CREATE TABLE flights (

f\_no varchar(20),

f\_name varchar(30),

f\_source varchar(20),

f\_dest varchar(20)

) ;

INSERT INTO flights (f\_no,f\_name,f\_source,f\_dest) VALUES('123987','etihad airways','abu dhabi','mumbai');

INSERT INTO flights (f\_no,f\_name,f\_source,f\_dest) VALUES ('23758','jet airways','delhi','london');

INSERT INTO flights (f\_no,f\_name,f\_source,f\_dest) VALUES('125687','etihad airways','abu dhabi','new york');

INSERT INTO flights (f\_no,f\_name,f\_source,f\_dest) VALUES('354365','emirates airways','dubai','new york');

INSERT INTO flights (f\_no,f\_name,f\_source,f\_dest) VALUES('253466','air india','abu dhabhi','mumbai');

INSERT INTO flights (f\_no,f\_name,f\_source,f\_dest) VALUES('246464','united airways','dubai','new york');

INSERT INTO flights (f\_no,f\_name,f\_source,f\_dest) VALUES('46575','lufthansa airways','frankfurt','mumbai');

INSERT INTO flights (f\_no,f\_name,f\_source,f\_dest) VALUES('243546','jet airways','frankfurt','mumbai');

INSERT INTO flights (f\_no,f\_name,f\_source,f\_dest) VALUES('32536','british airways','delhi','london');

INSERT INTO flights (f\_no,f\_name,f\_source,f\_dest) VALUES('35346','emirates airways','dubai','mumbai');

select \* from flights;



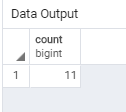
ALTER TABLE flights

ADD COLUMN source\_airport varchar(100);

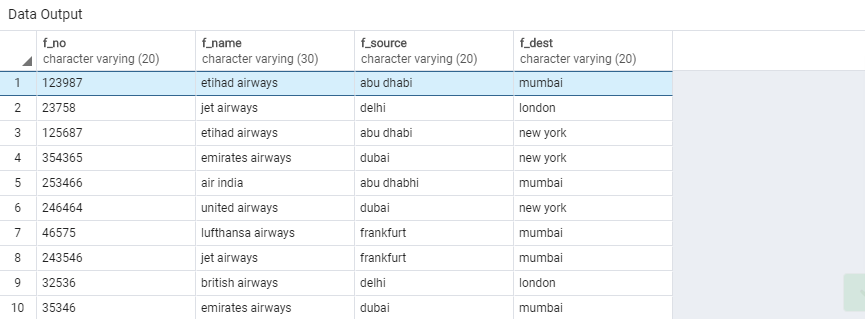
select \* from flights;



select count(\*) from flights;



ALTER TABLE flights DROP COLUMN source\_airport;

select \* from flights

CREATE TABLE passenger (

P\_id int ,

Fname varchar(20),

Lname varchar(20) ,

age int,

mobileno varchar(30),

email varchar(30),

password varchar(30),

f\_no varchar(30) ,

PRIMARY KEY (P\_id)

);

select \* from passenger;

INSERT INTO passenger (P\_id, Fname, Lname, age, mobileno, email, password, f\_no) VALUES

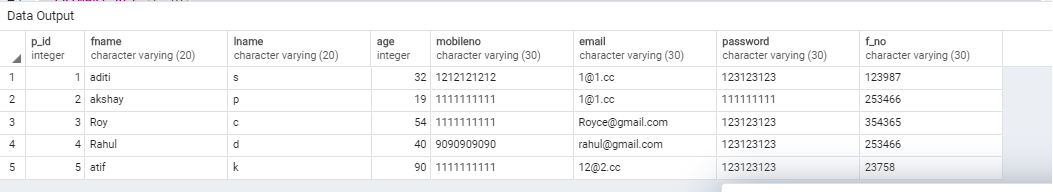
(1, 'aditi', 's', 32, '1212121212', '1@1.cc', '123123123', 123987),

(2, 'akshay', 'p', 19, '1111111111', '1@1.cc', '111111111', 253466),

(3, 'Roy', 'c', 54, '1111111111', 'Royce@gmail.com', '123123123', 354365),

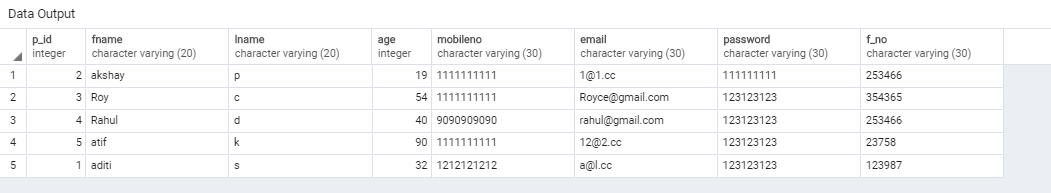
(4, 'Rahul', 'd', 40, '9090909090', 'rahul@gmail.com', '123123123', 253466),

