

## **Travel Inn**

### **Database Project**

#### **Phase 2**

- **Scenario of Database**

This product is the answer to the problem that the tourists face during their travels. There were recorded almost 1186 million tourists in 2015 all around the world who took a trip to famous places. Which is expected to reach 1.2 billion by 2020. Most of tourists face issue like not knowing the places by not having any or less information about the place. The tourists need tour guide or a guide who can help them to visit popular places and share history about those places this is what our product does it is solution to all the problems of the tourists who wants to visit places and explore the beautiful cities and countries.

Travelers Inn is the social travel platform. This product is for those people who want to travel and explore the famous places and cities all over the world. Traveler share their tour experience and information, and tourists know the places better and save their time in digging the information about different places through different sources. This product has photos videos and tips of different famous places and cities. Tourists can guide people through comments.

A traveler creates a Travel Blog and shares his/her experience in pictures and videos and tips. End User can follow a particular travelers and will automatically be notified when there is an activity. End User will be able to search for different places and then can get feedback / comments / rating before planning the trip. We also allow user to book or reserve his tickets, hotel and vehicle according to his choice.

## **Coding :**

### **Table Creation**

#### **Admin Table**

drop table aadmin;

create table aadmin(

    a\_id number (10) primary key, fname varchar (50), lname varchar (50), cnic varchar (30), contact  
    varchar (15), address varchar (50), email varchar (60), age number, religion varchar (20), nationality  
    varchar (20)

);

#### **Guide Person Table**

drop table Guide\_Person;

create table Guide\_Person(

    gd\_id number (10) primary key, fname varchar (50), lname varchar (30), cnic varchar (20), contact  
    number (15), address varchar (50), age number (10), religion varchar (20), nationality varchar (20),  
    company\_name varchar (20), a\_id references aadmin(a\_id)

);

#### **Package Table**

drop table packagee;

create table packagee(

    pak\_id number (10) primary key, namee varchar (50), tour\_id number (10), ammount number (20),  
    total number (20), typee varchar (50), descriptions varchar (30), status varchar (20), durationn date,  
    ratng number (20)

```
);
```

### **Ticket Table**

```
drop table ticket;
```

```
create table ticket(
```

```
    ti_id number (10) primary key, status varchar (50), typee varchar (30), booking_date date,  
    reserve_date date, no_of_tickets number (20), details varchar (50), charges number (20),  
    seat_number varchar (20), offer varchar(20)
```

```
);
```

### **Userrr Table**

```
drop table userrr;
```

```
create table userrr(
```

```
    U_id number (10) primary key, fname varchar (50), lname varchar (50), cnic varchar (30), contact  
    varchar (15), address varchar (50), email varchar (60), age varchar (20), religion varchar (20), nationality  
    varchar (20), a_id references aadmin(a_id), gd_id references Guide_Person(gd_id), pak_id references  
    packagee(pak_id), ti_id references ticket(ti_id)
```

```
);
```

### **Hotel Table**

```
drop table hotel;
```

```
create table hotel(
```

```
    h_id number (10) primary key, registration_num number, namee varchar (50), locationn varchar  
    (30), number_of_staff varchar (15), rating varchar (50), rent varchar (10), descriptions varchar (20),  
    h_type varchar (20), num_of_rooms varchar (20), a_id references aadmin(a_id)
```

```
);
```

### **H\_room Table**

```
drop table H_room;
```

```
create table H_room(
```

```
    hr_id number (10) primary key, categoryy varchar (50), typee varchar (30), servicee varchar (40),  
    number_of_floor number (10), charges varchar (50), no_of_beds number (10), descriptions varchar (20),  
    booking_date date, room_number number (20), a_id references aadmin(a_id), h_id references  
    hotel(h_id)
```

```
);
```

### **Vehicle Table**

```
drop table vehicle;
```

```
create table vehicle(
```

```
    v_id number (10) primary key, company varchar (50), no_of_seats number (10), typee varchar (40),  
    namee varchar (20), charges number (10), review varchar (20), credentiall varchar (20), powerr varchar  
(20), driver_name varchar (30), a_id references aadmin(a_id)
```

```
);
```

### **Bus Table**

```
drop table bus;
```

```
create table bus(
```

```
    b_id number (10) primary key, company varchar (50), no_of_seats number (10), typee varchar (40),  
    namee varchar (20), charges number (10), review varchar (20), credentiall varchar (20), powerr varchar  
(20), driver_name varchar (30), a_id references aadmin(a_id)
```

```
);
```

### **Car Table**

```
drop table car;
```

```
create table car(
```

```
    c_id number (10) primary key, company varchar (50), no_of_seats number (10), typee varchar (40),  
    namee varchar (10), charges number (10), review varchar (20), credentiall varchar (20), powerr varchar
```

```
(20), driver_name varchar (30), a_id references aadmin(a_id)
);
```

### **Train Table**

```
drop table train;
```

```
create table train(
```

```
    tr_id number (10) primary key, company varchar (50), no_of_seats number (10), typee varchar
(40), namee varchar (40), charges number (10), review varchar (20), ticket_type varchar (20), schedule
varchar (20), driver_name varchar (30), a_id references aadmin(a_id)
);
```

### **Airplane Table**

```
drop table airplane;
```

```
create table airplane(
```

```
    p_id number (10) primary key, company varchar (50), no_of_seats number (10), typee varchar (40),
namee varchar (40), ticket_charges number (10), review varchar (20), ticket_type varchar (20),
flight_schedule varchar (20), driver_name varchar (30),a_id references aadmin(a_id)
);
```

### **Bike Table**

```
drop table bike;
```

```
create table bike(
```

```
    bi_id number (10) primary key, company varchar (50), no_of_seats number (10), typee varchar
(40), namee varchar (40), charges number (10), review varchar (20), credentiall varchar (20), powerr
varchar (20), driver_name varchar (30),a_id references aadmin(a_id)
);
```

### **Airport Table**

drop table airport;

create table airport(

ap\_id number (10) primary key, namee varchar (50), locations varchar (20), no\_of\_workers number (10), no\_of\_flights number (10), no\_of\_stores number (10), capacity\_for\_airplanes number (10), descriptions varchar (20), flight\_schedule varchar (80), securityy varchar (30), a\_id references aadmin(a\_id)

);

### **Payment Table**

drop table payment;

create table payment(

pa\_id number (10) primary key, currency varchar (50), country varchar (20), zip\_code varchar (20), methodd varchar (20), pa\_date date, details varchar (20), conformation\_slip varchar (20), paypal\_visa\_card varchar (10), minimum\_ammount number (20)

);

### **Locationn Table**

drop table locationn;

create table locationn(

l\_id number (10) primary key, address varchar (50), zip\_code number (20), postal\_address varchar (50), Province varchar (20), country varchar (50), city varchar (20), longi varchar (10), lati varchar (20)

);

- **Identify and implement real-time 10-Constraints using Check Keyword per Master table and 5-Constraints per Child Table**

### **Constraints In Admin Table :**

```

alter table aadmin add constraint NO044s check (address in ('Lahore','Karachi','Islambad'));

alter table aadmin add constraint noo67s1 check (email like('%@%gmail.com'));

alter table aadmin add constraint nooo472 check (contact like ('%____%') );

alter table aadmin add constraint nooo113555 check (contact not like ('%@%') );

alter table aadmin add constraint nooo3372 check (fname like ('%____%') );

alter table aadmin add constraint nooo3373 check (fname not like ('%@%') );

alter table aadmin add constraint nooo3374 check (lname like ('%____%') );

alter table aadmin add constraint nooo33555 check (lname not like ('%@%') );

alter table aadmin add constraint nooo22555 check (email not like ('_') );

alter table aadmin add constraint nooo4472 check (nationality like ('%____%') );

alter table aadmin add constraint nooo55555 check (nationality not like ('%@%') );

```

#### **Constraints In Guide Person Table :**

```

alter table Guide_Person add constraint NO04334s check (address in ('Lahore','Karachi','Islambad'));

alter table Guide_Person add constraint nooooo113555 check (contact not like ('%@%') );

alter table Guide_Person add constraint noooboo12372 check (fname like ('%____%') );

alter table Guide_Person add constraint noooooo133373 check (fname not like ('%@%') );

alter table Guide_Person add constraint nooo337124 check (lname like ('%____%') );

```

#### **Constraints In Packages Table :**

```

alter table packagee add constraint q1 check (ammount > 0);

alter table packagee add constraint q2 check (ammount < 30000);

alter table packagee add constraint q3 check (total > 0);

alter table packagee add constraint q4 check (total < 100000);

alter table packagee add constraint q5 check (namee like ('%____%') );

```

```

alter table packagee add constraint q6 check (namee not like ('%@%') );

alter table packagee add constraint q7 check (typee like ('%____%') );

alter table packagee add constraint q8 check (typee not like ('%@%') );

alter table packagee add constraint q9 check (status in ('Low','Medium','Heigh'));

alter table packagee add constraint q10 check (descriptions like ('%____%') or descriptions not like ('%@%') );

```

### **Constraints In Ticket Table :**

```

alter table ticket add constraint q56 check (charges > 0);

alter table ticket add constraint q57 check (charges < 300000);

alter table ticket add constraint q58 check (no_of_tickets > 0);

alter table ticket add constraint q59 check (no_of_tickets < 10);

alter table ticket add constraint q60 check (details like ('%____%')

);

alter table ticket add constraint q61 check (details not like ('%@%') );

alter table ticket add constraint q62 check (typee like ('%____%') );

alter table ticket add constraint q63 check (typee not like ('%@%') );

alter table ticket add constraint q64 check (status in ('Business Class','Economic Class','Better Class','Good Class','Low Class'));

alter table ticket add constraint q65 check (offer not like ('%@%') );

```

### **Constraints In User Table :**

```

alter table userrr add constraint q11 check (address in ('Lahore','Karachi','Islambad'));

alter table userrr add constraint q12 check (email like('%@%gmail.com'));

alter table userrr add constraint q13 check (contact like ('%____%') );

alter table userrr add constraint q14 check (fname like ('%____%') );

alter table userrr add constraint q15 check (fname not like ('%@%') );

```



#### **Constraints In Hotel Table :**

alter table hotel add constraint q16 check (locationn like ('%\_\_\_\_%'));

alter table hotel add constraint q17 check (descriptions not like('%@%'));

alter table hotel add constraint q18 check (registration\_num like ('%\_\_\_\_\_%'));

alter table hotel add constraint q19 check (namee like ('%\_\_\_\_\_%') );

alter table hotel add constraint q20 check (namee not like ('%@%') );

#### **Constraints In Hotel Room Table :**

alter table H\_room add constraint q21 check (no\_of\_beds > 0);

alter table H\_room add constraint q22 check (no\_of\_beds < 10);

alter table H\_room add constraint q23 check (categoryy like ('%\_\_\_\_\_%') );

alter table H\_room add constraint q24 check (categoryy not like ('%@%') );

alter table H\_room add constraint q25 check (typee not like ('%@%') );

#### **Constraints In Vehicle Table :**

alter table vehicle add constraint q26 check (company like ('%\_\_\_\_\_%') );

alter table vehicle add constraint q27 check (company not like ('%@%') );

alter table vehicle add constraint q28 check (typee not like ('%@%') );

alter table vehicle add constraint q29 check (namee like ('%\_\_\_\_\_%') );

alter table vehicle add constraint q30 check (namee not like ('%@%') );

#### **Constraints In Bus Table :**

alter table bus add constraint q31 check (company like ('%\_\_%') ); alter

table bus add constraint q32 check (company not like ('%@%') );

alter table bus add constraint q33 check (typee not like ('%@%') );  
alter table bus add constraint q34 check (namee like ('%\_\_\_\_\_%') );  
alter table bus add constraint q35 check (namee not like ('%@%') );

#### **Constraints In Car Table :**

alter table car add constraint q36 check (company like ('%\_%') ); alter  
table car add constraint q37 check (company not like ('%@%') ); alter  
table car add constraint q38 check (typee not like ('%@%') ); alter  
table car add constraint q39 check (namee like ('%\_%') );  
alter table car add constraint q40 check (namee not like ('%@%') );

#### **Constraints In Train Table :**

alter table train add constraint q66 check (charges > 0);  
alter table train add constraint q67 check (charges < 10000);  
alter table train add constraint q68 check (typee not like ('%@%') );  
alter table train add constraint q69 check (namee like ('%\_%') ); alter  
table train add constraint q70 check (namee not like ('%@%') );

#### **Constraints In Airplane Table :**

alter table airplane add constraint q41 check (no\_of\_seats > 0);  
alter table airplane add constraint q42 check (no\_of\_seats < 500);  
alter table airplane add constraint q43 check (ticket\_type not like ('%@%') );  
alter table airplane add constraint q44 check (namee like ('%\_%') or namee not like ('%@%') ); alter  
table airplane add constraint q45 check (company like ('%\_%') or company not like ('%@%') );

#### **Constraints In Bike Table :**

```
alter table bike add constraint q46 check (charges > 0);  
alter table bike add constraint q47 check (charges < 5000);  
alter table bike add constraint q48 check (typee not like ('%@%') )  
alter table bike add constraint q49 check (namee like ('%_____%')  
); alter table bike add constraint q50 check (namee not like ('%@%')  
);
```

#### **Constraints In Airport Table :**

```
alter table airport add constraint q51 check (no_of_stores > 0);  
alter table airport add constraint q52 check (no_of_stores < 50);  
alter table airport add constraint q53 check (locations not like ('%@%') );  
alter table airport add constraint q54 check (namee like ('%_%') );  
alter table airport add constraint q55 check (namee not like ('%@%') );
```

#### **Constraints In Payment Table :**

```
alter table payment add constraint q71 check (currency like ('%_%'));  
alter table payment add constraint q72 check (currency not like ('%@%'));  
alter table payment add constraint q73 check (zip_code not like ('%@%'));  
alter table payment add constraint q74 check (minimum_ammount < 300000);  
alter table payment add constraint q75 check (conformation_slip in ('Done','Not Done'));
```

#### **Constraints In Location Table :**

```
alter table locationn add constraint q81 check (city like ('%_____%'));  
alter table locationn add constraint q82 check (city not like ('%@%'));
```

```
alter table locationn add constraint q83 check (zip_code not like ('%@%'));
```

```
alter table locationn add constraint q84 check (address like ('%_____%'));
```

```
alter table locationn add constraint q85 check (address not like ('%@%'));
```

- **Insert 20-Rows per Master Table and 30-Rows per child Table**
- **Data should be inserted using separate Sequences for parent and child tables**

### Insertion In Admin

```
create sequence aa1
```

```
START WITH 1
```

```
INCREMENT BY 1
```

```
MAXVALUE 100
```

```
MINVALUE 1
```

```
insert into aadmin (a_id,fname,lname,cnic,contact,address,email,age,religon,nationality) values  
(a1.nextval,'Ali','Ahmed','34563-123456-3',12345678987,'Lahore','al@90gmail.com','20','Islam','Pakistan'  
i');
```

```
insert into aadmin (a_id,fname,lname,cnic,contact,address,email,age,religon,nationality) values  
(a1.nextval,'Ahmed','Ali','34673-123217-2',12347612987,'Karachi','ah@91gmail.com','24','Islam','Indian'  
);
```

```
insert into aadmin (a_id,fname,lname,cnic,contact,address,email,age,religon,nationality) values  
(a1.nextval,'moaz','Mumtaz','23563-793471-3',12314368987,'Islambad','mo@92gmail.com','23','Islam','  
Africa');
```

```
insert into aadmin (a_id,fname,lname,cnic,contact,address,email,age,religon,nationality) values  
(a1.nextval,'Qasim','lbrar','46863-264956-3',1213245787,'Lahore','qa@90gmail.com','22','Islam','Australi  
a');
```

```
insert into aadmin (a_id,fname,lname,cnic,contact,address,email,age,religon,nationality) values
```

```
(a1.nextval,'Asim','Ibrar','78363-561296-3',43267678987,'Karachi','as@90gmail.com','21','Islam','Pakistani');
```

```
insert into aadmin (a_id,fname,lname,cnic,contact,address,email,age,religon,nationality) values  
(a1.nextval,'Hamza','Ibrar','54367-580436-3',12345345123,'Islambad','ha@90gmail.com','20','Islam','America');
```

```
insert into aadmin (a_id,fname,lname,cnic,contact,address,email,age,religon,nationality) values  
(a1.nextval,'Fawad','ahmed','34563-123456-3',12123458987,'Lahore','fw@90gmail.com','27','Islam','Pakistani');
```

```
insert into aadmin (a_id,fname,lname,cnic,contact,address,email,age,religon,nationality) values  
(a1.nextval,'Ahmad','Shahzad','34563-123456-3',34567678987,'Karachi','ah@902gmail.com','17','Islam','Pakistani');
```

```
insert into aadmin (a_id,fname,lname,cnic,contact,address,email,age,religon,nationality) values  
(a1.nextval,'abaid','ali','34563-123456-3',123424578987,'Islambad','ab@901gmail.com','11','Islam','Pakistani');
```

```
insert into aadmin (a_id,fname,lname,cnic,contact,address,email,age,religon,nationality) values  
(a1.nextval,'subhan','Ajmal','34563-123456-3',13456678987,'Lahore','su@90gmail.com','33','Islam','Pakistani');
```

```
insert into aadmin (a_id,fname,lname,cnic,contact,address,email,age,religon,nationality) values  
(a1.nextval,'Qayoom','Ahmed','34563-123456-3',34215678987,'Karachi','qy@90gmail.com','29','Islam','Pakistani');
```

```
insert into aadmin (a_id,fname,lname,cnic,contact,address,email,age,religon,nationality) values  
(a1.nextval,'Badar','Shah','34563-123456-3',12345678987,'Islambad','bd@90gmail.com','30','Islam','Pakistani');
```

```
insert into aadmin (a_id,fname,lname,cnic,contact,address,email,age,religon,nationality) values  
(a1.nextval,'Gulzar','Ahmed','34563-123456-3',15678678987,'Lahore','gu@90gmail.com','55','Islam','Pakistani');
```

```
insert into aadmin (a_id,fname,lname,cnic,contact,address,email,age,religon,nationality) values  
(a1.nextval,'Ibrar','Ahmed','34563-123456-3',1345678987,'Karachi','lb@90gmail.com','50','Islam','Pakistani');
```

```
insert into aadmin (a_id,fname,lname,cnic,contact,address,email,age,religon,nationality) values  
(a1.nextval,'Qamar','Shah','34563-123456-3',13456778987,'Islambad','qm@90gmail.com','44','Islam','Pakistani');
```

```
insert into aadmin (a_id,fname,lname,cnic,contact,address,email,age,religon,nationality) values  
(a1.nextval,'Summar','Shah','34563-123456-3',11234578987,'Lahore','su@90gmail.com','37','Islam','Pakistani');
```

stani');

insert into aadmin (a\_id,fname,lname,cnic,contact,address,email,age,religon,nationality) values  
(a1.nextval,'Ashaq','Shah','34563-123456-3',12344567887,'Karachi','ah@90gmail.com','69','Islam','Pakistani');

insert into aadmin (a\_id,fname,lname,cnic,contact,address,email,age,religon,nationality) values  
(a1.nextval,'Nadeem','Amjad','34563-123456-3',12569678987,'Islambad','nd@90gmail.com','87','Islam','Pakistani');

insert into aadmin (a\_id,fname,lname,cnic,contact,address,email,age,religon,nationality) values  
(a1.nextval,'Amir','Shah','34563-123456-3',11570478987,'Lahore','Am@90gmail.com','45','Islam','Pakistani');

insert into aadmin (a\_id,fname,lname,cnic,contact,address,email,age,religon,nationality) values  
(a1.nextval,'Shais','shah','34563-123456-3',56712378987,'Karachi','sh@90gmail.com','35','Islam','Pakistani');

