

CREATE DATABASE flight_reservations_system;

CREATE TABLE PASSENGER(P_ID INT NOT NULL PRIMARY KEY, NAME VARCHAR(50), dateofdeparture date, departurelocation varchar(25),arrivallocation varchar(25), flight_sno int);

CREATE TABLE PASSENGER_DETAILS(P_ID INT NOT NULL PRIMARY KEY, NAME VARCHAR(50), dateofbirth date, email_id varchar(25), phone_no int(10), address varchar (70), ticket_class varchar(15), additional_weight int, food_ordered_id int,total_ticket_price float);

create table flights (s_no int primary key not null auto_increment, AIRLINES_NAME VARCHAR(100), DEPARTURE VARCHAR(100), DESTINATION VARCHAR(100), FLIGHT_NO varchar(50), TIME_OF_DEPARTURE VARCHAR(50), TIME_OF_ARRIVAL VARCHAR(50));

insert into flights values(1, 'Emirates', 'Dubai', 'Cochin', 'EK530','25/12/2024 03:20:00[GST], '25/12/2024 09:00:00[GST]');

insert into flights values(2, 'Emirates', 'Dubai', 'Cochin', 'EK532','26/12/2024 21:25:00[GST]','27/12/2024 03:00:00[GST]');

insert into flights values(3,'Emirates','Dubai','Delhi','EK516','26/12/2024 09:50:00[GST]','26/12/2024 14:45:00[GST]');

insert into flights values(4,'Emirates','Dubai','Mumbai','EK510','26/12/2024 03:55:00[GST]','26/12/2024 09:05:00[GST]');

insert into flights values(5,'Emirates','Dubai','Mumbai','EK500','26/12/2024 13:00:00[GST]','26/12/2024 17:45:00[GST]');

CREATE TABLE FOOD(Sno int primary key, Itemname varchar (40), Fprice float , Quantity_available int);