DBMS Project-I

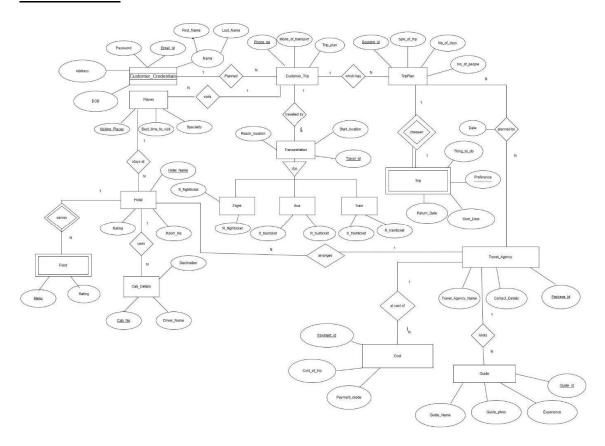
Project on ER modelling and Relational Schema

Name of Project: Travelling and Tourism Management

Problem Statement:

We are creating a database for a traveling website which provides detailed information about the trip chosen by a customer. Firstly, the customer has to create an account using his/her email id and personal details. According to the trip plan planned by the customer, he/she may reach the desired location via flight, bus, or train. The customer has to select the tripplan which has the details of the number of people and the number of days on a trip. The customer has to choose the trip which suits his/her preference and the location he wants to visit. Based on the type of trip chosen by the customer, the website will select a suitable travel agency that will take care of hotels to stay nearby the visiting place. Based on the hotel selected, the customers are allowed to use the cab services arranged by the hotel. The hotel arranges different types of food to the customer. The travel agency will allot a guide based on the trip plan and he will be guiding you throughout the trip and will also provide information about the cost of the trip and details of the payment.

ER DIAGRAM:



Assumptions

- 1.A customer can plan many Trips. (ONE TO MANY)
- 2. Customer has many choices in selecting trip plan. (ONE TO MANY)
- 3. Travel agency has various trip plans and a particular trip plan can be available in many Travel agencies. (MANY TO MANY)
- 4. In particular trip customer can visit various places. (ONE TO MANY)
- 5. Customer can reach the desired location in three ways. (ONE TO ONE)
- 6.In a particular place, many hotels are available, and the cab will be arranged based on the hotel chosen. (ONE TO ONE)
- 7. Each trip plan contains only a single trip. (ONE TO ONE)
- 8. Many guides will be working for a particular travelling agency. (ONE TO MANY)
- 9.Travel agency has many options in food. (ONE TO MANY)
- 10. Each customer pays the expenses of their trip to the travel agency. (ONE TO ONE)
- 11.Each Hotel has various types of food. (MANY TO ONE)
- 12. A travel agency contains many number of hotels. (ONE TO MANY)

RELATIONAL SCHEMA:

Customer_credentials (Email_Id, Password, First_Name, Last_Name, Address, DOB)

Customer_Trip (Phone_no, Email_Id, Trip_plan, Mode_of_transport)

Trip (Preference, Booking_Id, Things_to_do, Start_date, Return_date) TripPlan

(Booking_Id, Phone_no, type_of_trip, No_of_days, No_of_people)

plannedby(Booking_Id, Package_Id, Date)

Places (Visiting_Places, Phone_no, Best_time_to_visit, Speciality)

Hotel (Hotel_Name, Package_Id, Visiting_Places, Room_No, Rating)

Food (Menu, Hotel_Name, Rating)

Travel_Agency (Package_Id, Contact_Details, Travel_Agency_Name)

Guide (Guide_Id, Package_Id, Guide_Name, Guide_phno, Experience)

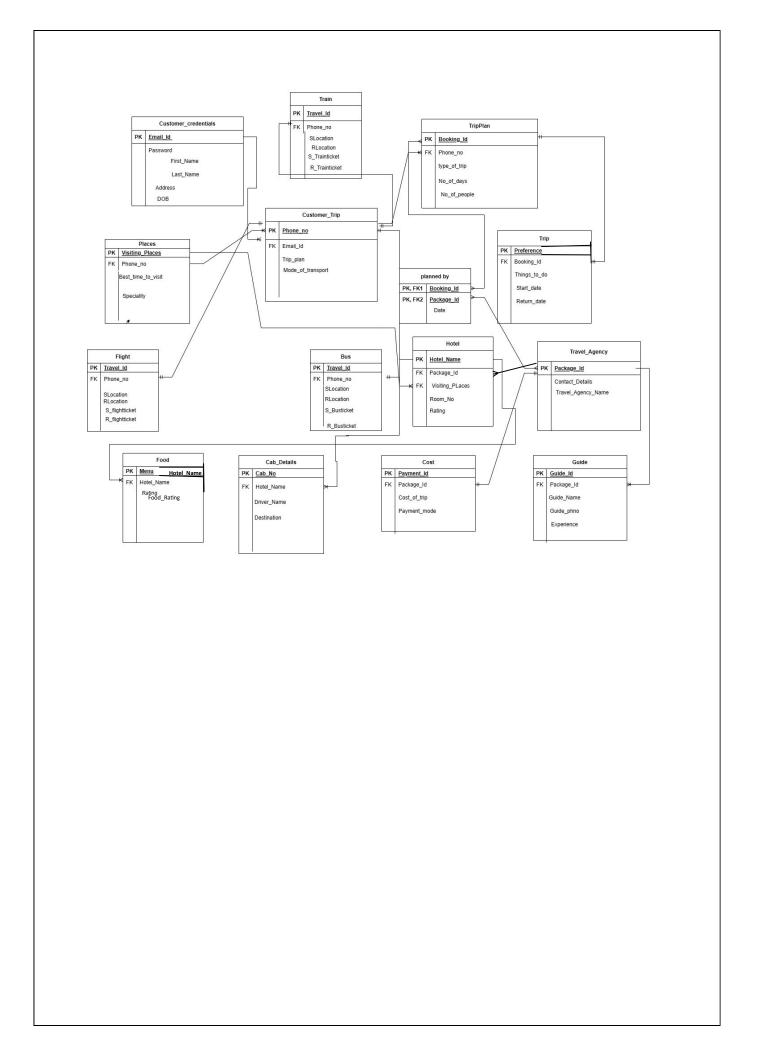
Cost (Payment_Id, Package_Id, Cost_of_trip, Payment_mode)

Flight (Travel_Id, Phone_no, SLocation, RLocation, S_flightticket, R_flightticket)

Train (Travel_Id, Phone_no, SLocation, RLocation, S_trainticket, R_busticket)

Bus (Travel_Id, Phone_no, SLocation, RLocation, S_busticket, R_busticket)