### **Insertion In Guide Person**

\_create sequence gd1

START WITH 1

INCREMENT BY 1

MAXVALUE 50

MINVALUE 1

insert into Guide\_Person  
(gd\_id,fname,lname,cnic,contact,address,age,religon,nationality,company\_name,a\_id) values  
(g1.nextval,'Ali','Ahmed','34563-123456-3',12345678987,'Lahore','20','Islam','Pakistani','Traval Inn',61);

insert into Guide\_Person  
(gd\_id,fname,lname,cnic,contact,address,age,religon,nationality,company\_name,a\_id) values  
(g1.nextval,'Ali','Ahmed','34563-123456-3',12345678987,'Lahore','20','Islam','Pakistani','Traval Inn',62);

insert into Guide\_Person  
(gd\_id,fname,lname,cnic,contact,address,age,religon,nationality,company\_name,a\_id) values  
(g1.nextval,'moaz','Ahmed','23563-793471-3',12314368987,'Islambad','23','Islam','South Africa','Traval

Inn',64);

insert into Guide\_Person

(gd\_id,fname,lname,cnic,contact,address,age,religion,nationality,company\_name,a\_id) values

(g1.nextval,'Qasim','Ibrar','46863-264956-3',1213245787,'Lahore','22','Islam','Austraia','Traval Inn',85);

insert into Guide\_Person

(gd\_id,fname,lname,cnic,contact,address,age,religion,nationality,company\_name,a\_id) values

(g1.nextval,'Asim','Ibrar','78363-561296-3',43267678987,'Karachi','21','Islam','Pakistani','Traval Inn',88);

insert into Guide\_Person

(gd\_id,fname,lname,cnic,contact,address,age,religion,nationality,company\_name,a\_id) values

(g1.nextval,'Hamza','Ibrar','54367-580436-3',12345345123,'Islambad','20','Islam','America','Traval Inn',63);

insert into Guide\_Person

(gd\_id,fname,lname,cnic,contact,address,age,religion,nationality,company\_name,a\_id) values

(g1.nextval,'Fawad','ahmed','34563-123456-3',12123458987,'Lahore','27','Islam','Pakistani','Traval Inn',65);

insert into Guide\_Person

(gd\_id,fname,lname,cnic,contact,address,age,religion,nationality,company\_name,a\_id) values

(g1.nextval,'Ahmad','Shahzad','34563-123456-3',34567678987,'Karachi','17','Islam','Pakistani','Traval Inn',70);

insert into Guide\_Person

(gd\_id,fname,lname,cnic,contact,address,age,religion,nationality,company\_name,a\_id) values

(g1.nextval,'abaid','ali','34563-123456-3',123424578987,'Islambad','11','Islam','Pakistani','Traval Inn',81);

insert into Guide\_Person

(gd\_id,fname,lname,cnic,contact,address,age,religion,nationality,company\_name,a\_id) values

(g1.nextval,'subhan','Ajmal','34563-123456-3',13456678987,'Lahore','33','Islam','Pakistani','Traval Inn',82);

insert into Guide\_Person

(gd\_id,fname,lname,cnic,contact,address,age,religion,nationality,company\_name,a\_id) values

(g1.nextval,'Qayoom','Ahmed','34563-123456-3',34215678987,'Karachi','29','Islam','Pakistani','Traval Inn',83);

insert into Guide\_Person

(gd\_id,fname,lname,cnic,contact,address,age,religion,nationality,company\_name,a\_id) values

(g1.nextval,'Badar','Shah','34563-123456-3',12345678987,'Islambad','30','Islam','Pakistani','Traval Inn',84);

insert into Guide\_Person

```
(gd_id,fname,lname,cnic,contact,address,age,religon,nationality,company_name,a_id) values  
(g1.nextval,'Gulzar','Ahmed','34563-123456-3',15678678987,'Lahore','55','Islam','Pakistani','Traval  
Inn',66);
```

```
insert into Guide_Person  
(gd_id,fname,lname,cnic,contact,address,age,religon,nationality,company_name,a_id) values  
(g1.nextval,'Ibrar','Ahmed','34563-123456-3',1345678987,'Karachi','50','Islam','Pakistani','Traval  
Inn',67);
```

```
insert into Guide_Person  
(gd_id,fname,lname,cnic,contact,address,age,religon,nationality,company_name,a_id) values  
(g1.nextval,'Qamar','Shah','34563-123456-3',13456778987,'Islambad','44','Islam','Pakistani','Traval  
Inn',68);
```

```
insert into Guide_Person  
(gd_id,fname,lname,cnic,contact,address,age,religon,nationality,company_name,a_id) values  
(g1.nextval,'Summar','Shah','34563-123456-3',11234578987,'Lahore','37','Islam','Pakistani','Traval  
Inn',86);
```

```
insert into Guide_Person  
(gd_id,fname,lname,cnic,contact,address,age,religon,nationality,company_name,a_id) values  
(g1.nextval,'Ashaq','Shah','34563-123456-3',12344567887,'Karachi','69','Islam','Pakistani','Traval  
Inn',87);
```

```
insert into Guide_Person  
(gd_id,fname,lname,cnic,contact,address,age,religon,nationality,company_name,a_id) values  
(g1.nextval,'Nadeem','Amjad','34563-123456-3',12569678987,'Islambad','87','Islam','Pakistani','Traval  
Inn',89);
```

```
insert into Guide_Person  
(gd_id,fname,lname,cnic,contact,address,age,religon,nationality,company_name,a_id) values  
(g1.nextval,'Amir','Shah','34563-123456-3',11570478987,'Lahore','45','Islam','Pakistani','Traval Inn',69);
```

```
insert into Guide_Person  
(gd_id,fname,lname,cnic,contact,address,age,religon,nationality,company_name,a_id) values  
(g1.nextval,'Shais','shah','34563-123456-3',56712378987,'Karachi','35','Islam','Pakistani','Traval Inn',71);
```

### **Insertion In Packages**

```
create sequence pack1
```

```
START WITH 1
```

```
INCREMENT BY 1
```



MAXVALUE 100

MINVALUE 1

```
insert into packagee (pak_id,namee,tour_id,ammount,total,typee,descriptions,status,durationn,ratng)
values (pack1.nextval,'Summer_Package',1,5000,10000,'Independent_tour','Good
Level','Low',to_date('28,09,2022','dd,mm,yyyy'),3);
```

```
insert into packagee (pak_id,namee,tour_id,ammount,total,typee,descriptions,status,durationn,ratng)
values (pack1.nextval,'winter_Package',2,6000,11000,'Culture_tour','Better
','Medium',to_date('29,10,2022','dd,mm,yyyy'),4);
```

```
insert into packagee (pak_id,namee,tour_id,ammount,total,typee,descriptions,status,durationn,ratng)
values (pack1.nextval,'Spring_Package',3,7000,12000,'Business_tour','Business
','Heigh',to_date('31,08,2023','dd,mm,yyyy'),2);
```

```
insert into packagee (pak_id,namee,tour_id,ammount,total,typee,descriptions,status,durationn,ratng)
values (pack1.nextval,'Autom_Package',4,8000,13000,'Adventure_tour','Adventure
Level','Low',to_date('01,07,2022','dd,mm,yyyy'),1);
```

```
insert into packagee (pak_id,namee,tour_id,ammount,total,typee,descriptions,status,durationn,ratng)
values (pack1.nextval,'Summer_Package',5,9000,14000,'Wildlife_tour','Wildlife
Level','Medium',to_date('02,06,2022','dd,mm,yyyy'),2);
```

```
insert into packagee (pak_id,namee,tour_id,ammount,total,typee,descriptions,status,durationn,ratng)
values (pack1.nextval,'Summer_Package',6,10000,15000,'Wellness_tour','Wellness
Level','Heigh',to_date('05,09,2022','dd,mm,yyyy'),3);
```

```
insert into packagee (pak_id,namee,tour_id,ammount,total,typee,descriptions,status,durationn,ratng)
values (pack1.nextval,'Summer_Package',7,11000,16000,'Medical_tour','Medical
Level','Low',to_date('04,04,2022','dd,mm,yyyy'),4);
```

```
insert into packagee (pak_id,namee,tour_id,ammount,total,typee,descriptions,status,durationn,ratng)
values (pack1.nextval,'Summer_Package',8,12000,17000,'Family_tour','Family
Level','Medium',to_date('05,03,2022','dd,mm,yyyy'),5);
```

```
insert into packagee (pak_id,namee,tour_id,ammount,total,typee,descriptions,status,durationn,ratng)
values (pack1.nextval,'Summer_Package',9,13000,18000,'Honeymoon_tour','Honeymoon
Level','Heigh',to_date('06,02,2022','dd,mm,yyyy'),6);
```

```
insert into packagee (pak_id,namee,tour_id,ammount,total,typee,descriptions,status,durationn,ratng)
values (pack1.nextval,'Summer_Package',10,14000,19000,'Independent_tour','Independent
Level','Low',to_date('07,01,2022','dd,mm,yyyy'),7);
```

```
insert into packagee (pak_id,namee,tour_id,ammount,total,typee,descriptions,status,durationn,ratng)
values (pack1.nextval,'Summer_Package',11,15000,20000,'Culture_tour','Culture
Level','Medium',to_date('08,12,2022','dd,mm,yyyy'),8);
```

```
insert into packagee (pak_id,namee,tour_id,ammount,total,typee,descriptions,status,durationn,ratng)
values (pack1.nextval,'Summer_Package',12,16000,21000,'Business_tour','Business
Level','Heigh',to_date('09,11,2022','dd,mm,yyyy'),9);
```

```
insert into packagee (pak_id,namee,tour_id,ammount,total,typee,descriptions,status,durationn,ratng)
values (pack1.nextval,'Summer_Package',13,17000,22000,'Advnture_tour','Advnture
Level','Low',to_date('10,10,2022','dd,mm,yyyy'),10);
```

```
insert into packagee (pak_id,namee,tour_id,ammount,total,typee,descriptions,status,durationn,ratng)
values (pack1.nextval,'Summer_Package',14,18000,23000,'Wildlife_tour','Wildlife
Level','Medium',to_date('11,09,2022','dd,mm,yyyy'),11);
```

```
insert into packagee (pak_id,namee,tour_id,ammount,total,typee,descriptions,status,durationn,ratng)
values (pack1.nextval,'Summer_Package',15,19000,24000,'Wellness_tour','Wellness
Level','Heigh',to_date('12,08,2022','dd,mm,yyyy'),12);
```

```
insert into packagee (pak_id,namee,tour_id,ammount,total,typee,descriptions,status,durationn,ratng)
values (pack1.nextval,'Summer_Package',16,20000,25000,'Medical_tour','Medical
Level','Low',to_date('13,07,2022','dd,mm,yyyy'),13);
```

```
insert into packagee (pak_id,namee,tour_id,ammount,total,typee,descriptions,status,durationn,ratng)
values (pack1.nextval,'Summer_Package',17,21000,26000,'Family_tour','Family
Level','Medium',to_date('14,06,2022','dd,mm,yyyy'),14);
```

```
insert into packagee (pak_id,namee,tour_id,ammount,total,typee,descriptions,status,durationn,ratng)
values (pack1.nextval,'Summer_Package',18,22000,27000,'Honeymoon_tour','Honeymoon
Level','Heigh',to_date('15,05,2022','dd,mm,yyyy'),15);
```

```
insert into packagee (pak_id,namee,tour_id,ammount,total,typee,descriptions,status,durationn,ratng)
values (pack1.nextval,'Summer_Package',19,23000,28000,'Friendship_tour','Friendship
Level','Low',to_date('16,04,2022','dd,mm,yyyy'),16);
```

```
insert into packagee (pak_id,namee,tour_id,ammount,total,typee,descriptions,status,durationn,ratng)
values (pack1.nextval,'Summer_Package',20,24000,29000,'Independent_tour','Independent
Level','Medium',to_date('17,03,2022','dd,mm,yyyy'),17);
```

### **Insertion In Ticket**

```
_create sequence ti1
```

START WITH 1

INCREMENT BY 1

MAXVALUE 100

MINVALUE 1

insert into ticket

```
(ti_id,status,typee,booking_date,reserve_date,no_of_tickets,details,charges,seat_number,offer) values  
(ti1.nextval,'Business  
Class','Classic',to_date('28,09,2022','dd,mm,yyyy'),to_date('06,10,2022','dd,mm,yyyy'),5,'2 booked, 3  
reserved',100000,'21, 22, 55, 43, 11','Vecational Offer');
```

insert into ticket

```
(ti_id,status,typee,booking_date,reserve_date,no_of_tickets,details,charges,seat_number,offer) values  
(ti1.nextval,'Economic  
Class','Good',to_date('29,08,2021','dd,mm,yyyy'),to_date('05,11,2023','dd,mm,yyyy'),2,'1 booked, 1  
reserved',100000,'21, 22','Vecational Offer');
```

insert into ticket

```
(ti_id,status,typee,booking_date,reserve_date,no_of_tickets,details,charges,seat_number,offer) values  
(ti1.nextval,'Low  
Class','Low',to_date('30,07,2020','dd,mm,yyyy'),to_date('04,12,2024','dd,mm,yyyy'),3,'1 booked, 2  
reserved',100000,'55, 81, 11','Summer Offer');
```

insert into ticket

```
(ti_id,status,typee,booking_date,reserve_date,no_of_tickets,details,charges,seat_number,offer) values  
(ti1.nextval,'Business  
Class','Classic',to_date('23,06,2019','dd,mm,yyyy'),to_date('03,01,2025','dd,mm,yyyy'),4,'2 booked, 2  
reserved',100000,'89, 56, 80, 12','Vecational Offer');
```

insert into ticket

```
(ti_id,status,typee,booking_date,reserve_date,no_of_tickets,details,charges,seat_number,offer) values  
(ti1.nextval,'Better  
Class','Better',to_date('01,05,2018','dd,mm,yyyy'),to_date('02,02,2024','dd,mm,yyyy'),5,'2 booked, 3  
reserved',100000,'21, 88, 57, 79, 13','winter Offer');
```

insert into ticket

```
(ti_id,status,typee,booking_date,reserve_date,no_of_tickets,details,charges,seat_number,offer) values  
(ti1.nextval,'Good  
Class','Good',to_date('02,04,2017','dd,mm,yyyy'),to_date('01,03,2025','dd,mm,yyyy'),2,'1 booked, 1  
reserved',100000,'78, 14','Vecational Offer');
```

insert into ticket

(ti\_id,status,typee,booking\_date,reserve\_date,no\_of\_tickets,details,charges,seat\_number,offer) values  
(ti1.nextval,'Business  
Class','Classic',to\_date('03,03,2016','dd,mm,yyyy'),to\_date('21,04,2022','dd,mm,yyyy'),3,'2 booked, 1  
reserved',100000,'59, 77, 15','Spring Offer');

insert into ticket

(ti\_id,status,typee,booking\_date,reserve\_date,no\_of\_tickets,details,charges,seat\_number,offer) values  
(ti1.nextval,'Economic  
Class','Classic',to\_date('28,02,2015','dd,mm,yyyy'),to\_date('30,05,2024','dd,mm,yyyy'),4,'2 booked, 2  
reserved',100000,'85, 60, 76, 16','Summer Offer');

insert into ticket

(ti\_id,status,typee,booking\_date,reserve\_date,no\_of\_tickets,details,charges,seat\_number,offer) values  
(ti1.nextval,'Better  
Class','Better',to\_date('28,12,2014','dd,mm,yyyy'),to\_date('29,06,2026','dd,mm,yyyy'),5,'2 booked, 3  
reserved',100000,'21, 84, 55, 61, 17','winter Offer');

insert into ticket

(ti\_id,status,typee,booking\_date,reserve\_date,no\_of\_tickets,details,charges,seat\_number,offer) values  
(ti1.nextval,'Low  
Class','Low',to\_date('28,11,2013','dd,mm,yyyy'),to\_date('28,07,2023','dd,mm,yyyy'),2,'1 booked, 1  
reserved',100000,'74, 18','Vecational Offer');

insert into ticket

(ti\_id,status,typee,booking\_date,reserve\_date,no\_of\_tickets,details,charges,seat\_number,offer) values  
(ti1.nextval,'Business  
Class','Classic',to\_date('28,10,2012','dd,mm,yyyy'),to\_date('27,08,2022','dd,mm,yyyy'),3,'1 booked, 2  
reserved',100000,'63, 73, 19','Spring Offer');

insert into ticket

(ti\_id,status,typee,booking\_date,reserve\_date,no\_of\_tickets,details,charges,seat\_number,offer) values  
(ti1.nextval,'Good  
Class','Good',to\_date('28,09,2011','dd,mm,yyyy'),to\_date('26,09,2026','dd,mm,yyyy'),4,'1 booked, 3  
reserved',100000,'29, 64, 72, 20','Summer Offer');

insert into ticket

(ti\_id,status,typee,booking\_date,reserve\_date,no\_of\_tickets,details,charges,seat\_number,offer) values  
(ti1.nextval,'Business  
Class','Classic',to\_date('28,08,2010','dd,mm,yyyy'),to\_date('25,10,2027','dd,mm,yyyy'),5,'2 booked, 3  
reserved',100000,'21, 28, 65, 71, 21','winter Offer');

insert into ticket

(ti\_id,status,typee,booking\_date,reserve\_date,no\_of\_tickets,details,charges,seat\_number,offer) values  
(ti1.nextval,'Economic

```
Class','Classic',to_date('28,07,2009','dd,mm,yyyy'),to_date('24,11,2024','dd,mm,yyyy'),2,'1 booked, 1 reserved',100000,'49, 22','Vecational Offer');
```

```
insert into ticket
```

```
(ti_id,status,typee,booking_date,reserve_date,no_of_tickets,details,charges,seat_number,offer) values (ti1.nextval,'Better
```

```
Class','Better',to_date('28,06,2008','dd,mm,yyyy'),to_date('23,12,2021','dd,mm,yyyy'),3,'2 booked, 1 reserved',100000,'67, 48, 23','Spring Offer');
```

```
insert into ticket
```

```
(ti_id,status,typee,booking_date,reserve_date,no_of_tickets,details,charges,seat_number,offer) values (ti1.nextval,'Low
```

```
Class','Low',to_date('28,05,2007','dd,mm,yyyy'),to_date('22,01,2025','dd,mm,yyyy'),4,'2 booked, 2 reserved',100000,'25, 68, 47, 24','Summer Offer');
```

```
insert into ticket
```

```
(ti_id,status,typee,booking_date,reserve_date,no_of_tickets,details,charges,seat_number,offer) values (ti1.nextval,'Business
```

```
Class','Classic',to_date('28,04,2006','dd,mm,yyyy'),to_date('21,02,2024','dd,mm,yyyy'),5,'1 booked, 4 reserved',100000,'21, 24, 69, 46, 25','winter Offer');
```

```
insert into ticket
```

```
(ti_id,status,typee,booking_date,reserve_date,no_of_tickets,details,charges,seat_number,offer) values (ti1.nextval,'Economic
```

```
Class','Classic',to_date('28,03,2005','dd,mm,yyyy'),to_date('20,03,2026','dd,mm,yyyy'),2,'1 booked, 1 reserved',100000,'45, 26','Vecational Offer');
```

```
insert into ticket
```

```
(ti_id,status,typee,booking_date,reserve_date,no_of_tickets,details,charges,seat_number,offer) values (ti1.nextval,'Better
```

```
Class','Better',to_date('28,02,2004','dd,mm,yyyy'),to_date('19,04,2027','dd,mm,yyyy'),3,'1 booked, 2 reserved',100000,'53, 44, 27','Spring Offer');
```

```
insert into ticket
```

```
(ti_id,status,typee,booking_date,reserve_date,no_of_tickets,details,charges,seat_number,offer) values (ti1.nextval,'Business
```

```
Class','Classic',to_date('28,01,2003','dd,mm,yyyy'),to_date('18,05,2028','dd,mm,yyyy'),5,'2 booked, 3 reserved',100000,'21, 22, 52, 43, 28','Summer Offer');
```

