

Table Name: Passenger_master

```
create table passenger_master (P_ID varchar(5) PRIMARY KEY ,first_name varchar(15) NOT NULL ,middle_name varchar(15) NOT NULL ,last_name varchar(15) NOT NULL ,address varchar(60) NOT NULL ,city varchar(20) NOT NULL ,state varchar(20) NOT NULL ,pincode mediumint(6) NOT NULL ,contact_no varchar(10) NOT NULL UNIQUE ,emailId varchar(32) NOT NULL UNIQUE ,data_of_birth date NOT NULL ,age tinyint(3) NOT NULL ,gender char NOT NULL ,CHECK (pincode LIKE '[0-9][0-9][0-9][0-9][0-9][0-9]') ,CHECK (contact_no LIKE '[7-9][0-9][0-9][0-9][0-9][0-9][0-9][0-9][0-9][0-9]') ,CHECK (date_of_birth LIKE '--/--/----') ,CHECK (emailId = '%@%') ,CHECK (gender IN ('M' , 'F')));
```

Table Name: airlines_master

```
create table airlines_master (Name varchar(15) PRIMARY KEY ,contact_no1 bigint(15) NOT NULL ,contact_no2 bigint(15) NOT NULL ,weight_allowed smallint(3) NOT NULL ,services varchar(50) NOT NULL ,review varchar(50));
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Table Name: flight_details

```
create table flight_details(F_CODE varchar(5) PRIMARY KEY ,manufacturer varchar(15) NOT NULL ,model varchar(15) NOT NULL ,origin varchar(20) NOT NULL ,destination varchar(20) NOT NULL ,start_date date NOT NULL ,departure_time time NOT NULL ,arrival_time time NOT NULL ,no_of_seats mediumint(3) NOT NULL ,services varchar(50) NOT NULL ,review varchar(50) NOT NULL ,CHECK (start_date LIKE '--/--/----'));
```

Table Name: flight_reservations

```
create table flight_reservations (R_CODE varchar(20) PRIMARY KEY ,P_ID varchar(5) references customer_master ,F_CODE varchar(6) references flight_details ,date_of_reservation date NOT NULL ,seats_reserved tinyint(3) NOT NULL ,class varchar(6) NOT NULL ,price double(7,2) NOT NULL ,CHECK (date_of_reservation LIKE '--/--/----') ,CHECK (seats_reserved <= flight_details.no_of_seats));
```