Cab_Details (Cab_No, Hotel_Name, Driver_Name, Destination)



Tables after Normalisation:

1) Customer_Credentials

TABLE CUSTOMER_CREDENTIALS		
Column	Nu11?	Туре
EMAIL_ID	NOT NULL	VARCHAR2(50)
PASSWORD		VARCHAR2(50)
FIRST_NAME		VARCHAR2(50)
Last_name		VARCHAR2(50)
ADDRESS		VARCHAR2(50)
DOB		DATE

2)Customer_Trip

ABLE CUSTO	MER_TRIP	
Column	Null?	Туре
PHONE_NO	NOT NULL	NUMBER(10,0)
EMAIL_ID		VARCHAR2(50)

3) Trip_Details

Column	Null?	Туре
PHONE_NO	NOT NULL	NUMBER(10,0)
TRIP_PLAN	NOT NULL	VARCHAR2(50)
MODE_OF_TRANSPORT		VARCHAR2(50)

4)TripPlan

Column	Null?	Туре
BOOKING_ID	NOT NULL	VARCHAR2(50)
PHONE NO		NUMBER(10,0)

5)TripBooking

TABLE TRIPBOOKI	NG	
Column	Null?	Туре
BOOKING_ID	NOT NULL	VARCHAR2(50)
TYPE_OF_TRIP	NOT NULL	VARCHAR2(50)
NO_OF_DAYS		NUMBER
NO_OF_PEOPLE		NUMBER

6)Trip

TABLE TRIP	ABLE TRIP	
Column	Null?	Туре
TRIP_ID	NOT NULL	VARCHAR2(50)
BOOKING_ID		VARCHAR2(50)
THINGS_TO_DO		VARCHAR2(50)
START_DATE		DATE
RETURN_DATE	70	DATE

7) Prefrences

Null?	
NULLE	Туре
OT NULL	VARCHAR2(50)
	VARCHAR2(50)
	men 16/14/98/

8) Travel_Agency

Column	Null?	Туре
ACKAGE_ID	NOT NULL	VARCHAR2(50)
ONTACT_DETAILS		NUMBER(10,0)
RAVEL AGENCY NAME	5	VARCHAR2(50)

9) Guide

TABLE GUIDE		
Column	Null?	Туре
GUIDE_ID	NOT NULL	VARCHAR2(50)
PACKAGE_ID		VARCHAR2(50)
GUIDE_NAME		VARCHAR2(50)
GUIDE_PHNO		NUMBER(10,0)
EXPERIENCE		NUMBER

10)Cost

Null?	Туре
NOT NULL	VARCHAR2(50)
	VARCHAR2(50)
	NUMBER
	VARCHAR2(50)

11) planned_by

_BY	
Null?	Туре
NOT NULL	VARCHAR2(50)
NOT NULL	VARCHAR2(50)
	DATE
	Null? NOT NULL NOT NULL

12) Places

TABLE PLACES		
Column	Null?	Туре
VISITING_PLACES	NOT NULL	VARCHAR2(50)
PHONE_NO		NUMBER(10,0)
BEST_TIME_TO_VISIT		VARCHAR2(50)
SPECIALITY		VARCHAR2(250)

13) Hotel

TABLE HOTEL		
Column	Null?	Туре
HOTEL_NAME	NOT NULL	VARCHAR2(50)
PACKAGE_ID		VARCHAR2(50)
VISITING_PLACES		VARCHAR2(50)
ROOM_NO		VARCHAR2(50)
RATING	-	FLOAT(126)

14) Food

ABLE FOOD		
Column	Null?	Туре
MENU	NOT NULL	VARCHAR2(50)
HOTEL_NAME	NOT NULL	VARCHAR2(50)
FOOD_RATING		FLOAT(126)

15) Cab_Details

Column	Null?	Type
AB_NO	NOT NULL	VARCHAR2(50)
TEL_NAME		VARCHAR2(50)
RIVER_NAME		VARCHAR2(50)
STINATION		VARCHAR2(50)

16) Travel

Column	Null?	Туре
RAVEL_ID	NOT NULL	VARCHAR2(50)
OCATION		VARCHAR2(50)
OCATION		VARCHAR2(50)

17) Flight

TABLE FLIGHT		
Null?	Туре	
	VARCHAR2(50)	
	NUMBER(10,0)	
	VARCHAR2(50)	
	VARCHAR2(50)	

8) Bus

TABLE BUS		
Column	Null?	Туре
TRAVEL_ID		VARCHAR2(50)
PHONE_NO		NUMBER(10,0)
S_BUSTICKET		VARCHAR2(50)
R_BUSTICKET		VARCHAR2(50)

19)Train

TABLE TRAIN		
Column	Null?	Туре
TRAVEL_ID		VARCHAR2(50)
PHONE_NO		NUMBER(10,0)
S_TRAINTICKET		VARCHAR2(50)
R_TRAINTICKET		VARCHAR2(50)

1) Customer_credentials:

Primary Key: Email Id

- All attributes are atomic. Therefore, the table is in 1NF.
- All non-key attributes are fully dependent on the primary key. Therefore, the table is in 2NF.
- There are no transitive dependencies between non-key attributes. Therefore, the table is in 3NF.
 There are no non-trivial functional dependencies where the determinant is not a candidate key (Email_Id). Therefore, the table is in BCNF.

2) Customer_Trip:

Primary Key: Phone_no

- All attributes are atomic. Therefore, the table is in 1NF.
- All non-key attributes are fully dependent on the primary key. Therefore, the table is in 2NF.
- There are no transitive dependencies between non-key attributes. Therefore, the table is in 3NF.
 There are no non-trivial functional dependencies where the determinant is not a candidate key (Phone_no). Therefore, the table is in BCNF.

3) Trip_Details:

Primary Key: Phone_no,Trip_plan

- All attributes are atomic. Therefore, the table is in 1NF.
- All non-key attributes are fully dependent on the primary key. Therefore, the table is in 2NF.
- There are no transitive dependencies between non-key attributes. Therefore, the table is in 3NF.
 There are no non-trivial functional dependencies where the determinant is not a candidate key (Phone_no,Trip_plan). Therefore, the table is in BCNF.

4) TripPlan:

Primary Key: Booking_Id

- All attributes are atomic. Therefore, the table is in 1NF.
- All non-key attributes are fully dependent on the primary key. Therefore, the table is in 2NF.
- There are no transitive dependencies between non-key attributes. Therefore, the table is in 3NF.
 There are no non-trivial functional dependencies where the determinant is not a candidate key (Booking_Id). Therefore, the table is in BCNF.