### **Insertion In User**

```
_create sequence c1
```

START WITH 1

INCREMENT BY 1

MAXVALUE 100

MINVALUE 1

insert into userrr

(u\_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a\_id,gd\_id,pak\_id,ti\_id) values  
(c1.nextval,'Ali','Ahmed','34563-123456-3',12345678987,'Lahore','al@90gmail.com','20','Islam','Pakistan',61,41,41,45);

insert into userrr

(u\_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a\_id,gd\_id,pak\_id,ti\_id) values  
(c1.nextval,'Ahmed','Ali','34673-123217-2',12347612987,'Karachi','ah@91gmail.com','24','Islam','Indian',62,42,1,51);

insert into userrr

(u\_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a\_id,gd\_id,pak\_id,ti\_id) values  
(c1.nextval,'moaz','Ahmed','23563-793471-3',12314368987,'Islambad','mo@90gmail.com','23','Islam','South Africa',64,61,23,51);

insert into userrr

(u\_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a\_id,gd\_id,pak\_id,ti\_id) values  
(c1.nextval,'Qasim','Ibrar','46863-264956-3',1213245787,'Lahore','qa@90gmail.com','22','Islam','Australia',88,44,26,42);

insert into userrr

(u\_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a\_id,gd\_id,pak\_id,ti\_id) values  
(c1.nextval,'Asim','Ibrar','78363-561296-3',43267678987,'Karachi','as@90gmail.com','21','Islam','Pakistan',63,45,31,44);

insert into userrr

(u\_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a\_id,gd\_id,pak\_id,ti\_id) values  
(c1.nextval,'Hamza','Ibrar','54367-580436-3',12345345123,'Islambad','ha@90gmail.com','20','Islam','America',71,53,21,47);

insert into userrr

(u\_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a\_id,gd\_id,pak\_id,ti\_id) values  
(c1.nextval,'Fawad','ahmed','34563-123456-3',12123458987,'Lahore','fw@90gmail.com','27','Islam','Pakistan',65,46,22,43);

insert into userrr

```
(u_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a_id,gd_id,pak_id,ti_id) values
(c1.nextval,'Ahmad','Shahzad','34563-123456-3',34567678987,'Karachi','ah@902gmail.com','17','Islam','
Pakistani',81,47,24,25);
```

```
insert into userrr
```

```
(u_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a_id,gd_id,pak_id,ti_id) values
(c1.nextval,'abaid','ali','34563-123456-3',123424578987,'Islambad','ab@901gmail.com','11','Islam','Pakis
tani',82,48,2,55);
```

```
insert into userrr
```

```
(u_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a_id,gd_id,pak_id,ti_id) values
(c1.nextval,'subhan','Ajmal','34563-123456-3',13456678987,'Lahore','su@90gmail.com','33','Islam','Paki
stani',83,49,3,21);
```

```
insert into userrr
```

```
(u_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a_id,gd_id,pak_id,ti_id) values
(c1.nextval,'Qayoom','Ahmed','34563-123456-3',34215678987,'Karachi','qy@90gmail.com','29','Islam','P
akistani',87,52,8,22);
```

```
insert into userrr
```

```
(u_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a_id,gd_id,pak_id,ti_id) values
(c1.nextval,'Badar','Shah','34563-123456-3',12345678987,'Islambad','bd@90gmail.com','30','Islam','Paki
stani',87,52,8,22);
```

```
insert into userrr
```

```
(u_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a_id,gd_id,pak_id,ti_id) values
(c1.nextval,'Gulzar','Ahmed','34563-123456-3',15678678987,'Lahore','gu@90gmail.com','55','Islam','Pak
istani',86,51,7,48);
```

```
insert into userrr
```

```
(u_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a_id,gd_id,pak_id,ti_id) values
(c1.nextval,'lbrar','Ahmed','34563-123456-3',1345678987,'Karachi','lb@90gmail.com','50','Islam','Pakist
ani',66,64,25,24);
```

```
insert into userrr
```

```
(u_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a_id,gd_id,pak_id,ti_id) values
(c1.nextval,'Qamar','Shah','34563-123456-3',13456778987,'Islambad','qm@90gmail.com','44','Islam','Pa
kistani',67,65,27,54);
```

```
insert into userrr
```

```
(u_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a_id,gd_id,pak_id,ti_id) values
(c1.nextval,'Summar','Shah','34563-123456-3',11234578987,'Lahore','su@910gmail.com','37','Islam','Pa
kistani',66,64,25,24);
```

```
insert into userrr
```

```
(u_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a_id,gd_id,pak_id,ti_id) values
(c1.nextval,'Ashaq','Shah','34563-123456-3',12344567887,'Karachi','ah@930gmail.com','69','Islam','Paki
stani',67,65,27,54);
```

```
insert into userrr
```

```
(u_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a_id,gd_id,pak_id,ti_id) values
(c1.nextval,'Makhdoom','shah','34563-123456-3',13450988987,'Islambad','mk@90gmail.com','87','Islam
','Pakistani',89,66,28,50);
```

```
insert into userrr
```

```
(u_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a_id,gd_id,pak_id,ti_id) values
(c1.nextval,'Salman','khan','34563-123456-3',32456778987,'Lahore','sl@90gmail.com','45','Islam','Pakist
ani',70,62,29,53);
```

```
insert into userrr
```

```
(u_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a_id,gd_id,pak_id,ti_id) values
(c1.nextval,'Shais','shah','34563-123456-3',56712378987,'Karachi','sh@90gmail.com','105','Islam','Pakist
ani',89,66,28,50);
```

```
insert into userrr
```

```
(u_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a_id,gd_id,pak_id,ti_id) values
(c1.nextval,'Ansa','ibrar','34563-123456-3',34567878987,'Islambad','an@90gmail.com','39','Islam','Pakist
ani',70,62,29,53);
```

```
insert into userrr
```

```
(u_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a_id,gd_id,pak_id,ti_id) values
(c1.nextval,'waqas','Shah','34563-123456-3',6756890987,'Lahore','wq@90gmail.com','97','Islam','Pakista
ni',85,43,32,27);
```

```
insert into userrr
```

```
(u_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a_id,gd_id,pak_id,ti_id) values
(c1.nextval,'Bilal','Ahmed','34563-123456-3',15123456987,'Karachi','bl@90gmail.com','67','Islam','Pakist
ani',68,50,5,26);
```

```
insert into userrr
```

```
(u_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a_id,gd_id,pak_id,ti_id) values
(c1.nextval,'Shumas','Shah','34563-123456-3',1341234567,'Islambad','sh@902gmail.com','90','Islam','Pa
kistani',85,43,32,27);
```

```
insert into userrr
```

```
(u_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a_id,gd_id,pak_id,ti_id) values
(c1.nextval,'Tahir','Shah','34563-123456-3',12345678987,'Lahore','th@90gmail.com','84','Islam','Pakista
ni',68,50,5,26);
```

```
insert into userrr
```



```
(u_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a_id,gd_id,pak_id,ti_id) values
(c1.nextval,'Fasyam','Shah','34563-123456-3',14567898987,'Karachi','fs@90gmail.com','66','Islam','Pakis
tani',84,63,7,49);
```

```
insert into userrr
```

```
(u_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a_id,gd_id,pak_id,ti_id) values
(c1.nextval,'Jawad','Shah','34563-123456-3',12344321567,'Islambad','jw@90gmail.com','62','Islam','Paki
stani',69,67,6,56);
```

```
insert into userrr
```

```
(u_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a_id,gd_id,pak_id,ti_id) values
(c1.nextval,'Muntazar','shah','34563-123456-3',12123456987,'Lahore','mu@90gmail.com','77','Islam','Pa
kistani',84,63,7,49);
```

```
insert into userrr
```

```
(u_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a_id,gd_id,pak_id,ti_id) values
(c1.nextval,'Shoaib','Kamboh','34563-123456-3',11456789987,'Karachi','So@90gmail.com','75','Islam','P
akistani',69,67,6,56);
```

```
insert into userrr
```

```
(u_id,fname,lname,cnic,contact,address,email,age,religion,nationality,a_id,gd_id,pak_id,ti_id) values
(c1.nextval,'Panday','Chubul','34563-123456-3',56432378987,'Islambad','Pa@90gmail.com','79','Hindu','
Indian',86,51,7,48);
```

### **Insertion In Hotel**

```
create sequence h1
```

```
START WITH 1
```

```
INCREMENT BY 1
```

```
MAXVALUE 100
```

```
MINVALUE 1
```

```
insert into hotel
```

```
(h_id,registration_num,namee,locationn,number_of_staff,rating,rent,descriptions,h_type,num_of_roo
ms,a_id) values (h1.nextval,2314565566,'Ahmed_hotel','Anarkalli','100','3 Star','500','Beautiful &
Luxury','fully_serviced','100',61);
```

```
insert into hotel
```

```
(h_id,registration_num,namee,locationn,number_of_staff,rating,rent,descriptions,h_type,num_of_roo
```

ms,a\_id) values (h1.nextval,1233445566,'Khubaib\_hotel','Lahoreeee','200','4 Star','1k','Beautiful & Luxury','fully\_serviced','100',62);

insert into hotel

(h\_id,registration\_num,namee,locationn,number\_of\_staff,rating,rent,descriptions,h\_type,num\_of\_rooms,a\_id) values (h1.nextval,1233445566,'Qasim\_hotel','Islambadddd',300,'5 Star','20k','Beautiful & Luxury','fully\_serviced','100',64);

insert into hotel

(h\_id,registration\_num,namee,locationn,number\_of\_staff,rating,rent,descriptions,h\_type,num\_of\_rooms,a\_id) values (h1.nextval,1233445566,'Nasir\_hotel','Karachi',50,'6 Star','5k per','Beautiful & Luxury','fully\_serviced','100',88);

insert into hotel

(h\_id,registration\_num,namee,locationn,number\_of\_staff,rating,rent,descriptions,h\_type,num\_of\_rooms,a\_id) values (h1.nextval,1233445566,'NASA\_hotel','America',70,'7 Star','10k per','Beautiful & Luxury','fully\_serviced','100',63);

insert into hotel

(h\_id,registration\_num,namee,locationn,number\_of\_staff,rating,rent,descriptions,h\_type,num\_of\_rooms,a\_id) values (h1.nextval,1233445566,'China\_hotel','China',100,'2 Star','1k per','Beautiful & Luxury','fully\_serviced','100',71);

insert into hotel

(h\_id,registration\_num,namee,locationn,number\_of\_staff,rating,rent,descriptions,h\_type,num\_of\_rooms,a\_id) values (h1.nextval,1233445566,'Indian\_hotel','India',200,'3 Star','2k per','Beautiful & Luxury','fully\_serviced','100',65);

insert into hotel

(h\_id,registration\_num,namee,locationn,number\_of\_staff,rating,rent,descriptions,h\_type,num\_of\_rooms,a\_id) values (h1.nextval,1233445566,'Delhi\_hotel','Delhi',150,'4 Star','4k per','Beautiful & Luxury','fully\_serviced','100',81);

insert into hotel

(h\_id,registration\_num,namee,locationn,number\_of\_staff,rating,rent,descriptions,h\_type,num\_of\_rooms,a\_id) values (h1.nextval,1233445566,'Fork\_hotel','Paris',170,'5 Star','8k per','Beautiful & Luxury','fully\_serviced','100',82);

insert into hotel

(h\_id,registration\_num,namee,locationn,number\_of\_staff,rating,rent,descriptions,h\_type,num\_of\_rooms,a\_id) values (h1.nextval,1233445566,'Barbi\_hotel','Skp',180,'6 Star','13k per','Beautiful & Luxury','fully\_serviced','100',83);

insert into hotel

(h\_id,registration\_num,namee,locationn,number\_of\_staff,rating,rent,descriptions,h\_type,num\_of\_rooms,a\_id) values (h1.nextval,1233445566,'Barbi\_hotel','Skp',180,'6 Star','13k per','Beautiful & Luxury','fully\_serviced','100',83);

ms,a\_id) values (h1.nextval,1233445566,'Aslam\_hotel','DG Khan',190,'7 Star','15k per','Beautiful & Luxury','fully\_serviced','100',87);

insert into hotel

(h\_id,registration\_num,namee,locationn,number\_of\_staff,rating,rent,descriptions,h\_type,num\_of\_rooms,a\_id) values (h1.nextval,1233445566,'Jalabi\_hotel','Rawalpindi',110,'2 Star','500 per','Beautiful & Luxury','fully\_serviced','100',66);

insert into hotel

(h\_id,registration\_num,namee,locationn,number\_of\_staff,rating,rent,descriptions,h\_type,num\_of\_rooms,a\_id) values (h1.nextval,1233445566,'Qamar\_hotel','Khanqah Dogran',120,'3 Star','8k per','Beautiful & Luxury','fully\_serviced','100',67);

insert into hotel

(h\_id,registration\_num,namee,locationn,number\_of\_staff,rating,rent,descriptions,h\_type,num\_of\_rooms,a\_id) values (h1.nextval,1233445566,'Nouman\_hotel','Safdrabad',130,'4 Star','12k per','Beautiful & Luxury','fully\_serviced','100',89);

insert into hotel

(h\_id,registration\_num,namee,locationn,number\_of\_staff,rating,rent,descriptions,h\_type,num\_of\_rooms,a\_id) values (h1.nextval,1233445566,'Bandu\_hotel','Jehlum',140,'5 Star','10k per','Beautiful & Luxury','fully\_serviced','100',87);

insert into hotel

(h\_id,registration\_num,namee,locationn,number\_of\_staff,rating,rent,descriptions,h\_type,num\_of\_rooms,a\_id) values (h1.nextval,1233445566,'New york\_hotel','New\_York',160,'6 Star','20k per','Beautiful & Luxury','fully\_serviced','100',85);

insert into hotel

(h\_id,registration\_num,namee,locationn,number\_of\_staff,rating,rent,descriptions,h\_type,num\_of\_rooms,a\_id) values (h1.nextval,1233445566,'Khan\_hotel','Peshawar',210,'7 Star','30k per','Beautiful & Luxury','fully\_serviced','100',68);

insert into hotel

(h\_id,registration\_num,namee,locationn,number\_of\_staff,rating,rent,descriptions,h\_type,num\_of\_rooms,a\_id) values (h1.nextval,1233445566,'Residencia\_hotel','Russia',220,'5 Star','5k per','Beautiful & Luxury','fully\_serviced','100',84);

insert into hotel

(h\_id,registration\_num,namee,locationn,number\_of\_staff,rating,rent,descriptions,h\_type,num\_of\_rooms,a\_id) values (h1.nextval,1233445566,'Public\_hotel','Australia',230,'6 Star','10k per','Beautiful & Luxury','fully\_serviced','100',69);

insert into hotel

(h\_id,registration\_num,namee,locationn,number\_of\_staff,rating,rent,descriptions,h\_type,num\_of\_rooms,a\_id) values (h1.nextval,1233445566,'Public\_hotel','Australia',230,'6 Star','10k per','Beautiful & Luxury','fully\_serviced','100',69);

ms,a\_id) values (h1.nextval,1233445566,'Kaleem\_hotel','Canada',240,'7 Star','20k per','Beautiful & Luxury','fully\_serviced','100',86);

insert into hotel

(h\_id,registration\_num,namee,locationn,number\_of\_staff,rating,rent,descriptions,h\_type,num\_of\_rooms,a\_id) values (h1.nextval,1233445566,'FC\_hotel','Barcelona',250,'5 Star','10k per','Beautiful & Luxury','fully\_serviced','100',61);

insert into hotel

(h\_id,registration\_num,namee,locationn,number\_of\_staff,rating,rent,descriptions,h\_type,num\_of\_rooms,a\_id) values (h1.nextval,1233445566,'Rose Palace','Manchester',260,'6 Star','20k per','Beautiful & Luxury','fully\_serviced','100',71);

insert into hotel

(h\_id,registration\_num,namee,locationn,number\_of\_staff,rating,rent,descriptions,h\_type,num\_of\_rooms,a\_id) values (h1.nextval,1233445566,'The Venetian','Madrid',270,'7 Star','30k per','Beautiful & Luxury','fully\_serviced','100',81);

insert into hotel

(h\_id,registration\_num,namee,locationn,number\_of\_staff,rating,rent,descriptions,h\_type,num\_of\_rooms,a\_id) values (h1.nextval,1233445566,'Spotlight\_hotel','Dubai',280,'5 Star','5k per','Beautiful & Luxury','fully\_serviced','100',62);

insert into hotel

(h\_id,registration\_num,namee,locationn,number\_of\_staff,rating,rent,descriptions,h\_type,num\_of\_rooms,a\_id) values (h1.nextval,1233445566,'The Orchard\_hotel','Saudia',290,'6 Star','10k per','Beautiful & Luxury','fully\_serviced','100',64);

insert into hotel

(h\_id,registration\_num,namee,locationn,number\_of\_staff,rating,rent,descriptions,h\_type,num\_of\_rooms,a\_id) values (h1.nextval,1233445566,'Spring Brook','Sharjah',310,'7 Star','20k per','Beautiful & Luxury','fully\_serviced','100',88);

insert into hotel

(h\_id,registration\_num,namee,locationn,number\_of\_staff,rating,rent,descriptions,h\_type,num\_of\_rooms,a\_id) values (h1.nextval,1233445566,'Hotel Agoura','Uganda',320,'5 Star','5k per','Beautiful & Luxury','fully\_serviced','100',63);

insert into hotel

(h\_id,registration\_num,namee,locationn,number\_of\_staff,rating,rent,descriptions,h\_type,num\_of\_rooms,a\_id) values (h1.nextval,1233445566,'Element\_hotel','Nigeria',330,'6 Star','10k per','Beautiful & Luxury','fully\_serviced','100',82);

insert into hotel

(h\_id,registration\_num,namee,locationn,number\_of\_staff,rating,rent,descriptions,h\_type,num\_of\_rooms,a\_id) values (h1.nextval,1233445566,'The Grand Hotel','Egypt',340,'8 Star','30k per','Beautiful & Luxury','fully\_serviced','100',90);

ms,a\_id) values (h1.nextval,1233445566,'Fountain\_hotel','banluro',340,'7 Star','12k per','Beautiful & Luxury','fully\_serviced','100',83);

insert into hotel

(h\_id,registration\_num,namee,locationn,number\_of\_staff,rating,rent,descriptions,h\_type,num\_of\_rooms,a\_id) values (h1.nextval,1233445566,'Lime Wood','Sakerdu',350,'7 Star','20k per','Beautiful & Luxury','fully\_serviced','100',87);

