2,"Bangalore","Delhi","Air India","AI123",'2022-09-21',7500.00);

Query OK, 1 row affected (0.04 sec)

mysql> insert into availableflights values(3,"Mumbai","Bangalore","Go First","GF123",'2022-09-21',8600.00);

Query OK, 1 row affected (0.03 sec)

mysql> insert into availableflights values(4,"Mumbai","Bangalore","Indigo","ID123",'2022-09-21',7000.00);

Query OK, 1 row affected (0.04 sec)

mysql> insert into availableflights values(5,"Mumbai","Bangalore","Vistara","VT123",'2022-09-21',9000.00);

Query OK, 1 row affected (0.03 sec)

mysql> insert into availableflights values(6,"Delhi","Bangalore","Air India","AI456",'2022-09-21',8000.00);

Query OK, 1 row affected (0.07 sec)

mysql> insert into availableflights values(7,"Bangalore","Mumbai","Air Asia","AA456",'2022-09-21',7800.00);

Query OK, 1 row affected (0.05 sec)

mysql> insert into availableflights values(8,"Delhi","Mumbai","Go First","GF456",'2022-09-21',8900.00);

Query OK, 1 row affected (0.05 sec)

mysql> insert into availableflights values(9,"Mumbai","Delhi","Indigo","ID456",'2022-09-21',8000.00);

Query OK, 1 row affected (0.09 sec)

mysql> insert into availableflights values(10,"Mumbai","Delhi","Vistara","VT456",'2022-09-21',8800.00);

Query OK, 1 row affected (0.10 sec)

mysql> insert into availableflights values(11,"Bangalore","Mumbai","Vistara","VT123",'2022-09-22',7600.00);

Query OK, 1 row affected (0.08 sec)

mysql> insert into availableflights values(12,"Mumbai","Bangalore","Air Asia","AA456",'2022-09-22',7900.00);

Query OK, 1 row affected (0.05 sec)

mysql> insert into availableflights values(13,"Delhi","Mumbai","Indigo","ID456",'2022-09-22',8700.00);

Query OK, 1 row affected (0.04 sec)

mysql> insert into availableflights values(14,"Mumbai","Delhi","Go First","GF456",'2022-09-22',6900.00);

Query OK, 1 row affected (0.02 sec)

mysql> insert into availableflights values(15,"Bangalore","Delhi","Air India","AI456",'2022-09-22',7500.00);

Query OK, 1 row affected (0.05 sec)

mysql> insert into availableflights values(16,"Delhi","Bangalore","Air Asia","AA123",'2022-09-22',7900.00);

Query OK, 1 row affected (0.05 sec)

mysql> insert into availableflights values(17,"Mumbai","Bangalore","Vistara","VT456",'2022-09-23',7100.00);

Query OK, 1 row affected (0.08 sec)

mysql> insert into availableflights values(18,"Bangalore","Mumbai","Indigo","ID123",'2022-09-23',8700.00);

Query OK, 1 row affected (0.02 sec)

mysql> insert into availableflights values(19,"Delhi","Bangalore","Air Asia","AA123",'2022-09-23',6900.00);

Query OK, 1 row affected (0.05 sec)

mysql> insert into availableflights values(20,"Mumbai","Delhi","Indigo","ID456",'2022-09-23',7600.00);

Query OK, 1 row affected (0.03 sec)

mysql> create table sourcedestlist (Id integer not null unique, Source varchar(50) not null, Destination varchar(50) not null);

Query OK, 0 rows affected (0.10 sec)

mysql> insert into sourcedestlist values(1,"Bangalore","Delhi");

Query OK, 1 row affected (0.05 sec)

mysql> insert into sourcedestlist values(2,"Delhi","Bangalore");

Query OK, 1 row affected (0.04 sec)

mysql> insert into sourcedestlist values(3,"Mumbai","Delhi”);

Query OK, 1 row affected (0.03 sec)

mysql> insert into sourcedestlist values(4,”Delhi”,"Mumbai");

Query OK, 1 row affected (0.04 sec)

mysql> insert into sourcedestlist values(5,"Bangalore","Mumbai");

Query OK, 1 row affected (0.03 sec)

mysql> insert into sourcedestlist values(6,"Mumbai","Bangalore");

Query OK, 1 row affected (0.07 sec)

mysql> create table flightlist (Id integer not null unique, FlightName varchar(50) not null, FlightNumber varchar(50) not null);

Query OK, 0 rows affected (0.10 sec)

mysql> insert into flightlist values(1,"Air Asia","AA123");

Query OK, 1 row affected (0.05 sec)

mysql> insert into flightlist values(2,"Air India","AI123");

Query OK, 1 row affected (0.04 sec)

mysql> insert into flightlist values(3,"Go First","GF123");

Query OK, 1 row affected (0.03 sec)

mysql> insert into flightlist values(4,"Indigo","ID123");

Query OK, 1 row affected (0.04 sec)

mysql> insert into flightlist values(5,"Vistara","VT123");

Query OK, 1 row affected (0.03 sec)

mysql> insert into flightlist values(6,"Air Asia","AA456");

Query OK, 1 row affected (0.07 sec)

mysql> insert into flightlist values(7,"Air India","AI456");

Query OK, 1 row affected (0.05 sec)

mysql> insert into flightlist values(8,"Go First","GF456");

Query OK, 1 row affected (0.05 sec)

mysql> insert into flightlist values(9,"Indigo","ID456");

Query OK, 1 row affected (0.09 sec)

mysql> insert into flightlist values(10,"Vistara","VT456");

Query OK, 1 row affected (0.10 sec)

mysql> create table passwords (Id integer not null unique, password varchar(50));

Query OK, 0 rows affected (0.02 sec)

mysql> insert into passwords values("pass123");

ERROR 1136 (21S01): Column count doesn't match value count at row 1

mysql> insert into passwords values(1,"pass123");

Query OK, 1 row affected (0.01 sec)