5) TripBooking:

Primary Key: Booking_Id,type_of_trip

- All attributes are atomic. Therefore, the table is in 1NF.
- All non-key attributes are fully dependent on the primary key. Therefore, the table is in 2NF.
- There are no transitive dependencies between non-key attributes. Therefore, the table is in 3NF.
 There are no non-trivial functional dependencies where the determinant is not a candidate key (Booking_Id,type_of_trip). Therefore, the table is in BCNF.

6) Trip:

Primary Key: Preference, Booking Id

- All attributes are atomic. Therefore, the table is in 1NF.
- All non-key attributes are fully dependent on the primary key. Therefore, the table is in 2NF.
- There are no transitive dependencies between non-key attributes. Therefore, the table is in 3NF.
 There are no non-trivial functional dependencies where the determinant is not a candidate key (Preference, Booking_Id). Therefore, the table is in BCNF.

7) Preferences:

Primary Key: Preference

- All attributes are atomic. Therefore, the table is in 1NF.
- All non-key attributes are fully dependent on the primary key. Therefore, the table is in 2NF.

There are no transitive dependencies between non-key attributes. Therefore, the table is in 3NF.
 There are no non-trivial functional dependencies where the determinant is not a candidate key (Preference). Therefore, the table is in BCNF.

8) Travel_Agency:

Primary Key: Package Id

- All attributes are atomic. Therefore, the table is in 1NF.
- All non-key attributes are fully dependent on the primary key. Therefore, the table is in 2NF.
- There are no transitive dependencies between non-key attributes. Therefore, the table is in 3NF.
 There are no non-trivial functional dependencies where the determinant is not a candidate key (Package Id). Therefore, the table is in BCNF.

9) Guide:

Primary Key: Guide_Id

- All attributes are atomic. Therefore, the table is in 1NF.
- All non-key attributes are fully dependent on the primary key. Therefore, the table is in 2NF.
- There are no transitive dependencies between non-key attributes. Therefore, the table is in 3NF.
 There are no non-trivial functional dependencies where the determinant is not a candidate key (Guide Id). Therefore, the table is in BCNF.

10) Cost:

Primary Key: Payment_Id

- All attributes are atomic. Therefore, the table is in 1NF.
- All non-key attributes are fully dependent on the primary key. Therefore, the table is in 2NF.
- There are no transitive dependencies between non-key attributes. Therefore, the table is in 3NF.
 There are no non-trivial functional dependencies where the determinant is not a candidate key (Payment_Id). Therefore, the table is in BCNF.

11) planned_by:

Primary Key: Booking_Id,Payment_Id

- All attributes are atomic. Therefore, the table is in 1NF.
- All non-key attributes are fully dependent on the primary key. Therefore, the table is in 2NF.
- There are no transitive dependencies between non-key attributes. Therefore, the table is in 3NF.
 There are no non-trivial functional dependencies where the determinant is not a candidate key (Booking_Id,Payment_Id). Therefore, the table is in BCNF.

12)Places:

Primary Key: Visiting Places

- All attributes are atomic. Therefore, the table is in 1NF.
- All non-key attributes are fully dependent on the primary key. Therefore, the table is in 2NF.
- There are no transitive dependencies between non-key attributes. Therefore, the table is in 3NF.
 There are no non-trivial functional dependencies where the determinant is not a candidate key (Visiting Places). Therefore, the table is in BCNF.

13)Hotel:

Primary Key: Hotel_Name

- All attributes are atomic. Therefore, the table is in 1NF.
- All non-key attributes are fully dependent on the primary key. Therefore, the table is in 2NF.
- There are no transitive dependencies between non-key attributes. Therefore, the table is in 3NF.
 There are no non-trivial functional dependencies where the determinant is not a

candidate key (Hotel_Name). Therefore, the table is in BCNF.

14)Food:

Primary Key: Menu, Hotel_Name

- All attributes are atomic. Therefore, the table is in 1NF.
- All non-key attributes are fully dependent on the primary key. Therefore, the table is in 2NF.
- There are no transitive dependencies between non-key attributes. Therefore, the table is in 3NF.
 There are no non-trivial functional dependencies where the determinant is not a candidate key (Menu, Hotel_Name). Therefore, the table is in BCNF.

15)Cab_Details:

Primary Key: Cab_No

- All attributes are atomic. Therefore, the table is in 1NF.
- All non-key attributes are fully dependent on the primary key. Therefore, the table is in 2NF.
- There are no transitive dependencies between non-key attributes. Therefore, the table is in 3NF.
 There are no non-trivial functional dependencies where the determinant is not a candidate key (Cab No). Therefore, the table is in BCNF.

16)Travel:

Primary Key: Travel_Id

- All attributes are atomic. Therefore, the table is in 1NF.
- All non-key attributes are fully dependent on the primary key. Therefore, the table is in 2NF.
- There are no transitive dependencies between non-key attributes. Therefore, the table is in 3NF.
 There are no non-trivial functional dependencies where the determinant is not a candidate key (Travel_Id). Therefore, the table is in BCNF.

