

no varchar(50) email varchar(50) ,city varchar(50) state varchar(50) pin-code varchar(20),password varchar(50), security ques varchar(50), security ans varchar(50)

create table if not exists TRAIN(train no int primary key, train name varchar(50) arrival time, time departure time time,availability of seats char.date date);

create table if not exists STATION(no int ,name varchar(50) halt int arrival time. train no int.primary key (station no,train).constraint foreign key(train no)references TRAIN(train no);

Create table if not exists TRAIN STATUS(train no int primary key.b seas!

int,b seats2 int ,a seats1 int,a seats2 int,w seat1 int,w seats2 int, fare1 float, fare2 float);

create table if not exists TICKETUd int primary key,user, id int statuschar.no of passengers int.train no int, constraint foreign key(user id) references USER(user id),constraint foreign key(train no)references TRAIN (train no);

create table if not exists PASSENGER(passenger, id in primary key.pnr no int ,age int, gender char ,user id reservation status char, seat number varchar(50),name varchar (50) ticket id int, constraint foreign key (ticket id) references USER (user id), constraint foreign key(ticket id) references TICKET (id);

create table if not exists STARTS(train no int primary key station no int,constraint foreign key(train no) reference TRAIN(train no).constraints foreignkey(station no) references STATION(no));

create table if not exists STOPS AT(train no int station no int.constraint foreign key(train no) references TRAIN(train no).constraint foreign key(station no) references STATION(no));

create table if not exists REACHES(train no int.station no int,time time,constraint foreign key(train no) references TRAIN(train no),constraint foreign key(station no) references STATION(no));

create table if not exists BOOKS(user id int.id int.constraint foreign key(user id)

references USER(user id),constraint foreign key(id) references TICKET(id));

create table if not exists CANCEL/user id int.id int.passenger id int.constraint foreign key(id) references TICKET(id).constraint foreign key(passenger id) references PASSENGER(passenger id) constraint foreign key(user id) references

USER(user id)). 'INSERT QUERIES:

insert into

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USER(useridfirst name,last name,aadhar no,gender.age.mobile no,email.city.state,pincode, password,security ques,security ans) values(1701, vijay', 'sharma.309887340843','M',
34,9887786655', vijay1@gmail.co m', 'vijayawada', 'andhrapradesh', '520001', '12345',"favouritecolor"
(1702,'rohith kumar', '456709871234','M'.45,9809666555' 'rohith Ikumar@gmail.com','guntur, andhrapradesh', '522004, 12@345',"favouritebike', bmw'). (1703, man-
asvi, sre e765843210987 F.20,9995550666','manasvi57@gmail.com.guntur.andhra
pradesh, 522004,0987hii, favourite flower rose");
insert into TRAIN(train no,train name.arrival time departure time.availability
of seats,date) values(12711. pinakini exp. 113000.114000, A,20170410),(12315,
cormandel exp.124500,125000, NA,20170410);
insert into STATION(no.name.hault.arrival time.train no) values(111, vi-
jayawada', 10, 113000.12711).(222. tirupathi 5. 114500,12315); insert into
TRAIN STATUS(train no,w seats1.b seats 1,b seats2.a. seats 1. seats2.w
seats 2,fare 1,fare2) values(12711,10.4.0.1.1.0,100,450).(12315.10.5.0.0.2.1.300.600).
insert into
TRAIN STATUS(train no,w seats 1,b seats 1, b seats2,a seats1.a seats2,w
seats 2,fare 1,fare2) values(12711,10,4,0,1,1,0,100,450).(12315,10,5,0,0,2,1,300,600);
insert into TICKET(id,user id,status,no of passengers train no) values(4001,1701.C.1..12711).(4
insert into PASSENGERS(passenger id.pnr no,age,gender,user id reser-
vation status,seat number,name,ticket id) values(5001,78965,45,M,1701,C,B6
45.ramesh 4001),(5002,5452354,F,1701,W,B3-21','surekha',4002);
insert into STARTS(train no,station no) values(12711,111),(12315,222);
insert into STOPS AT(train no,station no) values(12711,222).(12315,111);
insert into REACHES(train no,station no,time) values(12711,222,040000),
(12315,111,053500');
insert into BOOKS(user id,id) values(1701.4001).(1702,4002); insert into
CANCEL(user id.id.passenger id) values(1701,4001,5001);

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