**CODE IN ORDER:**

**Create Table:**

CREATE TABLE Bill (

Bill\_No NUMBER(5) PRIMARY KEY,

Amount NUMBER(15,2) NOT NULL,

Date\_And\_Time TIMESTAMP,

Guest\_ID VARCHAR2(10) NOT NULL,

Pay\_Method VARCHAR2(15)

);

CREATE TABLE Food(

Food\_ID VARCHAR2(7) PRIMARY KEY,

Item VARCHAR2(20) NOT NULL,

Rate NUMBER(4) NOT NULL,

Type VARCHAR2(20),

Veg CHAR(1) NOT NULL

);

CREATE TABLE Facility (

Facility\_ID VARCHAR2(7) PRIMARY KEY,

Name VARCHAR2(20) NOT NULL,

Rate NUMBER(4) NOT NULL

);

CREATE TABLE Employee(

Emp\_ID VARCHAR(6) PRIMARY KEY,

First\_Name VARCHAR(15) NOT NULL,

Last\_Name VARCHAR(15),

Age NUMBER(3) NOT NULL,

Sex CHAR(1) NOT NULL,

Salary NUMBER(6) NOT NULL,

Phone\_No NUMBER(10),

Email VARCHAR2(30) UNIQUE

);

CREATE TABLE Department(

Dept\_ID VARCHAR2(6) PRIMARY KEY,

Dept\_Name VARCHAR2(30)

);

CREATE TABLE Room\_Category(

Category\_ID VARCHAR2(6) PRIMARY KEY,

Type VARCHAR2(40),

Beds NUMBER(2),

AC CHAR(1) NOT NULL,

Price NUMBER(6) NOT NULL

);

CREATE TABLE Guest(

Guest\_ID VARCHAR2(6) PRIMARY KEY,

Name VARCHAR2(20) NOT NULL,

Sex CHAR(1) NOT NULL,

Age NUMBER(4) CHECK(Age>0),

Phone\_Number NUMBER(10) NOT NULL,

Address VARCHAR2(30),

Room\_No NUMBER(4),

Check\_In\_Date\_Time TIMESTAMP,

Check\_Out\_Date\_Time TIMESTAMP

);

CREATE TABLE Room(

Room\_No NUMBER(5) PRIMARY KEY,

Vacant CHAR(1) NOT NULL,

Category\_ID VARCHAR2(6) NOT NULL

);

CREATE TABLE Dept\_Manage(

Emp\_ID VARCHAR2(6),

Dept\_ID VARCHAR2(6),

SDate DATE NOT NULL,

EDate DATE,

PRIMARY KEY(Emp\_ID,Dept\_ID)

);

CREATE TABLE Facility\_Mgr(

Facility\_ID VARCHAR2(7),

Mgr\_ID VARCHAR2(6),

SDate DATE NOT NULL,

EDate DATE,

PRIMARY KEY(Facility\_ID,Mgr\_ID)

);

CREATE TABLE Room\_Mgr(

Room\_No NUMBER(5),

Mgr\_ID VARCHAR2(6),

SDate DATE NOT NULL,

EDate DATE,

PRIMARY KEY(Room\_No,Mgr\_ID)

);

CREATE TABLE Room\_Cat\_Mgr(

Category\_ID VARCHAR2(6),

Mgr\_ID VARCHAR2(6),

SDate DATE NOT NULL,

EDate DATE,

PRIMARY KEY(Category\_ID,Mgr\_ID)

);

CREATE TABLE Emp\_Superv(

Emp\_ID VARCHAR2(6),

Superv\_ID VARCHAR2(6),

SDate DATE NOT NULL,

EDate DATE,

PRIMARY KEY(Emp\_ID,Superv\_ID)

);

CREATE TABLE Uses(

Guest\_ID VARCHAR2(6),

Facility\_ID VARCHAR2(7),

Date\_And\_Time TIMESTAMP,

Duration\_In\_Hours NUMBER(3,1) NOT NULL,

PRIMARY KEY(Guest\_ID,Facility\_ID)

);