Creation of Tables:

```
create table Customer_credentials
(
    Email_Id varchar(50),
    Password varchar(50),
    First_Name varchar(50),
    Last_Name varchar(50),
    Address varchar(50),
DOB date,
    primary key(Email_Id)
);

create table Customer_Trip
(
    Phone_no number(10),
Email_Id varchar(50), primary
key(Phone_no),
    foreign key(Email_Id) references Customer_credentials
);
```

```
create table Trip_Details
  Phone_no number(10),
  Trip_plan varchar(50),
Mode_of_transport varchar(50), primary
key(Phone_no, Trip_plan),
  foreign key(Phone_no) references Customer_Trip
);
create table TripPlan
  Booking_Id varchar(50),
Phone_no number(10), primary
key(Booking_Id),
  foreign key(Phone_no) references Customer_Trip);
create table TripBooking
  Booking_Id varchar(50),
type_of_trip varchar(50), No_of_days
int, No_of_people int, primary
key(Booking_Id,type_of_trip),
  foreign key(Booking_Id) references TripPlan
);
create table Trip
  Trip_Id varchar(50),
  Booking_Id varchar(50),
  Things_to_do varchar(50),
  Start date date,
Return_date date,
                     primary
key(Trip_Id),
  foreign key(Booking_Id) references TripPlan
);
create table Preferences
  Preference varchar(50),
Trip Id varchar(50), primary
key(Preference),
  foreign key(Trip_Id) references Trip
create table Travel_Agency
  Package_Id varchar(50),
  Contact_Details number(10),
Travel Agency Name varchar(50),
  primary key(Package_Id)
);
create table Guide
  Guide_Id varchar(50),
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```
Package_Id varchar(50),
  Guide_Name varchar(50),
  Guide_phno number(10),
Experience int,
  primary key(Guide_Id),
 foreign key(Package_Id) references Travel_Agency
create table Cost
  Payment_Id varchar(50),
  Package Id varchar(50),
  Cost_of_trip int,
  Payment mode varchar(50),
primary key(Payment_Id),
  foreign key(Package_Id) references Travel_Agency
);
create table planned_by
Booking_Id varchar(50),
  Package_Id varchar(50),
                            Date1 date,
                                          primary
key(Booking Id, Package Id),
key(Package_Id) references Travel_Agency,
                                            foreign
key(Booking_Id) references TripPlan
);
create table Places
  Visiting_Places varchar(50),
  Phone no number(10),
  Best_time_to_visit varchar(50),
                                   Speciality
varchar(250), primary key(Visiting_Places),
foreign key(Phone_no) references Customer_Trip
);
create table Hotel
  Hotel_Name varchar(50),
  Package_Id varchar(50),
  Visiting_Places varchar(50),
  Room_No varchar(50), Rating float,
                                          primary
key(Hotel_Name),
                    foreign key(Package_Id)
references Travel_Agency,
                            foreign
key(Visiting_Places) references Places
);
create table Food
  Menu varchar(50),
  Hotel_Name varchar(50),
Food Rating float,
key(Menu,Hotel_Name),
```

```
foreign key(Hotel_Name) references Hotel
);
create table Cab_Details
  Cab No varchar(50),
  Hotel_Name varchar(50),
  Driver_Name varchar(50),
Destination varchar(50),
primary key(Cab_No),
  foreign key(Hotel_Name) references Hotel
create table Travel
  Travel_Id varchar(50),
  SLocation varchar(50),
RLocation varchar(50), primary
key(Travel_Id)
);
create table Flight
  Travel_Id varchar(50),
  Phone_no number(10),
  S_flightticket varchar(50),
R_flightticket varchar(50),
  foreign key(Travel_Id) references Travel,
                                           foreign
key(Phone_no) references Customer_Trip
);
create table Bus
  Travel_Id varchar(50),
  Phone_no number(10),
  S_Busticket varchar(50),
R Busticket varchar(50),
  foreign key(Travel_Id) references Travel,
                                           foreign
key(Phone_no) references Customer_Trip
);
create table Train
  Travel_Id varchar(50),
  Phone_no number(10),
  S_Trainticket varchar(50),
R_Trainticket varchar(50),
  foreign key(Travel_Id) references Travel,
                                           foreign
key(Phone_no) references Customer_Trip
);
```

Insertion of Values into Tables:

1. Customer credentials

insert into Customer_credentials values('rahul@gmail.com', 'rahul1234', 'Rahul', 'Shetty', 'Delhi', '12-12-1992'):

insert into Customer_credentials values('priya@gmail.com', 'priya1234', 'Priya', 'Verma', 'Mumbai', '10-11-1995');

insert into Customer_credentials values('sunil@gmail.com', 'sunil1234', 'Sunil', 'Sharma', 'Pune', '18-01-1987');

insert into Customer_credentials values('arjun@gmail.com', 'arjun1234', 'Arjun', 'Rao', 'Waranagal', '23-05-1990');

insert into Customer_credentials values('maya@gmail.com', 'maya1234', 'Maya', 'Chaturvedi', 'Kolkata', '01-01-1999');

insert into Customer_credentials values('sanjay@gmail.com', 'sanjay1234', 'Sanjay', 'lyer', 'Chennai', '13-07-1971');

insert into Customer_credentials values('sriman@gmail.com', 'sriman1234', 'Sriman', 'Reddy', 'Hyderabad', '22-08-2003');

insert into Customer_credentials values('shanvi@gmail.com', 'shanvi1234', 'Shanvi', 'Kapoor', 'Mumbai', '09-06-1989');

insert into Customer_credentials values('sritha@gmail.com', 'sritha1234', 'Sritha', 'Patel', 'Delhi', '07-10-2001');

insert into Customer_credentials values('gopal@gmail.com', 'gopal1234', 'Gopal', 'Shinde', 'Nagpur', '31-12-1999');

2. Customer Trip

insert into Customer_Trip values(9989432100, 'rahul@gmail.com'); insert into Customer_Trip values(9989432101, 'priya@gmail.com'); insert into Customer_Trip values(9989432102, 'sunil@gmail.com');

insert into Customer_Trip values(9989432103, 'arjun@gmail.com'); insert into Customer_Trip values(9989432104, 'maya@gmail.com'); insert into Customer_Trip values(9989432105, 'sanjay@gmail.com'); insert into Customer_Trip values(9989432106, 'sriman@gmail.com'); insert into Customer_Trip values(9989432107, 'shanvi@gmail.com'); insert into Customer_Trip values(9989432108, 'sritha@gmail.com'); insert into Customer_Trip values(9989432109, 'gopal@gmail.com');

3. Trip Details

insert into Trip_Details values(9989432100, 'Telangana', 'Flight'); insert into Trip_Details values(9989432101, 'Karnataka', 'Flight'); insert into Trip_Details values(9989432102, 'Telangana', 'Bus'); insert into Trip_Details values(9989432103, 'Andhra Pradesh', 'Train'); insert into Trip_Details values(9989432104, 'Kerala', 'Flight'); insert into

Trip_Details values(9989432105, 'Tamil Nadu', 'Bus'); insert into Trip_Details values(9989432106, 'Kerala', 'Train'); insert into Trip_Details values(9989432107, 'Karntaka', 'Bus'); insert into Trip_Details values(9989432108, 'Tamil Nadu', 'Flight'); insert into Trip_Details values(9989432109, 'Kerala', 'Train');

4. TripPlan

insert into TripPlan values(9989432100, '11608123'); insert into TripPlan values(9989432101, '11608124'); insert into TripPlan values(9989432102, '11608125'); insert into TripPlan values(9989432103, '11608126'); insert into TripPlan values(9989432104, '11608127'); insert into TripPlan values(9989432105, '11608128'); insert into TripPlan values(9989432106, '11608129'); insert into TripPlan values(9989432107, '11608130'); insert into TripPlan values(9989432108, '11608131'); insert into TripPlan values(9989432109, '11608132');

5. TripBooking

insert into TripBooking('11608123', 'Family', 5, 5); insert into TripBooking('11608124', 'Solo', 3, 1); insert into TripBooking('11608125', 'Friends', 3, 4); insert into TripBooking('11608126', 'Family', 5, 6); insert into TripBooking('11608127', 'Solo', 9, 1); insert into TripBooking('11608128', 'Family', 7, 4); insert into TripBooking('11608129', 'Friends', 3, 3); insert into TripBooking('11608130', 'Family', 5, 8); insert into TripBooking('11608131', 'Solo', 3, 1); insert into TripBooking('11608132', 'Solo', 7, 1);