### **Insertion In Hotel Room**

create sequence hr1

START WITH 1

INCREMENT BY 1

MAXVALUE 70

MINVALUE 1

insert into H\_room

(hr\_id,categoryy,typee,servicee,number\_of\_floor,charges,no\_of\_beds,descriptions,booking\_date,room\_number,a\_id) values (hr1.nextval,'A Class','Airy','Fully\_serviced',10,'30k per',2,'Beautiful & Luxury',to\_date('28,01,2020','dd,mm,yyyy'),110,86);

insert into H\_room

(hr\_id,categoryy,typee,servicee,number\_of\_floor,charges,no\_of\_beds,descriptions,booking\_date,room\_number,a\_id) values (hr1.nextval,'B Class','Conditioner','Mediumly\_serviced',10,'29k per',1,'Beautiful & Luxury',to\_date('28,01,2020','dd,mm,yyyy'),111,88);

insert into H\_room

(hr\_id,categoryy,typee,servicee,number\_of\_floor,charges,no\_of\_beds,descriptions,booking\_date,room\_number,a\_id) values (hr1.nextval,'C Class','Comfort','Better\_serviced',10,'28k per',2,'Beautiful & Luxury',to\_date('28,01,2020','dd,mm,yyyy'),112,81);

insert into H\_room

(hr\_id,categoryy,typee,servicee,number\_of\_floor,charges,no\_of\_beds,descriptions,booking\_date,room\_number,a\_id) values (hr1.nextval,'D Class','Relaxed','Low\_serviced',10,'27k per',3,'Beautiful & Luxury',to\_date('28,01,2020','dd,mm,yyyy'),113,82);

insert into H\_room

(hr\_id,categoryy,typee,servicee,number\_of\_floor,charges,no\_of\_beds,descriptions,booking\_date,room\_number,a\_id) values (hr1.nextval,'E Class','Special','Good\_serviced',10,'26k per',1,'Beautiful & Luxury',to\_date('28,01,2020','dd,mm,yyyy'),114,86);

insert into H\_room

(hr\_id,categoryy,typee,servicee,number\_of\_floor,charges,no\_of\_beds,descriptions,booking\_date,room\_number,a\_id) values (hr1.nextval,'F Class','Air Conditioner','Excelent\_serviced',15,'25k per',2,'Beautiful & Luxury',to\_date('28,01,2020','dd,mm,yyyy'),150,88);

insert into H\_room

(hr\_id,categoryy,typee,servicee,number\_of\_floor,charges,no\_of\_beds,descriptions,booking\_date,room\_number,a\_id) values (hr1.nextval,'G Class','Window Room','Fully\_serviced',15,'24k per',3,'Beautiful & Luxury',to\_date('28,01,2020','dd,mm,yyyy'),151,81);

insert into H\_room

(hr\_id,categoryy,typee,servicee,number\_of\_floor,charges,no\_of\_beds,descriptions,booking\_date,room\_number,a\_id) values (hr1.nextval,'H Class','Party','Mediumly\_serviced',15,'23k per',2,'Beautiful & Luxury',to\_date('28,01,2020','dd,mm,yyyy'),152,82);

insert into H\_room

(hr\_id,categoryy,typee,servicee,number\_of\_floor,charges,no\_of\_beds,descriptions,booking\_date,room\_number,a\_id) values (hr1.nextval,'I Class','Dispenser Room','Better\_serviced',15,'22k per',1,'Beautiful & Luxury',to\_date('28,01,2020','dd,mm,yyyy'),153,83);

insert into H\_room

(hr\_id,categoryy,typee,servicee,number\_of\_floor,charges,no\_of\_beds,descriptions,booking\_date,room\_number,a\_id) values (hr1.nextval,'J Class','Clean','Low\_serviced',15,'21k per',4,'Beautiful & Luxury',to\_date('28,01,2020','dd,mm,yyyy'),154,84);

insert into H\_room

(hr\_id,categoryy,typee,servicee,number\_of\_floor,charges,no\_of\_beds,descriptions,booking\_date,room\_number,a\_id) values (hr1.nextval,'K Class','Sweet','Good\_serviced',20,'20k per',1,'Beautiful & Luxury',to\_date('28,01,2020','dd,mm,yyyy'),200,85);

insert into H\_room

(hr\_id,categoryy,typee,servicee,number\_of\_floor,charges,no\_of\_beds,descriptions,booking\_date,room\_number,a\_id) values (hr1.nextval,'L Class','Flexible','Excellent\_serviced',20,'19k per',2,'Beautiful & Luxury',to\_date('28,01,2020','dd,mm,yyyy'),201,83);

insert into H\_room

(hr\_id,categoryy,typee,servicee,number\_of\_floor,charges,no\_of\_beds,descriptions,booking\_date,room\_number,a\_id) values (hr1.nextval,'M Class','Double','Fully\_serviced',20,'18k per',4,'Beautiful & Luxury',to\_date('28,01,2020','dd,mm,yyyy'),202,84);

insert into H\_room

(hr\_id,categoryy,typee,servicee,number\_of\_floor,charges,no\_of\_beds,descriptions,booking\_date,room\_number,a\_id) values (hr1.nextval,'N Class','Airy','Mediumly\_serviced',20,'17k per',3,'Beautiful & Luxury',to\_date('28,01,2020','dd,mm,yyyy'),203,85);

insert into H\_room

(hr\_id,categoryy,typee,servicee,number\_of\_floor,charges,no\_of\_beds,descriptions,booking\_date,room\_number,a\_id) values (hr1.nextval,'O Class','Conditioner','Better\_serviced',20,'16k per',5,'Beautiful & Luxury',to\_date('28,01,2020','dd,mm,yyyy'),204,87);

insert into H\_room

(hr\_id,categoryy,typee,servicee,number\_of\_floor,charges,no\_of\_beds,descriptions,booking\_date,room\_number,a\_id) values (hr1.nextval,'P Class','Comfert','Excellent\_serviced',25,'15k per',5,'Beautiful & Luxury',to\_date('28,01,2020','dd,mm,yyyy'),250,63);

insert into H\_room

(hr\_id,categoryy,typee,servicee,number\_of\_floor,charges,no\_of\_beds,descriptions,booking\_date,room\_number,a\_id) values (hr1.nextval,'Q Class','Relaxed','Low\_serviced',25,'14k per',3,'Beautiful & Luxury',to\_date('28,01,2020','dd,mm,yyyy'),251,61);

insert into H\_room

(hr\_id,categoryy,typee,servicee,number\_of\_floor,charges,no\_of\_beds,descriptions,booking\_date,room\_number,a\_id) values (hr1.nextval,'R Class','Special','Good\_serviced',25,'13k per',2,'Beautiful & Luxury',to\_date('28,01,2020','dd,mm,yyyy'),252,87);

insert into H\_room

(hr\_id,categoryy,typee,servicee,number\_of\_floor,charges,no\_of\_beds,descriptions,booking\_date,room\_number,a\_id) values (hr1.nextval,'S Class','Air Conditioner','Fully\_serviced',25,'12k per',5,'Beautiful & Luxury',to\_date('28,01,2020','dd,mm,yyyy'),253,63);

insert into H\_room

(hr\_id,categoryy,typee,servicee,number\_of\_floor,charges,no\_of\_beds,descriptions,booking\_date,room\_number,a\_id) values (hr1.nextval,'T Class','Window Room','Excellent\_serviced',25,'11k per',4,'Beautiful & Luxury',to\_date('28,01,2020','dd,mm,yyyy'),254,61);

insert into H\_room

(hr\_id,categoryy,typee,servicee,number\_of\_floor,charges,no\_of\_beds,descriptions,booking\_date,room\_number,a\_id) values (hr1.nextval,'U Class','Party','Better\_serviced',30,'10k per',2,'Beautiful & Luxury',to\_date('28,01,2020','dd,mm,yyyy'),300,63);

insert into H\_room

(hr\_id,categoryy,typee,servicee,number\_of\_floor,charges,no\_of\_beds,descriptions,booking\_date,room\_number,a\_id) values (hr1.nextval,'V Class','Dispenser Room','Mediumly\_serviced',30,'9k per',3,'Beautiful & Luxury',to\_date('28,01,2020','dd,mm,yyyy'),301,87);

insert into H\_room

```
(hr_id,categoryy,typee,servicee,number_of_floor,charges,no_of_beds,descriptions,booking_date,room_
number,a_id) values (hr1.nextval,'W Class','Clean','Good_serviced',30,'8k per',1,'Beautiful &
Luxury',to_date('28,01,2020','dd,mm,yyyy'),302,87);
```

```
insert into H_room
```

```
(hr_id,categoryy,typee,servicee,number_of_floor,charges,no_of_beds,descriptions,booking_date,room_
number,a_id) values (hr1.nextval,'X Class','Sweet','Low_serviced',30,'7k per',3,'Beautiful &
Luxury',to_date('28,01,2020','dd,mm,yyyy'),303,63);
```

```
insert into H_room
```

```
(hr_id,categoryy,typee,servicee,number_of_floor,charges,no_of_beds,descriptions,booking_date,room_
number,a_id) values (hr1.nextval,'Y Class','Flexible','Fully_serviced',10,'6k per',2,'Beautiful &
Luxury',to_date('28,01,2020','dd,mm,yyyy'),304,87);
```

```
insert into H_room
```

```
(hr_id,categoryy,typee,servicee,number_of_floor,charges,no_of_beds,descriptions,booking_date,room_
number,a_id) values (hr1.nextval,'Z Class','Doubble','Excellent_serviced',30,'5k per',5,'Beautiful &
Luxury',to_date('28,01,2020','dd,mm,yyyy'),350,61);
```

```
insert into H_room
```

```
(hr_id,categoryy,typee,servicee,number_of_floor,charges,no_of_beds,descriptions,booking_date,room_
number,a_id) values (hr1.nextval,'AB Class','Airy','Better_serviced',35,'4k per',4,'Beautiful &
Luxury',to_date('28,01,2020','dd,mm,yyyy'),351,62);
```

```
insert into H_room
```

```
(hr_id,categoryy,typee,servicee,number_of_floor,charges,no_of_beds,descriptions,booking_date,room_
number,a_id) values (hr1.nextval,'AC Class','Relaxed','Mediumly_serviced',35,'3k per',1,'Beautiful &
Luxury',to_date('28,01,2020','dd,mm,yyyy'),352,68);
```

```
insert into H_room
```

```
(hr_id,categoryy,typee,servicee,number_of_floor,charges,no_of_beds,descriptions,booking_date,room_
number,a_id) values (hr1.nextval,'AD Class','Dispenser Room','Good_serviced',35,'2k per',2,'Beautiful &
Luxury',to_date('28,01,2020','dd,mm,yyyy'),353,62);
```

```
insert into H_room
```

```
(hr_id,categoryy,typee,servicee,number_of_floor,charges,no_of_beds,descriptions,booking_date,room_
number,a_id) values (hr1.nextval,'AE Class','Sweet','Low_serviced',35,'1k per',5,'Beautiful &
Luxury',to_date('28,01,2020','dd,mm,yyyy'),354,68);
```

### **Insertion In Vehicle**

```
create sequence ve1
```



START WITH 1

INCREMENT BY 1

MAXVALUE 100

MINVALUE 1

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'Honda',5,'Car','Civic',2000,'Beautiful & Luxury','Classic','1799 cc','Ahmed',61);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'Honda',2,'Bikee','Honda 70',500,'Beautiful','Good Condition','72 cc','Nadeem',62);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'Honda',3,'Bikee','Honda 125',700,'Beautiful','Excellent Condition','125 cc','Salman',64);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'Hyundai',5,'Car','Accent',5000,'Beautiful & Luxury','Classic','130 Horsepower','Kaleem',88);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'Hyundai',5,'Car','Equus',6000,'Beautiful & Luxury','Classic','429 Horsepower','Fahad',61);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'Hyundai',5,'Car','Kona',7000,'Beautiful & Luxury','Classic','120 ps','Aslam',62);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'Hyundai',5,'Car','Palisade',8000,'Beautiful & Luxury','Classic','291 Horsepower','Munir',64);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'Hyundai',5,'Car','Veloster',9000,'Beautiful & Luxury','Classic','147 Horsepower','Hamza',88);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'Jeep',7,'Car','Cherokee',10000,'Beautiful & Luxury','Classic','295 Horsepower','Asim',71);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'Jeep',7,'Car','Gladiator',11000,'Beautiful & Luxury','Classic','285 Horsepower','Moaz',65);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'Jeep',7,'Car','Patriot',12000,'Beautiful & Luxury','Classic','158 Horsepower','Abdullah',81);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'Jeep',7,'Car','Wagoneer',13000,'Beautiful & Luxury','Classic','420 Horsepower','Qamar',71);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'Jeep',7,'Car','Compass',14000,'Beautiful & Luxury','Classic','1368 cc','Dawood',65);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'Yamaha',5,'Bike','YBR 125',1000,'Beautiful','Classic','OCR 125 cc','Ali Raza',81);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'Yamaha',5,'Bike','YBR 125g',2000,'Beautiful','Classic','125 cc','Ali Umair',82);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'Yamaha',5,'Bike','YB 125z',3000,'Beautiful','Classic','OHC 125 cc','Imran Shah',83);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'United',5,'Bike','United US',500,'Beautiful','Classic','70 cc','Bakhtawar',87);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'United',5,'Bike','United US',600,'Beautiful','Classic','100 cc','Meekal',82);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'United',5,'Bike','United US 125',800,'Beautiful','Classic','125 cc','Sajjid',83);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'Daewoo',50,'Bus','Daewoo Express',1000,'Air Conditioned','Classic','2100  
rpm','Khubaib',87);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'Daewoo',70,'Bus','Faisal Movers',1500,'Air Conditioned','Classic','2100 rpm','Haseeb',66);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'Daewoo',60,'Bus','Niazi Movers',2000,'Air Conditioned','Classic','2100 rpm','Haris',67);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'Leyland',50,'bus','Ashok Leyland',4000,'Air Conditioned','Classic','2100 rpm','Zain',89);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'Volvo',40,'bus','Volvo Buses',5000,'Business Class','Classic','2100 rpm','Faizan',66);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'Collin',70,'bus','Collin Industries',6000,'ir Conditioned','Classic','2100 rpm','Nasir',67);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'Metro',400,'Train','Orange Line Train',40,'Air Conditioned','Classic','750  
volts','Qayoom',89);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'Metro',500,'Train','Bulit Train',100,'Beautiful & Luxury','Classic','7000  
Horsepower','Qasim',70);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'Local',200,'Train','Rawalpindi Express',1100,'Beautiful & Luxury','Classic','2000  
Horsepower','Sajjad',65);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'Local',300,'Train','Akbar Express',1200,'Beautiful & Luxury','Classic','5000  
Horsepower','Ibrar',88);

insert into vehicle

(v\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ve1.nextval,'Emraities',120,'Plane','Fly Emraites',70000,'Beautiful','Classic','GP 7200','Summer',70);

### Insertion In Bus

create sequence bu1

START WITH 1

INCREMENT BY 1

MAXVALUE 100

MINVALUE 1

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'Daewoo',50,'Bus','Daewoo Express',1000,'Air Conditioned','Classic','2100  
rpm','Khubaib',61);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'Daewoo',70,'Bus','Faisal Movers',1500,'Air Conditioned','Classic','2100 rpm','Haseeb',62);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'Daewoo',60,'Bus','Niazi Movers',2000,'Air Conditioned','Classic','2100 rpm','Haris',64);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'Collin',50,'bus','Collin Industries',6000,'Air Conditioned','Classic','1799 cc','Nasir',88);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'Collin',60,'bus','REV Group',5000,'Beautiful & Luxury','Classic','1799 cc','Hulk',61);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'Collin',40,'bus','Navistar',4000,'Beautiful & Luxury','Classic','1799 cc','Iron Man',62);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'Leyland',70,'bus','Ashok Leyland',3000,'Air Conditioned','Classic','1799 cc','Zain',64);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'Leyland',60,'bus','Company Buses',2000,'Air Conditioned','Classic','1799 cc','Strange',88);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'Leyland',50,'bus','AutoMobile Buses',1000,'Air Conditioned','Classic','1799 cc','Spider  
Man',63);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'Volvo',100,'bus','Volvo Buses',1000,'Air Conditioned','Classic','1799 cc','Faizan',71);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'Volvo',110,'bus','Company Buses',500,'Air Conditioned','Classic','1799 cc','Captain  
America',65);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'Volvo',120,'bus','AutoMobile Buses',1500,'Air Conditioned','Classic','1799 cc','Thor',63);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'Daewoo',60,'Bus','Niazi Movers',2000,'Air Conditioned','Classic','2100 rpm','Haris',71);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'BYD',100,'bus','SHNZHEN',4000,'Air Conditioned','Classic','1799 cc','Zain',65);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'BYD',80,'bus','HKeXXX',3000,'Air Conditioned','Classic','1799 cc','Faizan',81);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'CNH',70,'bus','AutoMobile',2000,'Air Conditioned','Classic','1799 cc','Nasir',82);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'CNH',80,'bus','Construction Equip',7000,'Air Conditioned','Classic','1799 cc','Faizan',83);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'TATA',150,'bus','India ADRs',6000,'Air Conditioned','Classic','1799 cc','Nasir',87);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'Daewoo',50,'Bus','Daewoo Express',1000,'Air Conditioned','Classic','2100

rpm','Khubaib',81);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'Daewoo',70,'Bus','Faisal Movers',1500,'Air Conditioned','Classic','2100 rpm','Haseeb',82);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'Daewoo',60,'Bus','Niazi Movers',2000,'Air Conditioned','Classic','2100 rpm','Haris',83);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'Collin',50,'bus','Collin Industries',6000,'Air Conditioned','Classic','1799 cc','Nasir',87);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'Collin',60,'bus','REV Group',5000,'Beautiful & Luxury','Classic','1799 cc','Hulk',66);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'Collin',40,'bus','Navistar',4000,'Beautiful & Luxury','Classic','1799 cc','Iron Man',67);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'Leyland',70,'bus','Ashok Leyland',3000,'Air Conditioned','Classic','1799 cc','Zain',89);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'Leyland',60,'bus','Company Buses',2000,'Air Conditioned','Classic','1799 cc','Strange',70);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'Leyland',50,'bus','AutoMobile Buses',1000,'Air Conditioned','Classic','1799 cc','Spider  
Man',66);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'Volvo',100,'bus','Volvo Buses',1000,'Air Conditioned','Classic','1799 cc','Faizan',67);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'Volvo',110,'bus','Company Buses',500,'Air Conditioned','Classic','1799 cc','Captain  
America',89);

insert into bus

(b\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bu1.nextval,'Volvo',120,'bus','AutoMobile Buses',1500,'Air Conditioned','Classic','1799 cc','Thor',70);