(5, 'atif', 'k', 90, '1111111111', '12@2.cc', '123123123', 23758);



update passenger set email='a@l.cc' where p\_id=1;

select \* from passenger;



CREATE TABLE IF NOT EXISTS tickets (

t\_no int,

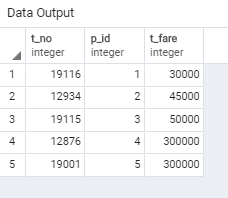
p\_id int,

t\_fare int

);

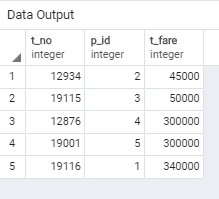
INSERT INTO tickets(t\_no, p\_id, t\_fare) VALUE(19116, 1, 30000),(12934, 2, 45000),(19115, 3, 50000),(12876, 4, 300000),(19001, 5, 300000);

select \* from tickets;

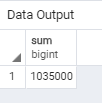


update tickets set t\_fare='340000' where p\_id=1;

select \* from tickets;



select sum(totalcost) from supply;



create table Timing(

DEPARTS VARCHAR(20),

ARRIVES VARCHAR(20),

f\_no varchar(20));

select \* from timing;

INSERT INTO timing (f\_no,departs,arrives) VALUES('35346','12:10','5:00');

INSERT INTO timing (f\_no,departs,arrives) VALUES('46575','1:10','9:00');

INSERT INTO timing (f\_no,departs,arrives) VALUES('243546','9:40','17:00');

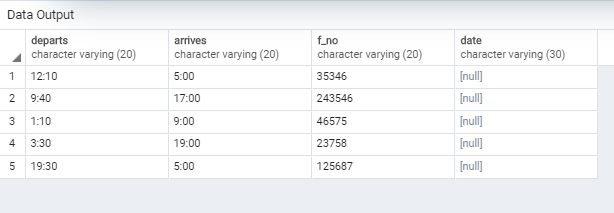
INSERT INTO timing (f\_no,departs,arrives) VALUES('23758','3:30','19:00');

INSERT INTO timing (f\_no,departs,arrives) VALUES('125687','19:30','5:00');



alter table timing

add column date varchar(30);



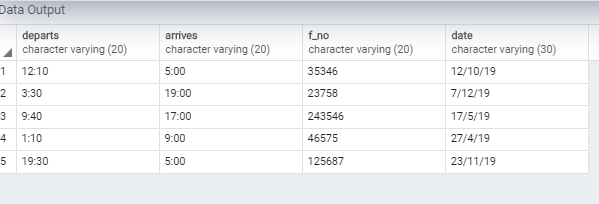
update timing set date='12/10/19' where f\_no='35346';

update timing set date='7/12/19' where f\_no='23758';

update timing set date='17/5/19' where f\_no='243546';

update timing set date='27/4/19' where f\_no='46575';

update timing set date='23/11/19' where f\_no='125687';



alter table flights

add primary key(f\_no);

ALTER TABLE Timing

ADD foreign KEY (f\_no) references flights (f\_no);

ALTER TABLE Timing

ADD foreign KEY (f\_no) references flights (f\_no);

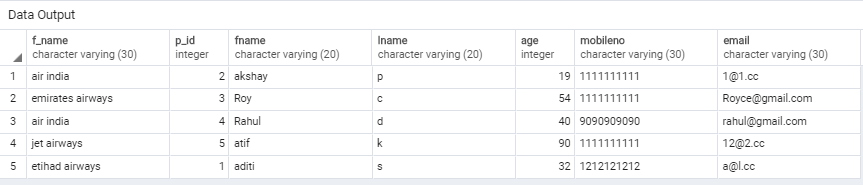
ALTER TABLE tickets

ADD foreign KEY (p\_id) references passenger (p\_id);

SELECT f\_name,P\_id, Fname, Lname, age, mobileno, email

FROM Passenger JOIN flights

ON passenger.f\_no = flights.f\_no



SELECT f.f\_no

, f.f\_name

,f.f\_source

,f.f\_dest

, p.fname

, p.lname

,t.date

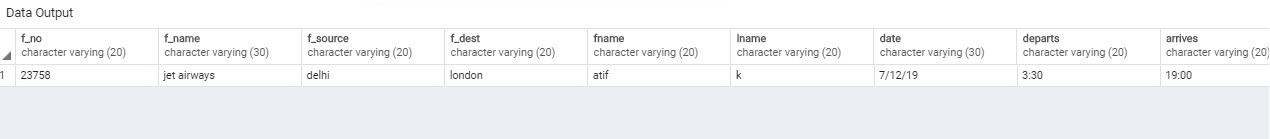
,t.departs

,t.arrives

FROM flights f

join passenger p on f.f\_no = p.f\_no

join timing t on f.f\_no= t.f\_no



Create View PASSENGERINFORMATIONs

AS

SELECT fname,lname,age,f.f\_no,f.f\_name, f.f\_source,f.f\_dest

FROM passenger p, flights f

where p.f\_no = f.f\_no

Select \* from passengerinformations