6. Trip

```
insert into Trip values('mb6701', '11608123', , '27-12-2022', '01-01-2023'); insert into Trip values('mb6702', '11608124', , '03-01-2023', '06-01-2023'); insert into Trip values('mb6703', '11608125', , '01-12-2022', '04-12-2022'); insert into Trip values('mb6704', '11608126', , '20-11-2022', '25-11-2022'); insert into Trip values('mb6705', '11608127', , '11-01-2023', '20-01-2023'); insert into Trip values('mb6706', '11608128', , '01-02-2023', '08-02-2023'); insert into Trip values('mb6707', '11608129', , '27-10-2022', '30-10-2022'); insert into Trip values('mb6708', '11608130', , '14-11-2022', '19-11-2022'); insert into Trip values('mb6709', '11608131', , '30-01-2023', '02-01-2023');
```

insert into Trip values('mb6710', '11608132', , '17-10-2022', '24-10-2022');

7. Preferences

insert into Preferences values('mb6701', 'Heritage'); insert into Preferences values('mb6702', 'Adventure'); insert into Preferences values('mb6703', 'Nature'); insert into Preferences values('mb6704', 'Heritage'); insert into Preferences values('mb6705', 'Nature'); insert into Preferences values('mb6706', 'Heritage'); insert into Preferences values('mb6707', 'Adventure'); insert into

Preferences values('mb6708', 'Nature'); insert into Preferences values('mb6709', 'Nature'); insert into Preferences values('mb6710', 'Heritage');

8. Travel_Agency

insert into Travel_Agency values('telfam', 8125763450, 'tel'); insert into Travel_Agency values('karsol', 8125763451, 'kar'); insert into Travel_Agency values('telfri', 8125763452, 'tel'); insert into Travel_Agency values('apfam', 8125763453, 'ap'); insert into Travel_Agency values('kersol', 8125763454, 'ker'); insert into Travel_Agency values('tnfam', 8125763455, 'tn'); insert into Travel_Agency values('kerfri', 8125763456, 'ker'); insert into Travel_Agency values('karfam', 8125763457, 'kar'); insert into Travel_Agency values('tnsol', 8125763458, 'tn'); insert into Travel_Agency values('kersol', 8125763459, 'kar');

9. Guide

insert into Guide values('gt1001', 'telfam', 'Prudhvi', 7897900131, 11); insert into Guide values('gt1002', 'karsol', 'Rahul', 7897900132, 20); insert into Guide values('gt1003', 'telfri', 'Pooja', 7897900133, 13); insert into Guide values('gt1004', 'apfam', 'Rishi', 7897900134, 17); insert into Guide values('gt1005', 'kersol', 'Sanjay', 7897900135, 25); insert into Guide values('gt1006', 'tnfam', 'Anjana', 7897900136, 29); insert into Guide values('gt1007', 'kerfri', 'Akash', 7897900137, 21); insert into Guide values('gt1008', 'karfam', 'Yash', 7897900138, 19); insert into Guide values('gt1009', 'tnsol', 'Ananya', 7897900139, 11); insert into Guide values('gt10010', 'kersol', 'Mary', 7897900140, 24); insert into Guide values('gt10011', 'telfam', 'Varshith', 7897900141, 35); insert into Guide values('gt10012', 'karsol', 'Ajay', 7897900142, 31); insert into Guide values('gt10013', 'telfri', 'Krish', 7897900143, 28); insert into Guide values('gt10014', 'apfam', 'Deepthi', 7897900144, 12); insert into Guide values('gt10015', 'kersol', 'Priyanka', 7897900145, 14); insert into Guide values('gt10016', 'tnfam', 'Ajith', 7897900146, 15); insert into Guide values('gt10017', 'kerfri', 'Pranay', 7897900147, 26); insert into Guide values('gt10018', 'karfam', 'Deepak', 7897900148, 16); insert into Guide values('gt10019', 'tnsol', 'Akshay', 7897900149, 18); insert into Guide values('gt10020', 'kersol', 'vaishnavi', 7897900150, 20); insert into Guide values('gt10021', 'telfam', 'Shourya', 7897900151, 10); insert into Guide values('gt10022', 'karsol', 'Aditi', 7897900152, 19); insert into Guide values('gt10023', 'telfri', 'Vijay', 7897900153, 23); insert into Guide values('gt10024', 'apfam', 'Aditya', 7897900154, 21); insert into Guide values('gt10025', 'kersol', 'Vikram', 7897900155, 30);

10. Cost

insert into Cost values('3147890', 'telfam', 100000, 'UPI'); insert into Cost values('3147891', 'karsol', 50000, 'Cash'); insert into Cost values('3147892', 'telfri', 150000, 'Cheque'); insert into Cost values('3147893', 'apfam', 125000, 'Debit Card'); insert into Cost values('3147894', 'kersol', 200000, 'Credit Card'); insert into Cost

values('3147895', 'tnfam', 90000, 'UPI'); insert into Cost values('3147896', 'kerfri', 100000, 'UPI'); insert into Cost values('3147897', 'karfam', 250000, 'Debit Card'); insert into Cost values('3147898', 'tnsol', 115000, 'Net Banking'); insert into Cost values('3147899', 'kersol', 200000, 'Cash');

11. planned_by

insert into planned_by values('11608123', 'telfam', '27-12-2022'); insert into planned_by values('11608124', 'karsol', '03-01-2023'); insert into planned_by values('11608125', 'telri', '01-12-2022'); insert into planned_by values('11608126', 'apfam', '20-11-2022'); insert into planned_by values('11608127', 'kersol', '11-01-2023'); insert into planned_by values('11608128', 'tnfam', '01-02-2023'); insert into planned_by values('11608129', 'kerfri', '27-10-2022'); insert into planned_by values('11608130', 'karfam', '14-11-2022'); insert into planned_by values('11608131', 'tnsol', '30-01-2023'); insert into planned_by values('11608132', 'kersol', '17-10-2022');