### **Insertion In Car**

create sequence ca1

START WITH 1

INCREMENT BY 1

MAXVALUE 100

MINVALUE 1

insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Honda',5,'Car','Civicc',2000,'Beautiful & Luxury','Classic','1799 cc','Ahmed',61);

insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Hyundai',5,'Car','Accent',5000,'Beautiful & Luxury','Classic','130 Horsepower','Kaleem',62);

insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Hyundai',5,'Car','Equus',6000,'Beautiful & Luxury','Classic','429 Horsepower','Fahad',64);

insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Hyundai',5,'Car','Kona',7000,'Beautiful & Luxury','Classic','120 ps','Aslam',88);

insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Hyundai',5,'Car','Palisade',8000,'Beautiful & Luxury','Classic','291 Horsepower','Munir',61);

insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Hyundai',5,'Car','Veloster',9000,'Beautiful & Luxury','Classic','147 Horsepower','Hamza',62);

insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Jeep',7,'Car','Cherokee',10000,'Beautiful & Luxury','Classic','295 Horsepower','Asim',64);

insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Jeep',7,'Car','Gladiator',11000,'Beautiful & Luxury','Classic','285 Horsepower','Moaz',88);

insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Jeep',7,'Car','Patriot',12000,'Beautiful & Luxury','Classic','158 Horsepower','Abdullah',63);

insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Jeep',7,'Car','Wagoneer',13000,'Beautiful & Luxury','Classic','420 Horsepower','Qamar',71);

insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Jeep',7,'Car','Compass',14000,'Beautiful & Luxury','Classic','1368 cc','Dawood',65);

Insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Acura',5,'Car','ILX',10000,'Beautiful & Luxury','Classic','201 HorsePower','Ahmed',63);

insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Acura',5,'Car','INTEGRA',15000,'Beautiful & Luxury','Classic','200 Horsepower','Kaleem',71);

insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Audi',5,'Car','A1',20000,'Beautiful & Luxury','Classic','147 BHP','Fahad',65);

insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Audi',5,'Car','A3',25000,'Beautiful & Luxury','Classic','1968 CC','Aslam',81);

insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Buick',5,'Car','Enclave',10000,'Beautiful & Luxury','Classic','310 Horsepower','Munir',82);

insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Buick',5,'Car','Encore',9000,'Beautiful & Luxury','Classic','137 Horsepwer','Hamza',83);

insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Jeep',7,'Car','Cherokee',10000,'Beautiful & Luxury','Classic','295 Horsepower','Asim',87);

insert into car



(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Jeep',7,'Car','Gladiator',11000,'Beautiful & Luxury','Classic','285 Horsepower','Moaz',81);

insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Honda',5,'Car','Civic',2000,'Beautiful & Luxury','Classic','1799 cc','Ahmed',82);

insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Hyundai',5,'Car','Accent',5000,'Beautiful & Luxury','Classic','130 Horsepower','Kaleem',83);

insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Hyundai',5,'Car','Equus',6000,'Beautiful & Luxury','Classic','429 Horsepower','Fahad',87);

insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Hyundai',5,'Car','Kona',7000,'Beautiful & Luxury','Classic','120 ps','Aslam',66);

insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Hyundai',5,'Car','Palisade',8000,'Beautiful & Luxury','Classic','291 Horsepower','Munir',67);

insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Hyundai',5,'Car','Veloster',9000,'Beautiful & Luxury','Classic','147 Horsepwer','Hamza',89);

insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Jeep',7,'Car','Cherokee',10000,'Beautiful & Luxury','Classic','295 Horsepower','Asim',70);

insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Jeep',7,'Car','Gladiator',11000,'Beautiful & Luxury','Classic','285 Horsepower','Moaz',66);

insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Jeep',7,'Car','Patriot',12000,'Beautiful & Luxury','Classic','158 Horsepower','Abdullah',67);

insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(ca1.nextval,'Jeep',7,'Car','Wagoneer',13000,'Beautiful & Luxury','Classic','420 Horsepower','Qamar',89);

insert into car

(c\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values

```
(ca1.nextval,'Jeep',7,'Car','Compass',14000,'Beautiful & Luxury','Classic','1368 cc','Dawood',70);
```

### **Insertion In Airplane**

```
_create sequence air1
```

```
START WITH 1
```

```
INCREMENT BY 1
```

```
MAXVALUE 100
```

```
MINVALUE 1
```

```
insert into airplane
```

```
(p_id,company,no_of_seats,typee,namee,ticket_charges,review,ticket_type,flight_schedule,driver_name,a_id) values (air1.nextval,'Emraities',120,'Plane','Fly Emraites',70000,'Beautiful','Business class','7:20 am','Summer',61);
```

```
insert into airplane
```

```
(p_id,company,no_of_seats,typee,namee,ticket_charges,review,ticket_type,flight_schedule,driver_name,a_id) values (air1.nextval,'Emraities',120,'Plane','Fly Emraites',75000,'Beautiful','Economic class','8:20 am','Steve',62);
```

```
insert into airplane
```

```
(p_id,company,no_of_seats,typee,namee,ticket_charges,review,ticket_type,flight_schedule,driver_name,a_id) values (air1.nextval,'Emraities',120,'Plane','Fly Emraites',80000,'Beautiful','Good class','9:20 am','Starc',64);
```

```
insert into airplane
```

```
(p_id,company,no_of_seats,typee,namee,ticket_charges,review,ticket_type,flight_schedule,driver_name,a_id) values (air1.nextval,'Emraities',120,'Plane','Fly Emraites',85000,'Beautiful','Better class','10:20 am','Stokes',88);
```

```
insert into airplane
```

```
(p_id,company,no_of_seats,typee,namee,ticket_charges,review,ticket_type,flight_schedule,driver_name,a_id) values (air1.nextval,'Emraities',120,'Plane','Fly Emraites',90000,'Beautiful','Low class','11:20 am','Sam',61);
```

```
insert into airplane
```

```
(p_id,company,no_of_seats,typee,namee,ticket_charges,review,ticket_type,flight_schedule,driver_name,a_id) values (air1.nextval,'Jary',110,'Plane','Jary International',10000,'Beautiful','Better class','7:30 am','Khubaib',62);
```

insert into airplane

(p\_id,company,no\_of\_seats,typee,namee,ticket\_charges,review,ticket\_type,flight\_schedule,driver\_name,a\_id) values (air1.nextval,'Jary',210,'Plane','Jary International',5000,'Beautiful','Low class','7:30 am','Khubaib',64);

insert into airplane

(p\_id,company,no\_of\_seats,typee,namee,ticket\_charges,review,ticket\_type,flight\_schedule,driver\_name,a\_id) values (air1.nextval,'PIA',210,'Plane','PIA Plane',10000,'Beautiful','Business class','7:30 am','Khubaib',88);

insert into airplane

(p\_id,company,no\_of\_seats,typee,namee,ticket\_charges,review,ticket\_type,flight\_schedule,driver\_name,a\_id) values (air1.nextval,'PIA',220,'Plane','PIA Plane',20000,'Beautiful','Economic class','8:40 am','Qasim',63);

insert into airplane

(p\_id,company,no\_of\_seats,typee,namee,ticket\_charges,review,ticket\_type,flight\_schedule,driver\_name,a\_id) values (air1.nextval,'PIA',230,'Plane','PIA Plane',30000,'Beautiful','Good class','9:50 am','Faizan',71);

insert into airplane

(p\_id,company,no\_of\_seats,typee,namee,ticket\_charges,review,ticket\_type,flight\_schedule,driver\_name,a\_id) values (air1.nextval,'PIA',240,'Plane','PIA Plane',40000,'Beautiful','Better class','10:00 am','Nadeem',65);

insert into airplane

(p\_id,company,no\_of\_seats,typee,namee,ticket\_charges,review,ticket\_type,flight\_schedule,driver\_name,a\_id) values (air1.nextval,'PIA',250,'Plane','PIA Plane',50000,'Beautiful','Low class','11:10 am','Saveed',63);

insert into airplane

(p\_id,company,no\_of\_seats,typee,namee,ticket\_charges,review,ticket\_type,flight\_schedule,driver\_name,a\_id) values (air1.nextval,'Jary',310,'Plane','Jary International',50000,'Beautiful','Good class','7:30 am','Asim',71);

insert into airplane

(p\_id,company,no\_of\_seats,typee,namee,ticket\_charges,review,ticket\_type,flight\_schedule,driver\_name,a\_id) values (air1.nextval,'Emraities',110,'Plane','Fly Emraites',50000,'Beautiful','Business class','7:30 am','Hamza',65);

insert into airplane

(p\_id,company,no\_of\_seats,typee,namee,ticket\_charges,review,ticket\_type,flight\_schedule,driver\_name,a\_id) values (air1.nextval,'Emraities',120,'Plane','Fly Emraites',60000,'Beautiful','Economic class','8:40 am','Bilal',81);

insert into airplane

(p\_id,company,no\_of\_seats,typee,namee,ticket\_charges,review,ticket\_type,flight\_schedule,driver\_name,a\_id) values (air1.nextval,'Emraities',130,'Plane','Fly Emraites',70000,'Beautiful','Good class','9:50 am','Shais',82);

insert into airplane

(p\_id,company,no\_of\_seats,typee,namee,ticket\_charges,review,ticket\_type,flight\_schedule,driver\_name,a\_id) values (air1.nextval,'Emraities',140,'Plane','Fly Emraites',80000,'Beautiful','Better class','10:00 am','Shumas',83);

insert into airplane

(p\_id,company,no\_of\_seats,typee,namee,ticket\_charges,review,ticket\_type,flight\_schedule,driver\_name,a\_id) values (air1.nextval,'Emraities',150,'Plane','Fly Emraites',90000,'Beautiful','Low class','11:10 am','Saeed',87);

insert into airplane

(p\_id,company,no\_of\_seats,typee,namee,ticket\_charges,review,ticket\_type,flight\_schedule,driver\_name,a\_id) values (air1.nextval,'Jary',310,'Plane','Jary International',20000,'Beautiful','Business class','7:30 am','vaheed',81);

insert into airplane

(p\_id,company,no\_of\_seats,typee,namee,ticket\_charges,review,ticket\_type,flight\_schedule,driver\_name,a\_id) values (air1.nextval,'PIA',310,'Plane','PIA Plane',15000,'Beautiful','Business class','7:30 am','Laimy',82);

insert into airplane

(p\_id,company,no\_of\_seats,typee,namee,ticket\_charges,review,ticket\_type,flight\_schedule,driver\_name,a\_id) values (air1.nextval,'PIA',320,'Plane','PIA Plane',16000,'Beautiful','Economic class','8:40 am','Bamy',83);

insert into airplane

(p\_id,company,no\_of\_seats,typee,namee,ticket\_charges,review,ticket\_type,flight\_schedule,driver\_name,a\_id) values (air1.nextval,'PIA',330,'Plane','PIA Plane',17000,'Beautiful','Good class','9:50 am','Jerry',87);

insert into airplane

(p\_id,company,no\_of\_seats,typee,namee,ticket\_charges,review,ticket\_type,flight\_schedule,driver\_name,a\_id) values (air1.nextval,'PIA',340,'Plane','PIA Plane',18000,'Beautiful','Better class','10:00 am','Tom',66);

insert into airplane

(p\_id,company,no\_of\_seats,typee,namee,ticket\_charges,review,ticket\_type,flight\_schedule,driver\_name,a\_id) values (air1.nextval,'PIA',350,'Plane','PIA Plane',19000,'Beautiful','Low class','11:10 am','Waqas',67);

insert into airplane

(p\_id,company,no\_of\_seats,typee,namee,ticket\_charges,review,ticket\_type,flight\_schedule,driver\_name,a\_id) values (air1.nextval,'Jary',320,'Plane','Jary International',30000,'Beautiful','Economic class','9:30 am','Shoaib',89);

insert into airplane

(p\_id,company,no\_of\_seats,typee,namee,ticket\_charges,review,ticket\_type,flight\_schedule,driver\_name,a\_id) values (air1.nextval,'Emraities',110,'Plane','Fly Emraites',50000,'Beautiful','Business class','7:30 am','Khubaib',70);

insert into airplane

(p\_id,company,no\_of\_seats,typee,namee,ticket\_charges,review,ticket\_type,flight\_schedule,driver\_name,a\_id) values (air1.nextval,'Emraities',120,'Plane','Fly Emraites',60000,'Beautiful','Economic class','8:40 am','Qasim',66);

insert into airplane

(p\_id,company,no\_of\_seats,typee,namee,ticket\_charges,review,ticket\_type,flight\_schedule,driver\_name,a\_id) values (air1.nextval,'Emraities',130,'Plane','Fly Emraites',70000,'Beautiful','Good class','9:50 am','Faizan',67);

insert into airplane

(p\_id,company,no\_of\_seats,typee,namee,ticket\_charges,review,ticket\_type,flight\_schedule,driver\_name,a\_id) values (air1.nextval,'Emraities',140,'Plane','Fly Emraites',80000,'Beautiful','Better class','10:00 am','Nadeem',89);

insert into airplane

(p\_id,company,no\_of\_seats,typee,namee,ticket\_charges,review,ticket\_type,flight\_schedule,driver\_name,a\_id) values (air1.nextval,'Emraities',150,'Plane','Fly Emraites',90000,'Beautiful','Low class','11:10 am','Saveed',70);

### **Insertion In Bike**

create sequence bi1

START WITH 1

INCREMENT BY 1

MAXVALUE 100

MINVALUE 1

insert into bike

(bi\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bi1.nextval,'Yamaha',2,'Bike','YBR 125',1000,'Beautiful','Classic','OCR 125 cc','Ali Raza',61);

insert into bike

(bi\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bi1.nextval,'Yamaha',2,'Bike','YBR 125g',2000,'Beautiful','Classic','125 cc','Ali Umair',62);

insert into bike

(bi\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bi1.nextval,'Yamaha',2,'Bike','YB 125z',3000,'Beautiful','Classic','OHC 125 cc','Imran Shah',64);

insert into bike

(bi\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bi1.nextval,'United',2,'Bike','United US',500,'Beautiful','Classic','70 cc','Bakhtawar',88);

insert into bike

(bi\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bi1.nextval,'United',2,'Bike','United US',600,'Beautiful','Classic','100 cc','Meekal',61);

insert into bike

(bi\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bi1.nextval,'United',2,'Bike','United US 125',800,'Beautiful','Classic','125 cc','Sajjid',62);

insert into bike

(bi\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bi1.nextval,'Honda',2,'Bike','Honda 70',500,'Beautiful','Good Condition','72 cc','Nadeem',64);

insert into Bike

(bi\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bi1.nextval,'Honda',3,'Bike','Honda 125',700,'Beautiful','Excellent Condition','125 cc','Salman',88);

insert into bike

(bi\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bi1.nextval,'Hero',2,'Bike','MotoCrop',2000,'Beautiful','Classic','100 cc','Ali Raza',63);

insert into bike

(bi\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bi1.nextval,'Hero',2,'Bike','Hero BML',3000,'Beautiful','Classic','100 cc','Ali Umair',71);

insert into bike

(bi\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bi1.nextval,'Hero',2,'Bike','Hero BML',4000,'Beautiful','Classic','100 cc','Imran Shah',65);

insert into bike

(bi\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values

```
(bi1.nextval,'Atlas',2,'Bike','Pridorrr',1000,'Beautiful','Classic','4-Strock','Bakhtawar',63);
```

```
insert into bike
```

```
(bi_id,company,no_of_seats,typee,nameee,charges,review,credentiall,powerr,driver_name,a_id) values  
(bi1.nextval,'Atlas',2,'Bike','E_Storee',900,'Beautiful','Classic','4-Strock','Meekal',71);
```

```
insert into bike
```

```
(bi_id,company,no_of_seats,typee,nameee,charges,review,credentiall,powerr,driver_name,a_id) values  
(bi1.nextval,'Atlas',2,'Bike','CB150FFF',1100,'Beautiful','Classic','4-Strock','Sajjid',65);
```

```
insert into bike
```

```
(bi_id,company,no_of_seats,typee,nameee,charges,review,credentiall,powerr,driver_name,a_id) values  
(bi1.nextval,'China',2,'Bike','Road Prince',500,'Beautiful','Good Condition','80 cc','Nadeem',81);
```

```
insert into Bike
```

```
(bi_id,company,no_of_seats,typee,nameee,charges,review,credentiall,powerr,driver_name,a_id) values  
(bi1.nextval,'China',3,'Bike','UniteD 70s',700,'Beautiful','Excellent Condition','90 cc','Salman',82);
```

```
insert into bike
```

```
(bi_id,company,no_of_seats,typee,nameee,charges,review,credentiall,powerr,driver_name,a_id) values  
(bi1.nextval,'Yamaha',2,'Bike','YBR 125s',1500,'Beautiful','Classic','OCR 125 cc','Badar',83);
```

```
insert into bike
```

```
(bi_id,company,no_of_seats,typee,nameee,charges,review,credentiall,powerr,driver_name,a_id) values  
(bi1.nextval,'Yamaha',2,'Bike','YBR 125g',1600,'Beautiful','Classic','125 cc','Ali Nadeem',87);
```

```
insert into bike
```

```
(bi_id,company,no_of_seats,typee,nameee,charges,review,credentiall,powerr,driver_name,a_id) values  
(bi1.nextval,'Yamaha',2,'Bike','YB 125z',1300,'Beautiful','Classic','OHC 125 cc','Uzair',81);
```

```
insert into bike
```

```
(bi_id,company,no_of_seats,typee,nameee,charges,review,credentiall,powerr,driver_name,a_id) values  
(bi1.nextval,'United',2,'Bike','United US',1500,'Beautiful','Classic','70 cc','Atif',82);
```

```
insert into bike
```

```
(bi_id,company,no_of_seats,typee,nameee,charges,review,credentiall,powerr,driver_name,a_id) values  
(bi1.nextval,'United',2,'Bike','United US',1600,'Beautiful','Classic','100 cc','Ali Zafar',83);
```

```
insert into bike
```

```
(bi_id,company,no_of_seats,typee,nameee,charges,review,credentiall,powerr,driver_name,a_id) values  
(bi1.nextval,'United',2,'Bike','United US 125',1800,'Beautiful','Classic','125 cc','Ahabab',87);
```

```
insert into bike
```

```
(bi_id,company,no_of_seats,typee,nameee,charges,review,credentiall,powerr,driver_name,a_id) values  
(bi1.nextval,'Honda',2,'Bike','Honda 70',1400,'Beautiful','Good Condition','72 cc','Nafees',66);
```

insert into Bike

(bi\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bi1.nextval,'Honda',3,'Bike','Honda 125',1700,'Beautiful','Excellent Condition','125 cc','Babar',67);

insert into bike

(bi\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bi1.nextval,'Atlas',2,'Bike','E\_Storee',900,'Beautiful','Classic','4-Strock','Meekal',89);

insert into bike

(bi\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bi1.nextval,'Atlas',2,'Bike','CB150FF',1100,'Beautiful','Classic','4-Strock','Sajjid',70);

insert into bike

(bi\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bi1.nextval,'China',2,'Bike','Road Prince',500,'Beautiful','Good Condition','80 cc','Nadeem',66);

insert into Bike

(bi\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bi1.nextval,'China',3,'Bike','UniteD 70s',700,'Beautiful','Excellent Condition','90 cc','Salman',67);

insert into bike

(bi\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bi1.nextval,'Yamaha',2,'Bike','YBR 125s',1500,'Beautiful','Classic','OCR 125 cc','Badar',89);

insert into bike

(bi\_id,company,no\_of\_seats,typee,nameee,charges,review,credentiall,powerr,driver\_name,a\_id) values  
(bi1.nextval,'Yamaha',2,'Bike','YBR 125g',1600,'Beautiful','Classic','125 cc','Ali Nadeem',70);