CREATE TABLE Orders(

Guest\_ID VARCHAR2(6),

Food\_ID VARCHAR2(7),

Date\_And\_Time TIMESTAMP,

Quantity NUMBER(2) NOT NULL,

PRIMARY KEY(Guest\_ID,Food\_ID)

);

CREATE TABLE Emp\_Work(

Emp\_ID VARCHAR2(6) NOT NULL,

Dept\_ID VARCHAR2(6) NOT NULL,

SDate DATE NOT NULL,

EDate DATE,

PRIMARY KEY(Emp\_ID,Dept\_ID)

);

**Adding Foreign Key References:**

ALTER TABLE Room

ADD FOREIGN KEY (Category\_ID) REFERENCES Room\_Category(Category\_ID) ON DELETE SET NULL;

ALTER TABLE Guest

ADD FOREIGN KEY (Room\_No) REFERENCES Room(Room\_No) ON DELETE SET NULL;

ALTER TABLE Bill

ADD FOREIGN KEY (Guest\_ID) REFERENCES Guest(Guest\_ID) ON DELETE SET NULL;

ALTER TABLE Dept\_Manage

ADD (FOREIGN KEY (Emp\_ID) REFERENCES Employee(Emp\_ID) ON DELETE SET NULL, FOREIGN KEY (Dept\_ID) REFERENCES Department(Dept\_ID) ON DELETE SET NULL);

ALTER TABLE Emp\_Work

ADD (FOREIGN KEY (Emp\_ID) REFERENCES Employee(Emp\_ID) ON DELETE SET NULL, FOREIGN KEY (Dept\_ID) REFERENCES Department(Dept\_ID) ON DELETE SET NULL);

ALTER TABLE Emp\_Superv

ADD (FOREIGN KEY (Emp\_ID) REFERENCES Employee(Emp\_ID) ON DELETE SET NULL, FOREIGN KEY (Superv\_ID) REFERENCES Employee(Emp\_ID) ON DELETE SET NULL);

ALTER TABLE Room\_Cat\_Mgr

ADD (FOREIGN KEY (Category\_ID) REFERENCES Room\_Category(Category\_ID) ON DELETE SET NULL, FOREIGN KEY (Mgr\_ID) REFERENCES Employee(Emp\_ID) ON DELETE SET NULL);

ALTER TABLE Room\_Mgr

ADD (FOREIGN KEY (Room\_No) REFERENCES Room(Room\_No) ON DELETE SET NULL, FOREIGN KEY (Mgr\_ID) REFERENCES Employee(Emp\_ID) ON DELETE SET NULL);

ALTER TABLE Facility\_Mgr

ADD (FOREIGN KEY (Facility\_ID) REFERENCES Facility(Facility\_ID) ON DELETE SET NULL, FOREIGN KEY (Mgr\_ID) REFERENCES Employee(Emp\_ID) ON DELETE SET NULL);

ALTER TABLE Uses

ADD (FOREIGN KEY (Guest\_ID) REFERENCES Guest(Guest\_ID) ON DELETE SET NULL, FOREIGN KEY (Facility\_ID) REFERENCES Facility(Facility\_ID) ON DELETE SET NULL);

ALTER TABLE Orders

ADD (FOREIGN KEY (Guest\_ID) REFERENCES Guest(Guest\_ID) ON DELETE SET

NULL, FOREIGN KEY (Food\_ID) REFERENCES Food(Food\_ID) ON DELETE SET NULL);

**Inserting Records:**

INSERT INTO Food VALUES('FOD0001','Bread Butter',20,'Breakfast','Y');

INSERT INTO Food VALUES('FOD0002','Poha',30,'Breakfast','Y');

INSERT INTO Food VALUES('FOD0003','Idli',20,'Breakfast','Y');

INSERT INTO Food VALUES('FOD0004','Dosa',30,'Breakfast','Y');

INSERT INTO Food VALUES('FOD0005','Omlette',20,'Breakfast','N');

INSERT INTO Food VALUES('FOD0006','Plain Rice',30,'Meal','Y');