12. Places

insert into places values('Charminar', 9989432100, 'Heart of old city', 'Night'); insert into places values('Golkonda', 9989432100, 'Fort', 'Morning'); insert into places values('Birla Mandir', 9989432100, 'Lord Balaji temple', 'Night'); insert into places values('Falaknama Palace', 9989432100, 'Famous palace', 'Morning'); insert into places values('Budha statue', 9989432100, 'Famous statue', 'Night');

insert into places values('Dandeli', 9989432101, 'River rafting', 'Morning'); insert into places values('Mullayangiri', 9989432101, 'Zipline', 'Afternoon'); insert into places values('Murdeshwar', 9989432101, 'Trecking', 'Evening'); insert into places values('Nagarhole', 9989432101, 'Cycling', 'Morning'); insert into places values('Devarayanadurga', 9989432101, 'Wildlife safri', 'Night');

insert into places values('Pakhal Lake', 9989432102, 'Lots of birds', 'Morning'); insert into places values('Pocharam Dam', 9989432102, 'Best view', 'Morning'); insert into places values('Kinnerasani Wildlife Sanctuary', 9989432102, 'Lots of animals', 'Afternoon'); insert into places values('Nehru Zoologocal Park', 9989432102, 'Best experience', 'Evening'); insert into places values('Ananthagiri Hills', 9989432102, 'Nature', 'Night');

insert into places values('Tirupathi', 9989432103, 'Lord Venkateshwara Swamy', 'Morning'); insert into places values('Lepakshi Temple', 9989432103, 'Best heritage', 'Evening'); insert into places values('Kanakadurga Temple', 9989432103, 'Godess Kanakadurga Devi', 'Morning'); insert into places values('Kurnool Fort', 9989432103, 'Famous fort', 'Afternoon'); insert into places values('Mahanandi', 9989432103, 'Swayambhu Lingam', 'Night');

insert into places values ('Kerala Backwaters', 9989432104, 'Sunrise', 'Morning'); insert into places values ('Elephant Junction', 9989432104, 'Elephants', 'Evening'); insert into places values ('Periyar Tiger Reserve', 9989432104, 'Safari', 'Afternoon'); insert into places values ('Ashtamudi Lake', 9989432104, 'Sunset', 'Evening'); insert into places values ('Madayipara', 9989432104, 'Nature', 'Morning');

insert into places values('Golden Temple', 9989432105, 'Made of gold', 'Night'); insert into places values('Madurai', 9989432105, 'Famous Heritage', 'Night'); insert into places values('Kanchi', 9989432105, 'Sarees', 'Afternoon'); insert into places values('Thanjavur', 9989432105, 'Temples', 'Evening'); insert into places values('Vellore', 9989432105, 'Beautiful Places', 'Morning');

insert into places values('Rajamalai', 9989432106, 'National Park', 'Afternoon'); insert into places values('Top Station', 9989432106, 'Trecking', 'Morning'); insert into places values('Chembra Peak', 9989432106, 'Hill Climbing', 'Evening'); insert into places values('Anamudi Peak', 9989432106, 'Sunset', 'Evening'); insert into places values('Wayanad', 9989432106, 'Adventure camp', 'Night');

insert into places values('Jog Falls', 9989432107, 'Water falls', 'Morning'); insert into places values('Abbey Falls', 9989432107, 'Sunset', 'Evening'); insert into places values('Raja Seat', 9989432107, 'View', 'Evening'); insert into places values('St.Mary Island', 9989432107, 'Coast', 'Night'); insert into places values('Badami Cave', 9989432107, 'Temples', 'Afternoon');

insert into places values('Sunset Viewpoint', 9989432108, 'Sunset', 'Evening'); insert into places values('Pichavaram Mangrove Forest', 9989432108, 'Mangrove Trees', 'Morning'); insert into places values('Megamalai', 9989432108, 'Mountain View', 'Morning'); insert into places values('Coimbatore', 9989432108, 'Best places', 'Night'); insert into places values('Vedantnagal Bird Sanctuary', 9989432108, 'Birds', 'Morning');

insert into places values('Kasaragod', 9989432109, 'Land of Gods', 'Morning'); insert into places values('Edakkal Caves', 9989432109, 'Ancient Place', 'Afternoon'); insert into places values('Kappad Beach', 9989432109, 'Nature', 'Evening'); insert into places values('Anjenjo Fort', 9989432109, 'Historical Fort', 'Afternoon'); insert into places values('Kumarakom Boat Race', 9989432109, 'Oldest Boat Race happens here', 'Evening');

13. Hotel

insert into Hotel values('Hotel Tara International', 'telfam', 'Charminar', 'A101', 4); insert into Hotel values('FabHotel', 'telfam', 'Golkonda', 'A102', 4.1); insert into Hotel values('Radison Blue Plaza', 'telfam', 'Birla Mandir', 'A103', 4.8); insert into Hotel values('Park Hyatt', 'telfam', 'Falaknama Palace', 'A104', 4.7); insert into Hotel values('Katriya Hotel', 'telfam', 'Budha statue', 'A105', 4.5);

insert into Hotel values('Estate Stay', 'karsol', 'Dandeli', 'B101', 4); insert into Hotel values('The Coorg Heaven', 'karsol', 'Mullayangiri', 'B102', 4.3); insert into Hotel values('Windflower Resort', 'karsol', 'Murdeshwar', 'B103', 4.7); insert into Hotel values('Purple Palm Resort', 'karsol', 'Nagarhole', 'B104', 4.5); insert into Hotel values('Heritage Resort', 'karsol', 'Devarayanadurga', 'B105', 4.1);

insert into Hotel values('Haritha Grand', 'telfri', 'Pakhal Lake', 'C101', 3.7); insert into Hotel values('Novotel', 'telfri', 'Pocharam Dam', 'C102', 4);

insert into Hotel values('Hotel Sri Balaji', 'telfri', 'Kinnerasani Wildlife Sanctuary', 'C103', 4.1); insert into Hotel values('Haridwar Hotel', 'telfri', 'Nehru Zoological Park', 'C104', 4); insert into Hotel values('Harivillu Resort', 'telfri', 'Ananthagiri Hills', 'C105', 4.5);

insert into Hotel values('Taj Tirupati', 'apfam', 'Tirupathi', 'D101', 4.7); insert into Hotel values('Lepakshi Haritha Hotel', 'apfam', 'Lepakshi Temple', 'D101', 4.5); insert into Hotel values('Red Fox Hotel', 'apfam', 'Kanakadurga Temple', 'D101', 4.3); insert into Hotel values('Triguna Hotel', 'apfam', 'Kurnool Fort', 'D101', 3.9); insert into Hotel values('Hotel Indraprasthaa', 'apfam', 'Mahanandi', 'D101', 4.2);

insert into Hotel values('Flora Vythiri Resort', 'kersol', 'Kerala Backwaters', 'E101', 4.8); insert into Hotel values('Fezinn Hotel', 'kersol', 'Elephant Junction', 'E102', 4.1); insert into Hotel values('Apollo Dimora Hotel', 'kersol', 'Periyar Tiger Resort', 'E103', 3.9); insert into Hotel values('Hotel Vivanta', 'kersol', 'Ashtamudi Lake', 'E104', 4.7); insert into Hotel values('MG Tower Hotel', 'kersol', 'Madayipara', 'E105', 3.8);