### **Insertion In Airport**

create sequence airp1

START WITH 1

INCREMENT BY 1

MAXVALUE 100

MINVALUE 1

insert into airport

(ap\_id,nameee,locations,no\_of\_workers,no\_of\_flights,no\_of\_stores,capacity\_for\_airplanes,descriptions,f  
light\_schedule,security,a\_id) values (airp1.nextval,'Allama Iqbal','Islambad',100,10,10,25,'Classic','MAX



1 Hour Delay Between Flights','Strict',61);

insert into airport

(ap\_id,nameee,locations,no\_of\_workers,no\_of\_flights,no\_of\_stores,capacity\_for\_airplanes,descriptions,f  
light\_schedule,securityy,a\_id) values

(airp1.nextval,'Quied-e-Azam','Rawalpindi',150,15,6,26,'Classic','MAX 50 mins Delay Between  
Flights','Strict',62);

insert into airport

(ap\_id,nameee,locations,no\_of\_workers,no\_of\_flights,no\_of\_stores,capacity\_for\_airplanes,descriptions,f  
light\_schedule,securityy,a\_id) values (airp1.nextval,'Karachi

International','Karachi',160,16,2,27,'Classic','MAX 40 mins Delay Between Flights','Strict',64);

insert into airport

(ap\_id,nameee,locations,no\_of\_workers,no\_of\_flights,no\_of\_stores,capacity\_for\_airplanes,descriptions,f  
light\_schedule,securityy,a\_id) values (airp1.nextval,'Islambad

International','Islambad',170,17,5,28,'Classic','MAX 30 mins Delay Between Flights','Strict',88);

insert into airport

(ap\_id,nameee,locations,no\_of\_workers,no\_of\_flights,no\_of\_stores,capacity\_for\_airplanes,descriptions,f  
light\_schedule,securityy,a\_id) values (airp1.nextval,'Lahore

International','Lahore',190,18,11,30,'Classic','MAX 2 Hour Delay Between Flights','Strict',61);

insert into airport

(ap\_id,nameee,locations,no\_of\_workers,no\_of\_flights,no\_of\_stores,capacity\_for\_airplanes,descriptions,f  
light\_schedule,securityy,a\_id) values (airp1.nextval,'Indira Gandhi International','New

Delhi',200,25,8,21,'Classic','MAX 1 Hour Delay Between Flights','Strict',62);

insert into airport

(ap\_id,nameee,locations,no\_of\_workers,no\_of\_flights,no\_of\_stores,capacity\_for\_airplanes,descriptions,f  
light\_schedule,securityy,a\_id) values (airp1.nextval,'Chennai

International','Chennai',250,22,6,22,'Classic','MAX 40 mins Delay Between Flights','Strict',88);

insert into airport

(ap\_id,nameee,locations,no\_of\_workers,no\_of\_flights,no\_of\_stores,capacity\_for\_airplanes,descriptions,f  
light\_schedule,securityy,a\_id) values (airp1.nextval,'Aktau Airport','Aktau',90,10,2,14,'Classic','MAX 2

Hour Delay Between Flights','Strict',63);

insert into airport

(ap\_id,nameee,locations,no\_of\_workers,no\_of\_flights,no\_of\_stores,capacity\_for\_airplanes,descriptions,f  
light\_schedule,securityy,a\_id) values (airp1.nextval,'Almaty

international','Almaty',80,8,3,13,'Classic','MAX 3 Hour Delay Between Flights','Strict',71);

insert into airport

(ap\_id,nameee,locations,no\_of\_workers,no\_of\_flights,no\_of\_stores,capacity\_for\_airplanes,descriptions,f

light\_schedule,security,a\_id) values (airp1.nextval,'Oral AK Zhol','Oral',70,7,1,12,'Classic','MAX 4 Hour Delay Between Flights','Strict',65);

insert into airport

(ap\_id,namee,locations,no\_of\_workers,no\_of\_flights,no\_of\_stores,capacity\_for\_airplanes,descriptions,f light\_schedule,security,a\_id) values (airp1.nextval,'Akita Airport','Akita',60,6,4,11,'Classic','MAX 5 Hour Delay Between Flights','Strict',63);

insert into airport

(ap\_id,namee,locations,no\_of\_workers,no\_of\_flights,no\_of\_stores,capacity\_for\_airplanes,descriptions,f light\_schedule,security,a\_id) values (airp1.nextval,'Allama Iqbal','Islambad',100,10,10,25,'Classic','MAX 1 Hour Delay Between Flights','Strict',71);

insert into airport

(ap\_id,namee,locations,no\_of\_workers,no\_of\_flights,no\_of\_stores,capacity\_for\_airplanes,descriptions,f light\_schedule,security,a\_id) values (airp1.nextval,'Quied-e-Azam','Rawalpindi',150,15,6,26,'Classic','MAX 50 mins Delay Between Flights','Strict',65);

insert into airport

(ap\_id,namee,locations,no\_of\_workers,no\_of\_flights,no\_of\_stores,capacity\_for\_airplanes,descriptions,f light\_schedule,security,a\_id) values (airp1.nextval,'Karachi International','Karachi',160,16,2,27,'Classic','MAX 40 mins Delay Between Flights','Strict',81);

insert into airport

(ap\_id,namee,locations,no\_of\_workers,no\_of\_flights,no\_of\_stores,capacity\_for\_airplanes,descriptions,f light\_schedule,security,a\_id) values (airp1.nextval,'Islambad International','Islambad',170,17,5,28,'Classic','MAX 30 mins Delay Between Flights','Strict',82);

insert into airport

(ap\_id,namee,locations,no\_of\_workers,no\_of\_flights,no\_of\_stores,capacity\_for\_airplanes,descriptions,f light\_schedule,security,a\_id) values (airp1.nextval,'Lahore International','Lahore',190,18,11,30,'Classic','MAX 2 Hour Delay Between Flights','Strict',83);

insert into airport

(ap\_id,namee,locations,no\_of\_workers,no\_of\_flights,no\_of\_stores,capacity\_for\_airplanes,descriptions,f light\_schedule,security,a\_id) values (airp1.nextval,'Daxing International','Beijing',100,20,10,25,'Classic','MAX 1 Hour Delay Between Flights','Strict',87);

insert into airport

(ap\_id,namee,locations,no\_of\_workers,no\_of\_flights,no\_of\_stores,capacity\_for\_airplanes,descriptions,f light\_schedule,security,a\_id) values (airp1.nextval,'Shahjalal International','Dhaka',100,20,10,25,'Classic','MAX 1 Hour Delay Between Flights','Strict',81);

insert into airport

```
(ap_id,nameee,locations,no_of_workers,no_of_flights,no_of_stores,capacity_for_airplanes,descriptions,f
light_schedule,securityy,a_id) values (airp1.nextval,'Bandaranaike
International','Colombo',100,20,10,25,'Classic','MAX 1 Hour Delay Between Flights','Strict',82);
```

```
insert into airport
```

```
(ap_id,nameee,locations,no_of_workers,no_of_flights,no_of_stores,capacity_for_airplanes,descriptions,f
light_schedule,securityy,a_id) values (airp1.nextval,'Indira Gandhi International','New
Delhi',200,25,8,21,'Classic','MAX 1 Hour Delay Between Flights','Strict',83);
```

```
insert into airport
```

```
(ap_id,nameee,locations,no_of_workers,no_of_flights,no_of_stores,capacity_for_airplanes,descriptions,f
light_schedule,securityy,a_id) values (airp1.nextval,'Chennai
International','Chennai',250,22,6,22,'Classic','MAX 40 mins Delay Between Flights','Strict',87);
```

```
insert into airport
```

```
(ap_id,nameee,locations,no_of_workers,no_of_flights,no_of_stores,capacity_for_airplanes,descriptions,f
light_schedule,securityy,a_id) values (airp1.nextval,'Aktau Airport','Aktau',90,10,2,14,'Classic','MAX 2
Hour Delay Between Flights','Strict',66);
```

```
insert into airport
```

```
(ap_id,nameee,locations,no_of_workers,no_of_flights,no_of_stores,capacity_for_airplanes,descriptions,f
light_schedule,securityy,a_id) values (airp1.nextval,'Almaty
international','Almaty',80,8,3,13,'Classic','MAX 3 Hour Delay Between Flights','Strict',67);
```

```
insert into airport
```

```
(ap_id,nameee,locations,no_of_workers,no_of_flights,no_of_stores,capacity_for_airplanes,descriptions,f
light_schedule,securityy,a_id) values (airp1.nextval,'Oral AK Zhol','Oral',70,7,1,12,'Classic','MAX 4 Hour
Delay Between Flights','Strict',89);
```

```
insert into airport
```

```
(ap_id,nameee,locations,no_of_workers,no_of_flights,no_of_stores,capacity_for_airplanes,descriptions,f
light_schedule,securityy,a_id) values (airp1.nextval,'Akita Airport','Akita',60,6,4,11,'Classic','MAX 5 Hour
Delay Between Flights','Strict',70);
```

```
insert into airport
```

```
(ap_id,nameee,locations,no_of_workers,no_of_flights,no_of_stores,capacity_for_airplanes,descriptions,f
light_schedule,securityy,a_id) values (airp1.nextval,'Allama Iqbal','Islambad',100,10,10,25,'Classic','MAX
1 Hour Delay Between Flights','Strict',66);
```

```
insert into airport
```

```
(ap_id,nameee,locations,no_of_workers,no_of_flights,no_of_stores,capacity_for_airplanes,descriptions,f
light_schedule,securityy,a_id) values
(airp1.nextval,'Quied-e-Azam','Rawalpindi',150,15,6,26,'Classic','MAX 50 mins Delay Between
Flights','Strict',67);
```

insert into airport

(ap\_id,nameee,locations,no\_of\_workers,no\_of\_flights,no\_of\_stores,capacity\_for\_airplanes,descriptions,flight\_schedule,security,a\_id) values (airp1.nextval,'Karachi International','Karachi',160,16,2,27,'Classic','MAX 40 mins Delay Between Flights','Strict',89);

insert into airport

(ap\_id,nameee,locations,no\_of\_workers,no\_of\_flights,no\_of\_stores,capacity\_for\_airplanes,descriptions,flight\_schedule,security,a\_id) values (airp1.nextval,'Islambad International','Islambad',170,17,5,28,'Classic','MAX 30 mins Delay Between Flights','Strict',70);

insert into airport

(ap\_id,nameee,locations,no\_of\_workers,no\_of\_flights,no\_of\_stores,capacity\_for\_airplanes,descriptions,flight\_schedule,security,a\_id) values (airp1.nextval,'Lahore International','Lahore',190,18,11,30,'Classic','MAX 2 Hour Delay Between Flights','Strict',89);

—

### **Insertion In Train**

create sequence tr1

START WITH 1

INCREMENT BY 1

MAXVALUE 100

MINVALUE 1

insert into train

(tr\_id,company,no\_of\_seats,typee,nameee,charges,review,ticket\_type,schedule,driver\_name,a\_id) values (tr1.nextval,'Metro',100,'Train','Orange Line Train',40,'Air Conditioned','Business Class','7:50 am','Qayoom',61);

insert into train

(tr\_id,company,no\_of\_seats,typee,nameee,charges,review,ticket\_type,schedule,driver\_name,a\_id) values (tr1.nextval,'Metro',150,'Train','Bulit Train',100,'Air Conditioned','Economy Class','7:00 am','Qasim',62);

insert into train

(tr\_id,company,no\_of\_seats,typee,nameee,charges,review,ticket\_type,schedule,driver\_name,a\_id) values (tr1.nextval,'Local',110,'Train','Rawalpindi Express',100,'Air Conditioned','Good Class','2:00 pm','Sajjad',64);

insert into train

```
(tr_id,company,no_of_seats,typee,nameee,charges,review,ticket_type,schedule,driver_name,a_id
) values (tr1.nextval,'Local',577,'Train','Akbar Express',200,'Air Conditioned','Better Class','5:00
pm','Ibrar',88);
```

insert into train

```
(tr_id,company,no_of_seats,typee,nameee,charges,review,ticket_type,schedule,driver_name,a_id)
values (tr1.nextval,'Local',125,'Train','Iqbal Express',110,'Air Conditioned','Low Class','2:00 pm','Atif',61);
```

insert into train

```
(tr_id,company,no_of_seats,typee,nameee,charges,review,ticket_type,schedule,driver_name,a_id
) values (tr1.nextval,'Local',435,'Train','Awam Express',100,'Air Conditioned','Classic','5:00
am','Bashir',62);
```

insert into train

```
(tr_id,company,no_of_seats,typee,nameee,charges,review,ticket_type,schedule,driver_name,a_id
) values (tr1.nextval,'Metro',545,'Train','Orange Line Train',40,'Air Conditioned','Classic','7:50
am','Qayoom',64);
```

insert into train

```
(tr_id,company,no_of_seats,typee,nameee,charges,review,ticket_type,schedule,driver_name,a_id)
values (tr1.nextval,'Metro',556,'Train','Bulit Train',100,'Air Conditioned','Classic','7:00 pm','Qasim',88);
```

insert into train

```
(tr_id,company,no_of_seats,typee,nameee,charges,review,ticket_type,schedule,driver_name,a_id
) values (tr1.nextval,'Local',521,'Train','Rawalpindi Express',100,'Air Conditioned','Classic','2:00
am','Sajjad',63);
```

insert into train

```
(tr_id,company,no_of_seats,typee,nameee,charges,review,ticket_type,schedule,driver_name,a_id)
values (tr1.nextval,'Local',545,'Train','Akbar Express',200,'Air Conditioned','Classic','5:00 am','Ibrar',71);
```

insert into train

```
(tr_id,company,no_of_seats,typee,nameee,charges,review,ticket_type,schedule,driver_name,a_id
) values (tr1.nextval,'CSX',544,'Train','CSX Transportation',1000,'Air Conditioned','Classic','2:00
pm','Aslam',65);
```

insert into train

```
(tr_id,company,no_of_seats,typee,nameee,charges,review,ticket_type,schedule,driver_name,a_id
) values (tr1.nextval,'Eurostar',225,'Train','Eurostar Express',1000,'Air Conditioned','Classic','5:00
pm','Boota',63);
```

insert into train

```
(tr_id,company,no_of_seats,typee,nameee,charges,review,ticket_type,schedule,driver_name,a_id
) values (tr1.nextval,'Metro',225,'Train','Orange Line Train',40,'Air Conditioned','Classic','7:50
pm','Qayoom',71);
```

insert into train

```
(tr_id,company,no_of_seats,typee,nameee,charges,review,ticket_type,schedule,driver_name,a_id)
values (tr1.nextval,'Metro',335,'Train','Bulit Train',100,'Air Conditioned','Classic','7:00 am','Qasim',65);
```

insert into train

```
(tr_id,company,no_of_seats,typee,nameee,charges,review,ticket_type,schedule,driver_name,a_id
) values (tr1.nextval,'Local',125,'Train','Rawalpindi Express',1100,'Air Conditioned','Classic','2:00
pm','Sajjad',81);
```

insert into train

```
(tr_id,company,no_of_seats,typee,nameee,charges,review,ticket_type,schedule,driver_name,a_id)
values (tr1.nextval,'Local',115,'Train','Akbar Express',1200,'Air Conditioned','Classic','5:00 pm','Ibrar',82);
```

insert into train

```
(tr_id,company,no_of_seats,typee,nameee,charges,review,ticket_type,schedule,driver_name,a_id
) values (tr1.nextval,'CSX',544,'Train','CSX Transportation',1000,'Air Conditioned','Classic','2:00
am','Broute',83);
```

insert into train

```
(tr_id,company,no_of_seats,typee,nameee,charges,review,ticket_type,schedule,driver_name,a_id
) values (tr1.nextval,'Eurostar',225,'Train','Eurostar Express',1000,'Air Conditioned','Classic','5:00
am','Root',87);
```

insert into train

```
(tr_id,company,no_of_seats,typee,nameee,charges,review,ticket_type,schedule,driver_name,a_id
) values (tr1.nextval,'Metro',215,'Train','Orange Line Train',40,'Air Conditioned','Classic','7:50
pm','Qayoom',81);
```

insert into train

```
(tr_id,company,no_of_seats,typee,nameee,charges,review,ticket_type,schedule,driver_name,a_id)
values (tr1.nextval,'Metro',325,'Train','Bulit Train',100,'Air Conditioned','Classic','7:00 am','Qasim',82);
```

insert into train

```
(tr_id,company,no_of_seats,typee,nameee,charges,review,ticket_type,schedule,driver_name,a_id
) values (tr1.nextval,'Local',435,'Train','Rawalpindi Express',1100,'Air Conditioned','Classic','2:00
pm','Sajjad',83);
```

insert into train

```
(tr_id,company,no_of_seats,typee,nameee,charges,review,ticket_type,schedule,driver_name,a_id)
values (tr1.nextval,'Local',555,'Train','Akbar Express',1200,'Air Conditioned','Classic','5:00 am','Ibrar',87);
```

insert into train

```
(tr_id,company,no_of_seats,typee,nameee,charges,review,ticket_type,schedule,driver_name,a_id)
values (tr1.nextval,'Local',125,'Train','Iqbal Express',110,'Air Conditioned','Classic','2:00 pm','Shikhawat
Khan',66);
```

insert into train

```
(tr_id,company,no_of_seats,typee,nameee,charges,review,ticket_type,schedule,driver_name,a_id)
values (tr1.nextval,'Local',435,'Train','Awam Express',100,'Air Conditioned','Classic','5:00 am','Gulbaz
Khan',67);
```

insert into train

```
(tr_id,company,no_of_seats,typee,nameee,charges,review,ticket_type,schedule,driver_name,a_id
) values (tr1.nextval,'Metro',345,'Train','Orange Line Train',40,'Air Conditioned','Classic','7:50
pm','Qayoom',89);
```

insert into train

```
(tr_id,company,no_of_seats,typee,nameee,charges,review,ticket_type,schedule,driver_name,a_id)
values (tr1.nextval,'Metro',235,'Train','Bulit Train',100,'Air Conditioned','Classic','7:00 am','Qasim',70);
```

insert into train

```
(tr_id,company,no_of_seats,typee,nameee,charges,review,ticket_type,schedule,driver_name,a_id
) values (tr1.nextval,'Local',125,'Train','Rawalpindi Express',1100,'Air Conditioned','Classic','2:00
pm','Sajjad',66);
```

insert into train

```
(tr_id,company,no_of_seats,typee,nameee,charges,review,ticket_type,schedule,driver_name,a_id)
values (tr1.nextval,'Local',522,'Train','Akbar Express',1200,'Air Conditioned','Classic','5:00 am','Ibrar',67);
```

insert into train

```
(tr_id,company,no_of_seats,typee,nameee,charges,review,ticket_type,schedule,driver_name,a_id
) values (tr1.nextval,'Metro',345,'Train','Orange Line Train',40,'Air Conditioned','Classic','7:50
pm','Ahmadd',89);
```

insert into train

```
(tr_id,company,no_of_seats,typee,nameee,charges,review,ticket_type,schedule,driver_name,a_id)
values (tr1.nextval,'Metro',235,'Train','Bulit Train',300,'Air Conditioned','Classic','7:00 am','Amirr',70);
```