insert into Hotel values('Celebrity Resort', 'tnfam', 'Golden Temple', 'F101',4.5); insert into Hotel values('Kaldam Samudhra Palace', 'tnfam', 'Madurai', 'F102',4.7); insert into Hotel values('Accord Chrome', 'tnfam', 'Kanchipuram', 'F103',4.2); insert into Hotel values('Hotel Carlton', 'tnfam', 'Thanjavur', 'F104',4.3); insert into Hotel values('Novotel Chennai Hotel', 'tnfam', 'Vellore', 'F105',4);

insert into Hotel values('Trident Hotel','kersol','Rajamalai','G101',3.8); insert into Hotel values('Elephant Passage Hotel','kersol','Top Station','G102',4); insert into Hotel values('Hotel Rhythm','kersol','Chembra Peak','G103',4.2); insert into Hotel values('Panaromic Hotel','kersol','Anamudi Peak','G104',3.7); insert into Hotel values('Pleasant Hill Resort','kersol','Wayanad','G105',4.1);

insert into Hotel values('Banana FarmHouse','karfam','Jog Falls','H101',4.6); insert into Hotel values('Padmaa Villa','karfam','Abbey Falls','H102',4.5); insert into Hotel values('Hotel Lazy Panda','karfam','Raja Seat','H103',4); insert into Hotel values('Lalitha Mahal Palace','karfam','St.Mary Hotel','H104',3.8); insert into Hotel values('Grand Mercure Hotel','karfam','Badami Cave','H105',4.1);

insert into Hotel values('Wooden Sea Resort', 'tnsol', 'Sunset Viewpoint', '1101', 4.8); insert into Hotel values('Wild Planet Resort', 'tnsol', 'Pichavaram Mangrove Forest', '1102', 4.1); insert into Hotel values('Raintree Hotel', 'tnsol', 'Megamalai', '1103', 3.8); insert into Hotel values('Hotel Ramada', 'tnsol', 'Coimbatore', '1104', 4.6); insert into Hotel values('Lemon Tree Hotel', 'tnsol', 'Vedanthagal Bird Sanctuary', '1105', 4.3);

insert into Hotel values('Serene Crest Resort', 'kersol', 'Kasaragod', 'J101',4); insert into Hotel values('Dreamotel Hotel', 'kersol', 'Edakkal Caves', 'J102',4.1); insert into Hotel values('Misly Range Resort', 'kersol', 'Kappad Beach', 'J103',4.6); insert into Hotel values('Hotel Classic', 'kersol', 'Anjengo Fort', 'J104',3.5); insert into Hotel values('BBC Luxury Hotel', 'kersol', 'Kumarakom Boat Race', 'J105',4.2);

14. Food

insert into Food values('Telangana Food','Hotel Tara International',3.8); insert into Food values('Telangana Food','Fab Hotel',4); insert into Food

values('Telangana Food','Radisson Blue Plaza Hotel',4.1); insert into Food values('Telangana Food','Park Hyath Hotel',4.5); insert into Food values('Telangana Food','Katriya Hotel',4.3);

insert into Food values('Karnataka Food','Estate Stay',4.2); insert into Food values('Karnataka Food','The Coorg Heaven',4.5); insert into Food values('Karnataka Food','Windflower Resort',4.1); insert into Food values('Karnataka Food','Purple Palm Resort',4); insert into Food values('Karnataka Food','Heritage Resort',4.7);

insert into Food values('Telangana Food','Haritha Grand',4.2); insert into Food values('Telangana Food','Novotel',3.8); insert into Food values('Telangana Food','Hotel Sri Balaji',4.6); insert into Food values('Telangana Food','Haridwar Hotel',4.1); insert into Food values('Telangana Food','Harivillu Resort',4.7);

insert into Food values('AP Food','Taj Tirupathi',4.8); insert into Food values('AP Food','Lepakshi Haritha Hotel',4.1); insert into Food values('AP Food','Red Fox Hotel',4.3); insert into Food values('AP Food','Triguna Hotel',4.5); insert into Food values('AP Food','Hotel Indraprasthaa',4.2);

insert into Food values('Kerala Food','Flora Vythiri Resort',4.4); insert into Food values('Kerala Food','Fezinn Hotel',4.2); insert into Food values('Kerala Food','Apollo Dimora Hotel',4); insert into Food values('Kerala Food','Hotel Vivanta',4.3); insert into Food values('Kerala Food','MG Tower Hotel',4.1);

insert into Food values('TamilNadu Food','Celebrity Resort',4.2); insert into Food values('TamilNadu Food','Kaldam Samudhra Palace',4); insert into Food values('TamilNadu Food','Accord Chrome',4.3); insert into Food values('TamilNadu Food','Hotel Carlton',4.1); insert into Food values('TamilNadu Food','Novotel Chennai Hotel',4.4); insert into Food values('Kerala Food','Trident Hotel',4.2); insert into Food values('Kerala Food','Elephant Passage Hotel',4.1); insert into Food values('Kerala Food','Hotel Rhythm',4.5); insert into Food values('Kerala Food','Panaromic Hotel',4.4); insert into Food values('Kerala Food','Pleasant Hill Resort',4);

insert into Food values('Karnataka Food','Banana Farm House',4.2); insert into Food values('Karnataka Food','Padmaa Villa',4.1); insert into Food values('Karnataka Food','Hotel Lazy Panda',4); insert into Food values('Karnataka Food','Lalitha Mahal Palace',4.5); insert into Food values('Karnataka Food','Grand Mercure Hotel',3.9);

insert into Food values('TamilNadu Food','Wooden Sea Resort',4.1); insert into Food values('TamilNadu Food','Wild Planet Resort',4.3); insert into Food values('TamilNadu Food','Raintree Hotel',4); insert into Food values('TamilNadu Food','Hotel Ramada',4.2); insert into Food values('TamilNadu Food','Lemon Tree Hotel',4.6);

insert into Food values('Kerala Food','Serene Crest Resort',4.1); insert into Food values('Kerala Food','Dreamotel Hotel',4.2); insert into Food values('Kerala Food','Misly Range Resort',4.3); insert into Food values('Kerala Food','Hotel Classic',4.4); insert into Food values('Kerala Food','BBC Luxury Hotel',4.5);