### **Insertion In Payment**

create sequence paym1

START WITH 1

INCREMENT BY 1

MAXVALUE 100

MINVALUE 1

\_insert into payment

(pa\_id,currency,country,zip\_code,Methodd,pa\_date,details,conformation\_slip,Paypal\_visa\_card,minimu  
m\_ammount) values

(paym1.nextval,'Dollar','Americe','54990','Online',to\_date('29,09,2022','dd,mm,yyyy'),'Payment  
Done','Done','Yes',30000);

insert into payment

(pa\_id,currency,country,zip\_code,Methodd,pa\_date,details,conformation\_slip,Paypal\_visa\_card,minimu  
m\_ammount) values

(paym1.nextval,'Dollar','Americe','54990','Online',to\_date('30,09,2022','dd,mm,yyyy'),'Payment Not  
Done','Not Done','Yes',30000);

insert into payment

(pa\_id,currency,country,zip\_code,Methodd,pa\_date,details,conformation\_slip,Paypal\_visa\_card,minimu  
m\_ammount) values

(paym1.nextval,'Dollar','America','54990','Online',to\_date('01,09,2022','dd,mm,yyyy'),'Payment  
Done','Done','Yes',40000);

insert into payment

(pa\_id,currency,country,zip\_code,Methodd,pa\_date,details,conformation\_slip,Paypal\_visa\_card,minimu  
m\_ammount) values (paym1.nextval,'British

Dollar','England','54990','Online',to\_date('01,09,2022','dd,mm,yyyy'),'Payment Not Done','Not  
Done','Yes',50000);

insert into payment

(pa\_id,currency,country,zip\_code,Methodd,pa\_date,details,conformation\_slip,Paypal\_visa\_card,minimu  
m\_ammount) values

(paym1.nextval,'USD','USA','54990','Online',to\_date('02,09,2022','dd,mm,yyyy'),'Payment  
Done','Done','Yes',60000);

insert into payment

(pa\_id,currency,country,zip\_code,Methodd,pa\_date,details,conformation\_slip,Paypal\_visa\_card,minimu  
m\_ammount) values (paym1.nextval,'Rayal','Saudi

Arebia','54990','Online',to\_date('03,09,2022','dd,mm,yyyy'),'Payment Not Done','Not  
Done','Yes',70000);

insert into payment

(pa\_id,currency,country,zip\_code,Methodd,pa\_date,details,conformation\_slip,Paypal\_visa\_card,minimu  
m\_ammount) values

(paym1.nextval,'USD','USA','54990','Online',to\_date('04,09,2022','dd,mm,yyyy'),'Payment  
Done','Done','Yes',80000);

insert into payment

(pa\_id,currency,country,zip\_code,Methodd,pa\_date,details,conformation\_slip,Paypal\_visa\_card,minimu



m\_ammount) values (paym1.nextval,'Rayal','Saudi Arabia','54990','Online',to\_date('05,09,2022','dd,mm,yyyy'),'Payment Not Done','Not Done','Yes',90000);

insert into payment

(pa\_id,currency,country,zip\_code,Methodd,pa\_date,details,conformation\_slip,Paypal\_visa\_card,minimum\_ammount) values (paym1.nextval,'Derhum','Dubai','54990','Online',to\_date('06,09,2022','dd,mm,yyyy'),'Payment Done','Done','Yes',100000);

insert into payment

(pa\_id,currency,country,zip\_code,Methodd,pa\_date,details,conformation\_slip,Paypal\_visa\_card,minimum\_ammount) values (paym1.nextval,'British Dollar','England','54990','Online',to\_date('07,09,2022','dd,mm,yyyy'),'Payment Not Done','Not Done','Yes',110000);

insert into payment

(pa\_id,currency,country,zip\_code,Methodd,pa\_date,details,conformation\_slip,Paypal\_visa\_card,minimum\_ammount) values (paym1.nextval,'USD','USA','54990','Online',to\_date('08,09,2022','dd,mm,yyyy'),'Payment Done','Done','Yes',120000);

insert into payment

(pa\_id,currency,country,zip\_code,Methodd,pa\_date,details,conformation\_slip,Paypal\_visa\_card,minimum\_ammount) values (paym1.nextval,'Rayal','Saudi Arabia','54990','Online',to\_date('07,09,2022','dd,mm,yyyy'),'Payment Not Done','Not Done','Yes',130000);

insert into payment

(pa\_id,currency,country,zip\_code,Methodd,pa\_date,details,conformation\_slip,Paypal\_visa\_card,minimum\_ammount) values (paym1.nextval,'Derhum','Dubai','54990','Online',to\_date('10,09,2022','dd,mm,yyyy'),'Payment Done','Done','Yes',140000);

insert into payment

(pa\_id,currency,country,zip\_code,Methodd,pa\_date,details,conformation\_slip,Paypal\_visa\_card,minimum\_ammount) values (paym1.nextval,'Rupees','Pakistan','54990','Online',to\_date('11,09,2022','dd,mm,yyyy'),'Payment Not Done','Not Done','Yes',150000);

insert into payment

(pa\_id,currency,country,zip\_code,Methodd,pa\_date,details,conformation\_slip,Paypal\_visa\_card,minimum\_ammount) values (paym1.nextval,'Dollar','America','54990','Online',to\_date('12,09,2022','dd,mm,yyyy'),'Payment

Done','Done','Yes',160000);

insert into payment

(pa\_id,currency,country,zip\_code,Methodd,pa\_date,details,conformation\_slip,Paypal\_visa\_card,minimu  
m\_ammount) values (paym1.nextval,'British  
Dollar','England','54990','Online',to\_date('13,09,2022','dd,mm,yyyy'),'Payment Not Done','Not  
Done','Yes',170000);

insert into payment

(pa\_id,currency,country,zip\_code,Methodd,pa\_date,details,conformation\_slip,Paypal\_visa\_card,minimu  
m\_ammount) values  
(paym1.nextval,'USD','USA','54990','Online',to\_date('14,09,2022','dd,mm,yyyy'),'Payment  
Done','Done','Yes',180000);

insert into payment

(pa\_id,currency,country,zip\_code,Methodd,pa\_date,details,conformation\_slip,Paypal\_visa\_card,minimu  
m\_ammount) values (paym1.nextval,'Rayal','Saudi  
Arabia','54990','Online',to\_date('15,09,2022','dd,mm,yyyy'),'Payment Not Done','Not  
Done','Yes',190000);

insert into payment

(pa\_id,currency,country,zip\_code,Methodd,pa\_date,details,conformation\_slip,Paypal\_visa\_card,minimu  
m\_ammount) values  
(paym1.nextval,'Derhum','Dubai','54990','Online',to\_date('16,09,2022','dd,mm,yyyy'),'Payment  
Done','Done','Yes',200000);

insert into payment

(pa\_id,currency,country,zip\_code,Methodd,pa\_date,details,conformation\_slip,Paypal\_visa\_card,minimu  
m\_ammount) values  
(paym1.nextval,'Rupees','Pakistan','54990','Online',to\_date('17,09,2022','dd,mm,yyyy'),'Payment Not  
Done','Not Done','Yes',210000);

### **Insertion In Location**

create sequence loc1

START WITH 1

INCREMENT BY 1

MAXVALUE 100

MINVALUE 1

insert into locationn (l\_id,address,zip\_code,postal\_address,Province,country,city,longi,lati) values  
(loc1.nextval,'Lahore',05499,'P/O Valencia district Lahore','Punjab','Pakistan','Lahore','30045 dc','4050  
dc');

insert into locationn (l\_id,address,zip\_code,postal\_address,Province,country,city,longi,lati) values  
(loc1.nextval,'Sheikhupura',06599,'P/O sheikhupura district  
sheikhupura','Punjab','Pakistan','Lahore','30045 dc','4050 dc');

insert into locationn (l\_id,address,zip\_code,postal\_address,Province,country,city,longi,lati) values  
(loc1.nextval,'Safdrabad',05456,'P/O SFD district Sheikhupura','Balochistan','Pakistan','Lahore','30045  
dc','4050 dc');

insert into locationn (l\_id,address,zip\_code,postal\_address,Province,country,city,longi,lati) values  
(loc1.nextval,'Multan',02345,'P/O Multan district Multan','Punjab','Pakistan','Lahore','30045 dc','4050  
dc');

insert into locationn (l\_id,address,zip\_code,postal\_address,Province,country,city,longi,lati) values  
(loc1.nextval,'Faisalbad',54321,'P/O FSD district Gujrawala','Punjab','Pakistan','Lahore','30045 dc','4050  
dc');

insert into locationn (l\_id,address,zip\_code,postal\_address,Province,country,city,longi,lati) values  
(loc1.nextval,'Islambad',65799,'P/O Islambad district Rawalpindi','Punjab','Pakistan','Lahore','30045  
dc','4050 dc');

insert into locationn (l\_id,address,zip\_code,postal\_address,Province,country,city,longi,lati) values  
(loc1.nextval,'Dehlii',65489,'P/O Dehli district punne','Karnatka','India','Lahore','30045 dc','4050 dc');

insert into locationn (l\_id,address,zip\_code,postal\_address,Province,country,city,longi,lati) values  
(loc1.nextval,'Puneee',01267,'P/O Pune district Dehli','Hydrabad','India','Lahore','30045 dc','4050 dc');

insert into locationn (l\_id,address,zip\_code,postal\_address,Province,country,city,longi,lati) values  
(loc1.nextval,'Coretia',54499,'P/O Coretia district coretia','Coretia','Coretia','Lahore','30045 dc','4050  
dc');

insert into locationn (l\_id,address,zip\_code,postal\_address,Province,country,city,longi,lati) values  
(loc1.nextval,'Madridd',76599,'P/O Madrid district Madrid','Spain','Spain','Lahore','30045 dc','4050 dc');

insert into locationn (l\_id,address,zip\_code,postal\_address,Province,country,city,longi,lati) values  
(loc1.nextval,'Banglore',75499,'P/O Banglore district Banglore','Dhaka','india','Lahore','30045 dc','4050  
dc');

insert into locationn (l\_id,address,zip\_code,postal\_address,Province,country,city,longi,lati) values  
(loc1.nextval,'Chennaii',43499,'P/O Chennai district Chennai','Dhaka','India','Lahore','30045 dc','4050  
dc');

```
insert into locationn (l_id,address,zip_code,postal_address,Province,country,city,longi,lati) values
(loc1.nextval,'Colombo',26099,'P/O Colombo district Gelle','Gelle','Sri Lankah','Lahore','30045 dc','4050
dc');
```

```
insert into locationn (l_id,address,zip_code,postal_address,Province,country,city,longi,lati) values
(loc1.nextval,'Bhawalnagar',65899,'P/O Bhawalnagar Bhakhar','Sindh','Pakistan','Lahore','30045
dc','4050 dc');
```

```
insert into locationn (l_id,address,zip_code,postal_address,Province,country,city,longi,lati) values
(loc1.nextval,'Peshawar',45678,'P/O Adhu district Peshawar','Peshawar','Pakistan','Lahore','30045
dc','4050 dc');
```

```
insert into locationn (l_id,address,zip_code,postal_address,Province,country,city,longi,lati) values
(loc1.nextval,'Karachi',03478,'P/O Lyarri district Karachi','Balochistan','Pakistan','Lahore','30045
dc','4050 dc');
```

```
insert into locationn (l_id,address,zip_code,postal_address,Province,country,city,longi,lati) values
(loc1.nextval,'Mureeee',05784,'P/O Muree district Rawalpindi','Punjabian','Pakistan','Lahore','30045
dc','4050 dc');
```

```
insert into locationn (l_id,address,zip_code,postal_address,Province,country,city,longi,lati) values
(loc1.nextval,'Bhakhar',05423,'P/O Bhakhar district Bhawalnagar','Sindh','Pakistan','Lahore','30045
dc','4050 dc');
```

```
insert into locationn (l_id,address,zip_code,postal_address,Province,country,city,longi,lati) values
(loc1.nextval,'Gujrattt',05497,'P/O Kunjah district Gujrat','Punjab','Pakistan','Lahore','30045 dc','4050
dc');
```

```
insert into locationn (l_id,address,zip_code,postal_address,Province,country,city,longi,lati) values
(loc1.nextval,'Parisss',05267,'P/O Paris district France','Paris','Paris','Lahore','30045 dc','4050 dc');
```

## **Insertion In Many To Many Tables :**

### **For User\_Hotel Relationship**

```
drop table u_ho;
```

```
create table u_ho (
```

```
    u_id number (10) references userrr (u_id), h_id number (10) references hotel (h_id), constraints
com_pk primary key (u_id, h_id)
```

```
);  
  
insert into u_ho (u_id,h_id) values (86,64);  
insert into u_ho (u_id,h_id) values (88,65);  
insert into u_ho (u_id,h_id) values (81,69);  
insert into u_ho (u_id,h_id) values (82,68);  
insert into u_ho (u_id,h_id) values (83,42);  
insert into u_ho (u_id,h_id) values (84,77);  
insert into u_ho (u_id,h_id) values (85,78);  
insert into u_ho (u_id,h_id) values (91,81);  
insert into u_ho (u_id,h_id) values (63,86);  
insert into u_ho (u_id,h_id) values (75,41);  
insert into u_ho (u_id,h_id) values (76,66);  
insert into u_ho (u_id,h_id) values (87,61);  
insert into u_ho (u_id,h_id) values (90,62);  
insert into u_ho (u_id,h_id) values (62,67);  
insert into u_ho (u_id,h_id) values (68,80);  
insert into u_ho (u_id,h_id) values (89,79);  
insert into u_ho (u_id,h_id) values (92,85);  
insert into u_ho (u_id,h_id) values (72,87);  
insert into u_ho (u_id,h_id) values (77,72);  
insert into u_ho (u_id,h_id) values (65,76);
```

#### **For User\_Hotel Room Relationship**

```
drop table u_hr;  
  
create table u_hr (
```

u\_id number (10) references userrr (u\_id), hr\_id number (10) references H\_room (hr\_id),  
constraints com0\_pk primary key (u\_id, hr\_id)

);

insert into u\_hr (u\_id,hr\_id) values (86,1);

insert into u\_hr (u\_id,hr\_id) values (88,6);

insert into u\_hr (u\_id,hr\_id) values (81,15);

insert into u\_hr (u\_id,hr\_id) values (82,18);

insert into u\_hr (u\_id,hr\_id) values (83,19);

insert into u\_hr (u\_id,hr\_id) values (84,21);

insert into u\_hr (u\_id,hr\_id) values (85,5);

insert into u\_hr (u\_id,hr\_id) values (91,25);

insert into u\_hr (u\_id,hr\_id) values (63,23);

insert into u\_hr (u\_id,hr\_id) values (75,8);

insert into u\_hr (u\_id,hr\_id) values (76,9);

insert into u\_hr (u\_id,hr\_id) values (87,14);

insert into u\_hr (u\_id,hr\_id) values (90,17);

insert into u\_hr (u\_id,hr\_id) values (62,22);

insert into u\_hr (u\_id,hr\_id) values (68,24);

insert into u\_hr (u\_id,hr\_id) values (89,28);

insert into u\_hr (u\_id,hr\_id) values (92,29);

insert into u\_hr (u\_id,hr\_id) values (72,31);

insert into u\_hr (u\_id,hr\_id) values (77,2);

insert into u\_hr (u\_id,hr\_id) values (65,7);

**For Hotel\_Hotel Room Relationship**

```
drop table h_hr;
```

```
create table h_hr (
```

```
    h_id number (10) references hotel (h_id), hr_id number (10) references H_room (hr_id),  
    constraints com1_pk primary key (h_id, hr_id)
```

```
);
```

```
insert into h_hr (h_id,hr_id) values (64,1);
```

```
insert into h_hr (h_id,hr_id) values (65,6);
```

```
insert into h_hr (h_id,hr_id) values (69,15);
```

```
insert into h_hr (h_id,hr_id) values (68,18);
```

```
insert into h_hr (h_id,hr_id) values (42,19);
```

```
insert into h_hr (h_id,hr_id) values (77,21);
```

```
insert into h_hr (h_id,hr_id) values (78,5);
```

```
insert into h_hr (h_id,hr_id) values (81,25);
```

```
insert into h_hr (h_id,hr_id) values (86,23);
```

```
insert into h_hr (h_id,hr_id) values (41,8);
```

```
insert into h_hr (h_id,hr_id) values (66,9);
```

```
insert into h_hr (h_id,hr_id) values (61,14);
```

```
insert into h_hr (h_id,hr_id) values (62,17);
```

```
insert into h_hr (h_id,hr_id) values (67,22);
```

```
insert into h_hr (h_id,hr_id) values (80,24);
```

```
insert into h_hr (h_id,hr_id) values (79,28);
```

```
insert into h_hr (h_id,hr_id) values (85,29);
```

```
insert into h_hr (h_id,hr_id) values (87,31);
```

```
insert into h_hr (h_id,hr_id) values (72,2);
```

```
insert into h_hr (h_id,hr_id) values (76,7);
```

### **For User\_Vehicle Relationship**

```
drop table u_veh;
```

```
create table u_veh (
```

```
    u_id number (10) references userrr (u_id), v_id number (10) references vehicle (v_id), constraints  
    com2_pk primary key (u_id, v_id)
```

```
);
```

```
insert into u_veh (u_id,v_id) values (86,32)
```

```
insert into u_veh (u_id,v_id) values (88,22)
```

```
insert into u_veh (u_id,v_id) values (81,21)
```

```
insert into u_veh (u_id,v_id) values (82,7)
```

```
insert into u_veh (u_id,v_id) values (83,8)
```

```
insert into u_veh (u_id,v_id) values (84,24)
```

```
insert into u_veh (u_id,v_id) values (85,6)
```

```
insert into u_veh (u_id,v_id) values (91,20)
```

```
insert into u_veh (u_id,v_id) values (63,10)
```

```
insert into u_veh (u_id,v_id) values (75,11)
```

```
insert into u_veh (u_id,v_id) values (76,13)
```

```
insert into u_veh (u_id,v_id) values (87,19)
```

```
insert into u_veh (u_id,v_id) values (90,33)
```

```
insert into u_veh (u_id,v_id) values (62,25)
```

```
insert into u_veh (u_id,v_id) values (68,27)
```

```
insert into u_veh (u_id,v_id) values (89,31)
```

```
insert into u_veh (u_id,v_id) values (92,23)
```



```
insert into u_veh (u_id,v_id) values (72,26)
```

```
insert into u_veh (u_id,v_id) values (77,29)
```

```
insert into u_veh (u_id,v_id) values (65,9)
```

### **For User\_Bus Relationship**

```
drop table u_bus;
```

```
create table u_bus (
```

```
    u_id number (10) references userrr (u_id), b_id number (10) references bus (b_id), constraints  
    com3_pk primary key (u_id, b_id)
```

```
);
```

```
insert into u_bus (u_id,b_id) values (86,67);
```

```
insert into u_bus (u_id,b_id) values (88,68);
```

```
insert into u_bus (u_id,b_id) values (81,41);
```

```
insert into u_bus (u_id,b_id) values (82,25);
```

```
insert into u_bus (u_id,b_id) values (83,28);
```

```
insert into u_bus (u_id,b_id) values (84,33);
```

```
insert into u_bus (u_id,b_id) values (85,24);
```

```
insert into u_bus (u_id,b_id) values (91,65);
```

```
insert into u_bus (u_id,b_id) values (63,42);
```

```
insert into u_bus (u_id,b_id) values (75,31);
```

```
insert into u_bus (u_id,b_id) values (76,32);
```

```
insert into u_bus (u_id,b_id) values (87,27);
```

```
insert into u_bus (u_id,b_id) values (90,62);
```

```
insert into u_bus (u_id,b_id) values (62,36);
```

```
insert into u_bus (u_id,b_id) values (68,36);
```

```
insert into u_bus (u_id,b_id) values (89,40);
```

```
insert into u_bus (u_id,b_id) values (92,38);
```

```
insert into u_bus (u_id,b_id) values (72,39);
```

```
insert into u_bus (u_id,b_id) values (77,61);
```

```
insert into u_bus (u_id,b_id) values (65,69);
```

### **For User\_Car Relationship**

```
drop table u_car;
```

```
create table u_car (
```

```
    u_id number (10) references userrr (u_id), c_id number (10) references car (c_id), constraints  
    com4_pk primary key (u_id, c_id)
```

```
);
```

```
insert into u_car (u_id,c_id) values (86,22);
```

```
insert into u_car (u_id,c_id) values (88,23);
```

```
insert into u_car (u_id,c_id) values (81,25);
```

```
insert into u_car (u_id,c_id) values (82,26);
```

```
insert into u_car (u_id,c_id) values (83,2);
```

```
insert into u_car (u_id,c_id) values (84,10);
```

```
insert into u_car (u_id,c_id) values (85,27);
```

```
insert into u_car (u_id,c_id) values (91,31);
```

```
insert into u_car (u_id,c_id) values (63,32);
```

```
insert into u_car (u_id,c_id) values (75,36);
```

```
insert into u_car (u_id,c_id) values (76,24);
```

```
insert into u_car (u_id,c_id) values (87,37);
```

```
insert into u_car (u_id,c_id) values (90,28);
```

```
insert into u_car (u_id,c_id) values (62,33);
```

```
insert into u_car (u_id,c_id) values (68,38);
```

```
insert into u_car (u_id,c_id) values (89,34);
```

```
insert into u_car (u_id,c_id) values (92,39);
```

```
insert into u_car (u_id,c_id) values (72,29);
```

```
insert into u_car (u_id,c_id) values (77,30);
```

```
insert into u_car (u_id,c_id) values (65,35);
```

### **For User\_Train Relationship**

```
drop table u_tra;
```

```
create table u_tra (
```

```
    u_id number (10) references userrr (u_id), tr_id number (10) references train (tr_id), constraints  
    com5_pk primary key (u_id, tr_id)
```

```
);
```

```
insert into u_tra (u_id,tr_id) values (86,27);
```

```
insert into u_tra (u_id,tr_id) values (88,22);
```

```
insert into u_tra (u_id,tr_id) values (81,25);
```

```
insert into u_tra (u_id,tr_id) values (82,28);
```

```
insert into u_tra (u_id,tr_id) values (83,31);
```

```
insert into u_tra (u_id,tr_id) values (84,33);
```

```
insert into u_tra (u_id,tr_id) values (85,35);
```

```
insert into u_tra (u_id,tr_id) values (91,37);
```

```
insert into u_tra (u_id,tr_id) values (63,4);
```

```
insert into u_tra (u_id,tr_id) values (75,5);
```

```
insert into u_tra (u_id,tr_id) values (76,21);
```

```
insert into u_tra (u_id,tr_id) values (87,23);
insert into u_tra (u_id,tr_id) values (90,24);
insert into u_tra (u_id,tr_id) values (62,26);
insert into u_tra (u_id,tr_id) values (68,29);
insert into u_tra (u_id,tr_id) values (89,30);
insert into u_tra (u_id,tr_id) values (92,32);
insert into u_tra (u_id,tr_id) values (72,34);
insert into u_tra (u_id,tr_id) values (77,36);
insert into u_tra (u_id,tr_id) values (65,43);
```

#### **For User\_Airplane Relationship**

```
drop table u_pla;

create table u_pla (
    u_id number (10) references userrr (u_id), p_id number (10) references airplane (p_id), constraints
    com6_pk primary key (u_id, p_id)
);
```

```
insert into u_pla (u_id,p_id) values (86,21);
insert into u_pla (u_id,p_id) values (88,23);
insert into u_pla (u_id,p_id) values (81,41);
insert into u_pla (u_id,p_id) values (82,26);
insert into u_pla (u_id,p_id) values (83,33);
insert into u_pla (u_id,p_id) values (84,62);
insert into u_pla (u_id,p_id) values (85,24);
insert into u_pla (u_id,p_id) values (91,25);
insert into u_pla (u_id,p_id) values (63,22);
```

```
insert into u_pla (u_id,p_id) values (75,27);
insert into u_pla (u_id,p_id) values (76,30);
insert into u_pla (u_id,p_id) values (87,32);
insert into u_pla (u_id,p_id) values (90,37);
insert into u_pla (u_id,p_id) values (62,61);
insert into u_pla (u_id,p_id) values (68,36);
insert into u_pla (u_id,p_id) values (89,48);
insert into u_pla (u_id,p_id) values (92,31);
insert into u_pla (u_id,p_id) values (72,42);
insert into u_pla (u_id,p_id) values (77,43);
insert into u_pla (u_id,p_id) values (65,34);
```

#### **For User\_Bike Relationship**

```
drop table u_bik;
```

```
create table u_bik (
```

```
    u_id number (10) references userrr (u_id), bi_id number (10) references bike (bi_id), constraints  
com7_pk primary key (u_id, bi_id)
```

```
);
```

```
insert into u_bik (u_id,bi_id) values (86,5);
insert into u_bik (u_id,bi_id) values (88,28);
insert into u_bik (u_id,bi_id) values (81,34);
insert into u_bik (u_id,bi_id) values (82,39);
insert into u_bik (u_id,bi_id) values (83,42);
insert into u_bik (u_id,bi_id) values (84,8);
insert into u_bik (u_id,bi_id) values (85,9);
```

```
insert into u_bik (u_id,bi_id) values (91,2);
insert into u_bik (u_id,bi_id) values (63,4);
insert into u_bik (u_id,bi_id) values (75,1);
insert into u_bik (u_id,bi_id) values (76,3);
insert into u_bik (u_id,bi_id) values (87,22);
insert into u_bik (u_id,bi_id) values (90,24);
insert into u_bik (u_id,bi_id) values (62,30);
insert into u_bik (u_id,bi_id) values (68,32);
insert into u_bik (u_id,bi_id) values (89,26);
insert into u_bik (u_id,bi_id) values (92,27);
insert into u_bik (u_id,bi_id) values (72,29);
insert into u_bik (u_id,bi_id) values (77,21);
insert into u_bik (u_id,bi_id) values (65,25);
```

#### **For User\_Airport Relationship**

```
drop table u_ap;
```

```
create table u_ap (
```

```
    u_id number (10) references userrr (u_id), ap_id number (10) references airport (ap_id),
    constraints com8_pk primary key (u_id, ap_id)
```

```
);
```

```
insert into u_ap (u_id,ap_id) values (86,2);
```

```
insert into u_ap (u_id,ap_id) values (88,1);
```

```
insert into u_ap (u_id,ap_id) values (81,5);
```

```
insert into u_ap (u_id,ap_id) values (83,7);
```

```
insert into u_ap (u_id,ap_id) values (84,23);
```

```
insert into u_ap (u_id,ap_id) values (85,24);
insert into u_ap (u_id,ap_id) values (91,29);
insert into u_ap (u_id,ap_id) values (63,3);
insert into u_ap (u_id,ap_id) values (75,4);
insert into u_ap (u_id,ap_id) values (76,8);
insert into u_ap (u_id,ap_id) values (87,16);
insert into u_ap (u_id,ap_id) values (90,81);
insert into u_ap (u_id,ap_id) values (62,6)
insert into u_ap (u_id,ap_id) values (68,25);
insert into u_ap (u_id,ap_id) values (89,28)
insert into u_ap (u_id,ap_id) values (92,30)
insert into u_ap (u_id,ap_id) values (72,19);
insert into u_ap (u_id,ap_id) values (77,20);
insert into u_ap (u_id,ap_id) values (65,9);
```

#### **For Plane\_Airport Relationship**

```
drop table pl_ap;
```

```
create table pl_ap (
```

```
    p_id number (10) references airplane (p_id), ap_id number (10) references airport (ap_id),
    constraints com9_pk primary key (p_id, ap_id)
```

```
);
```

```
insert into pl_ap (p_id,ap_id) values (21,2);
insert into pl_ap (p_id,ap_id) values (23,1);
insert into pl_ap (p_id,ap_id) values (41,5);
insert into pl_ap (p_id,ap_id) values (34,21);
```

```
insert into pl_ap (p_id,ap_id) values (26,7);
insert into pl_ap (p_id,ap_id) values (33,23);
insert into pl_ap (p_id,ap_id) values (62,24);
insert into pl_ap (p_id,ap_id) values (24,29);
insert into pl_ap (p_id,ap_id) values (25,3);
insert into pl_ap (p_id,ap_id) values (22,4);
insert into pl_ap (p_id,ap_id) values (27,8);
insert into pl_ap (p_id,ap_id) values (30,16);
insert into pl_ap (p_id,ap_id) values (32,81);
insert into pl_ap (p_id,ap_id) values (37,6);
insert into pl_ap (p_id,ap_id) values (61,25);
insert into pl_ap (p_id,ap_id) values (36,28);
insert into pl_ap (p_id,ap_id) values (48,30);
insert into pl_ap (p_id,ap_id) values (31,19);
insert into pl_ap (p_id,ap_id) values (42,20);
insert into pl_ap (p_id,ap_id) values (43,9);
```

#### **For User\_Payment Relationship**

```
drop table u_paym;

create table u_paym (
    u_id number (10) references userrr (u_id), pa_id number (10) references payment (pa_id),
    constraints com12_pk primary key (u_id, pa_id)
);

insert into u_paym (u_id,pa_id) values (86,1);
insert into u_paym (u_id,pa_id) values (88,21);
```



```
insert into u_paym (u_id,pa_id) values (81,22);
insert into u_paym (u_id,pa_id) values (82,23);
insert into u_paym (u_id,pa_id) values (83,3);
insert into u_paym (u_id,pa_id) values (84,24);
insert into u_paym (u_id,pa_id) values (85,25);
insert into u_paym (u_id,pa_id) values (91,4);
insert into u_paym (u_id,pa_id) values (63,7);
insert into u_paym (u_id,pa_id) values (75,9);
insert into u_paym (u_id,pa_id) values (76,6);
insert into u_paym (u_id,pa_id) values (87,8);
insert into u_paym (u_id,pa_id) values (90,5);
insert into u_paym (u_id,pa_id) values (62,26);
insert into u_paym (u_id,pa_id) values (68,28);
insert into u_paym (u_id,pa_id) values (89,29);
insert into u_paym (u_id,pa_id) values (92,32);
insert into u_paym (u_id,pa_id) values (72,27);
insert into u_paym (u_id,pa_id) values (77,30);
insert into u_paym (u_id,pa_id) values (65,31);
```

#### **For User\_Location Relationship**

```
drop table u_locc;
```

```
create table u_locc (
```

```
    u_id number (10) references userrr (u_id), l_id number (10) references locationn (l_id), constraints  
    com13_pk primary key (u_id, l_id)
```

```
);
```

```
insert into u_locc (u_id,l_id) values (86,1);
insert into u_locc (u_id,l_id) values (88,3);
insert into u_locc (u_id,l_id) values (81,9);
insert into u_locc (u_id,l_id) values (82,21);
insert into u_locc (u_id,l_id) values (83,2);
insert into u_locc (u_id,l_id) values (84,4);
insert into u_locc (u_id,l_id) values (85,5);
insert into u_locc (u_id,l_id) values (91,6);
insert into u_locc (u_id,l_id) values (63,8);
insert into u_locc (u_id,l_id) values (75,11);
insert into u_locc (u_id,l_id) values (76,7);
insert into u_locc (u_id,l_id) values (87,10);
insert into u_locc (u_id,l_id) values (90,26);
insert into u_locc (u_id,l_id) values (62,29);
insert into u_locc (u_id,l_id) values (68,28);
insert into u_locc (u_id,l_id) values (89,31);
insert into u_locc (u_id,l_id) values (92,25);
insert into u_locc (u_id,l_id) values (72,27);
insert into u_locc (u_id,l_id) values (77,30);
insert into u_locc (u_id,l_id) values (65,22);
```

### **Select \*From Codes**

```
select *from aadmin
```

```
select *from Guide_Person
```

```
select *from packagee
```

```
select *from ticket
```

```
select *from userrr
```

```
select *from hotel
```

```
select *from H_room
```

```
select *from vehicle
```

```
select *from bus
```

```
select *from car
```

```
select *from train
```

```
select *from airplane
```

```
select *from bike
```

```
select *from airport
```

```
select *from payment
```

```
select *from locationn
```

### **Select From Many To Many Tables**

```
select *from u_ho
```

```
select *from u_hr
```

```
select *from h_hr
```

```
select *from u_veh
```

```
select *from u_bus
```

```
select *from u_car
```

```
select *from u_tra
```

```
select *from u_pla
```

```
select *from u_bik
```

```
select *from u_ap
```

```
select *from pl_ap
```

```
select *from u_paym
```

```
select *from u_locc
```

- **Create atleast 3-indexes per master table and 2-Indexes per Child Table.**

```
create index Ad1 on aadmin(fname);
```

```
create index Ad2 on aadmin(address);
```

```
create index Ad3 on aadmin(email);
```

### **Indexes For Guide Person**

```
create index gd1 on Guide_Person(fname);
```

```
create index gd2 on Guide_Person(address);
```

```
create index gd3 on Guide_Person(company_name);
```

### **Indexes For Packages**

```
create index pk1 on packagee(nameee);
```

```
create index pk2 on packagee(status);
```

```
create index pk3 on packagee(ratng);
```

### **Indexes For Ticket**

```
create index tk1 on ticket(typee);
```

```
create index tk2 on ticket(status);
```

```
create index tk3 on ticket(offer);
```

### **Indexes For User**

```
create index us1 on userrr(fname);
```

```
create index us2 on userrr(address);
```

### **Indexes For Hotel**

```
create index ht1 on hotel(locationn);
```

```
create index ht2 on hotel(rating);
```

```
create index ht3 on hotel(descriptions);
```

### **Indexes For Hotel Room**

```
create index hr1 on H_room(categoryy);
```

```
create index hr2 on H_room(servicee);
```

### **Indexes For Vehicle**

```
create index veh1 on vehicle(company);
```

```
create index veh2 on vehicle(namee);
```

### **Indexes For Bus**

```
create index bu1 on bus(company);
```

```
create index bu2 on bus(namee);
```

### **Indexes For Car**

```
create index ca1 on car(company);
```

```
create index ca2 on car(namee);
```

### **Indexes For Train**

```
create index tra1 on train(company);
```

```
create index tra2 on train(namee);
```

### **Indexes For Airplane**

```
create index air1 on airplane(company);
```

```
create index air2 on airplane(namee);
```

### **Indexes For Bike**

create index bik1 on bike(company);

create index bik2 on bike(namee);

### **Indexes For Aripport**

create index prt1 on airport(locations);

create index prt2 on airport(namee);

### **Indexes For Payment**

create index pay1 on payment(currency);

create index pay2 on payment(zip\_code);

### **Indexes For Location**

create index loc1 on locationn(address);

create index loc2 on locationn(country);

- **Write 15-Real-time Business Requirements for Reporting**

**Purposes- Requirements will be implemented using SQL Queries**

- **Business requirements (15) should be translated to SQL queries full filling the**



**following requirements:**

- **5-SQL Queries should have atleast 4-conditions in where clause with atleast 3-conditions in Having clause and data should be fetched from atleast 3-tables.**
- **5-SQL Queries should have atleast 3-conditions in where clause utilizing Like, Between and IN operators atleast twice.**

```
select * from userrr where age between 20 and 22 and age between 30 and 40 and email like ('%@gmail.com') and address in ('Lahore') or nationality in ('America') or contact not like('%____%');
```

```
select * from aadmin where age between 20 and 25 and age between 30 and 35 and email like ('%@gmail.com') and address in ('Lahore') or nationality in ('Pakistani','America') or contact not like('%_ %');
```

```
select * from Guide_Person where fname in ('Ali') or age between 15 and 20 and age between 30 and 40 or address in ('Lahore') or nationality in ('Pakistani') and contact like('%____%');
```

```
select * from ticket where status in ('Business Class') and typee between ('Classic') and ('Good') or booking_date in to_date('2022','YYYY') or reserve_date in to_date('2020','YYYY') or seat_number in ( '55, 11')
```

```
select * from vehicle where Company in ('Honda') and typee between ('Bikee') and ('Car') or namee in ('Civic') or no_of_seats in (3,5) or company not like ('%____%');
```

- **Create 5-views restricting access to any 5-Parent tables**

create view qq1 as select email,fname,lname,contact,age,nationality from aadmin;

create view qq3 as select namee,tour\_id,ammount,descriptions,status,total from Packagee;

create view qq2 as select lname,cnic,contact,address,age,company\_name from Guide\_Person;

create view qq4 as select typee,no\_of\_tickets,charges,seat\_number,status,offer from ticket;

create view qq5 as select registration\_num,namee,rating,num\_of\_rooms,rent,locationn from hotel;