15. Cab Details

insert into Cab_Details values('ts1000','Hotel Tara International', 'Ramesh', 'Charminar'); insert into Cab_Details values('ts1001','Fab Hotel','Suresh', 'Golkonda'); insert into Cab_Details values('ts1002','Radisson Blue Plaza Hotel','Ramu','Birla Mandir'); insert into Cab_Details values('ts1003','Park Hyath Hotel','Vasu', 'Falaknama Palace'); insert into Cab_Details values('ts1004','Katriya Hotel', 'Giri', 'Budha statue');

insert into Cab_Details values('ka2000','Estate Stay','Hari','Dandeli'); insert into Cab_Details values('ka2001','The Coorg Heaven','Krishna','Mullayangiri'); insert into Cab_Details values('ka2002','Windflower Resort','Ravi','Murdeshwar'); insert into Cab_Details values('ka2003','Purple Palm Resort', 'Sridhar','Nagarhole'); insert into Cab_Details values('ka2004','Heritage Resort','Aman','Devarayanadurga');

insert into Cab_Details values('ts3000','Haritha Grand','Dev','Pakhal Lake'); insert into Cab_Details values('ts3001','Novotel', 'Anand', 'Pocharam Dam'); insert into Cab_Details values('ts3002','Hotel Sri Balaji', 'Charan', 'Kinnerasani Wildlife Sanctuary'); insert into Cab_Details values('ts3003','Haridwar Hotel', 'Gagan', 'Nehru Zoologocal Park'); insert into Cab_Details values('ts3004','Harivillu Resort', 'Vimal', 'Ananthagiri Hills');

insert into Cab_Details values('ap4000','Taj Tirupathi', 'Anurag', 'Tirupathi'); insert into Cab_Details values('ap4001','Lepakshi Haritha Hotel', 'Amit', 'Lepakshi Temple'); insert into Cab_Details values('ap4002','Red Fox Hotel', 'Mahesh', 'Kanakadurga Temple'); insert into Cab_Details values('ap4003','Triguna Hotel', 'Naresh', 'Kurnool Fort'); insert into Cab_Details values('ap4004','Hotel Indraprasthaa', 'Krish', 'Mahanandi');

insert into Cab_Details values('kl5000','Flora Vythiri Resort', 'Jaya', 'Kerala Backwaters'); insert into Cab_Details values('kl5001','Fezinn Hotel', 'Ram', 'Elephant Junction'); insert into Cab_Details values('kl5002','Apollo Dimora Hotel', 'Vijay', 'Periyar Tiger Reserve'); insert into Cab_Details values('kl5003','Hotel Vivanta', 'Vivek', 'Ashtamudi Lake'); insert into Cab_Details values('kl5004','MG Tower Hotel', 'Abhishek', 'Madayipara');

insert into Cab_Details values('tn6000','Celebrity Resort', 'Ashish', 'Golden Temple'); insert into Cab_Details values('tn6001','Kaldam Samudhra Palace', 'Santhosh', 'Madurai'); insert into Cab_Details values('tn6002','Accord Chrome', 'Raj', 'Kanchipuram'); insert into Cab_Details values('tn6003','Hotel Carlton', 'Vishal', 'Thanjavur'); insert into Cab_Details values('tn6004','Novotel Chennai Hotel', 'Soumith', 'Vellore');

insert into Cab_Details values('kl7000','Trident Hotel', 'Chandra', 'Rajamalai'); insert into Cab_Details values('kl7000','Elephant Passage Hotel', 'Sai', 'Top Station'); insert into Cab_Details values('kl7000','Hotel Rhythm', 'Manoj', 'Chembra Peak'); insert

into Cab_Details values('kl7000', 'Panaromic Hotel', 'Anil', 'Anamudi Peak'); insert into Cab_Details values('kl7000', 'Pleasant Hill Resort', 'Akhil', 'Wayanad');

insert into Cab_Details values('ka8000','Banana Farm House', 'Sidharth', 'Jog Falls'); insert into Cab_Details values('ka8001','Padmaa Villa', 'Gautham', 'Abbey Falls'); insert into Cab_Details values('ka8002','Hotel Lazy Panda', 'Shiva', 'Raja Seat'); insert into Cab_Details values('ka8003','Lalitha Mahal Palace', 'Vikram', 'St.Mary Island'); insert into Cab_Details values('ka8004','Grand Mercure Hotel', 'Raghava', 'Badami Cave');

insert into Cab_Details values('tn9000','Wooden Sea Resort', 'Nikhil', 'Sunset Viewpoint'); insert into Cab_Details values('tn9001','Wild Planet Resort', 'Vishnu', 'Pichavaram Mangrove Forest'); insert into Cab_Details values('tn9002','Raintree Hotel', 'Rajesh', 'Megamalai'); insert into Cab_Details values('tn9003','Hotel Ramada', 'Karthik', 'Coimbatore'); insert into Cab_Details values('tn9004','Lemon Tree Hotel', 'Vardhan', 'Vedanthagal Bird Sanctuary');

insert into Cab_Details values('kl1100','Serene Crest Resort','Anudeep', 'Kasaragod'); insert into Cab_Details values('kl1101','Dreamotel Hotel', 'Hemanth', 'Edakkal Caves'); insert into Cab_Details values('kl1102','Misly Range Resort', 'Varshith', 'Kappad Beach'); insert into Cab_Details values('kl1103','Hotel Classic', 'Sujith', 'Anjengo Fort'); insert into Cab_Details values('kl1104','BBC Luxury Hotel','Risheek', 'Kumarakom Boat Race');

16. Travel

insert into Travel values('t_101', 'Karnataka', 'Telangana'); insert into Travel values('t_102', 'Tamil Nadu', 'Karanataka'); insert into Travel values('t_103', 'Maharashtra', 'Telangana'); insert into Travel values('t_104', 'Telangana', 'Andhra Pradesh'); insert into Travel values('t_105', 'West Bengal', 'Kerala'); insert into Travel values('t_106', 'Kerala', 'Tamil Nadu'); insert into Travel values('t_107', 'Andhra Pradesh', 'Kerala'); insert into Travel values('t_108', 'Telangana', 'Karnataka'); insert into Travel values('t_109', 'Gujarat', 'Tamil Nadu'); insert into Travel values('t_110', 'Andhra Pradesh', 'Kerala');

17. Flight

insert into Flight values('t_101', 9989432100, 'fly140', 'fly249'); insert into Flight values('t_102', 9989432101, 'fly141', 'fly248'); insert into Flight values('t_105', 9989432104, 'fly142', 'fly247'); insert into Flight values('t_109', 9989432108, 'fly143', 'fly246');

18. Bus

insert into Bus values('t_103', 9989432102, 'bus140', 'bus249'); insert into Bus values('t_106', 9989432105, 'bus141', 'bus248'); insert into Bus values('t_108', 9989432107, 'bus142', 'bus247');

19.Train

insert into Train values('t_104', 9989432103, 'train140', 'train249'); insert into Train values('t_107', 9989432106, 'train141', 'train248'); insert into Train values('t_110', 9989432109, 'train142', 'train247');