INSERT INTO Food VALUES('FOD0007','Veg Biryani',120,'Meal','Y');

INSERT INTO Food VALUES('FOD0008','Pulao',70,'Meal','Y');

INSERT INTO Food VALUES('FOD0009','Mix Veg',120,'Meal','Y');

INSERT INTO Food VALUES('FOD0010','Butter Paneer',140,'Meal','Y');

INSERT INTO Food VALUES('FOD0011','Crushers',40,'Beverages','Y');

INSERT INTO Food VALUES('FOD0012','Diet Coke',30,'Beverages','Y');

INSERT INTO Food VALUES('FOD0013','Soda Water',25,'Beverages','Y');

INSERT INTO Food VALUES('FOD0014','Mocktail',40,'Beverages','Y');

INSERT INTO Food VALUES('FOD0015','Coffee',35,'Beverages','Y');

INSERT INTO Food VALUES('FOD0016','Cornetto',30,'Dessert','Y');

INSERT INTO Food VALUES('FOD0017','Kulfi',25,'Dessert','Y');

INSERT INTO Food VALUES('FOD0018','Jalebi',30,'Dessert','Y');

INSERT INTO Food VALUES('FOD0019','Gajar Halwa',50,'Dessert','Y');

INSERT INTO Food VALUES('FOD0020','Gulab Jamun',35,'Dessert','Y');

INSERT INTO Facility VALUES('FAC0001','Swimming Pool',250);

INSERT INTO Facility VALUES('FAC0002','Shoe Shine Service',70);

INSERT INTO Facility VALUES('FAC0003','Badminton',150);

INSERT INTO Facility VALUES('FAC0004','Table Tennis',150);

INSERT INTO Facility VALUES('FAC0005','Squash',150);

INSERT INTO Facility VALUES('FAC0006','Wi-Fi',300);

INSERT INTO Facility VALUES('FAC0007','Cabs',2000);

INSERT INTO Facility VALUES('FAC0008','Gymnasium',400);

INSERT INTO Facility VALUES('FAC0009','Spa',2000);

INSERT INTO Facility VALUES('FAC0010','Baby Sitting',700);

INSERT INTO Facility VALUES('FAC0011','Roof Top Pool',1000);

INSERT INTO Facility VALUES('FAC0012','Private Kitchen',1000);

INSERT INTO Facility VALUES('FAC0013','Safety Lockers',800);

INSERT INTO Facility VALUES('FAC0014','Newspaper',30);

INSERT INTO Facility VALUES('FAC0015','Television',100);

INSERT INTO Facility VALUES('FAC0016','Infant Cot',650);

INSERT INTO Employee VALUES('EMP101','Rahul','Bose',58,'M',45000,7958263897,'saar101@saar.co.in');

INSERT INTO Employee VALUES('EMP102','Animesh','Sharma',70,'M',80000,7960645805,'saar102@saar.co.in');

INSERT INTO Employee VALUES('EMP103','Shivash','Tiwari',19,'M',110000,6895697562,'saar103@saar.co.in');

INSERT INTO Employee VALUES('EMP104','Subham','Awasthi',75,'M',25000,7136859758,'saar104@saar.co.in');

INSERT INTO Employee VALUES('EMP105','Kashish','Mittal',39,'M',100000,7191800267,'saar105@saar.co.in');

INSERT INTO Employee VALUES('EMP106','David','Velho',43,'M',95000,9604215584,'saar106@saar.co.in');

INSERT INTO Employee VALUES('EMP107','Rohan','Mukherjee',19,'M',145000,6863200724,'saar107@saar.co.in');

INSERT INTO Employee VALUES('EMP108','Shivansh','Sharma',78,'M',120000,7139511497,'saar108@saar.co.in');

INSERT INTO Employee VALUES('EMP109','Ashikka','Gupta',49,'F',40000,9063270863,'saar109@saar.co.in');

INSERT INTO Employee VALUES('EMP110','Simran','Sharma',79,'F',40000,8683931565,'saar110@saar.co.in');

INSERT INTO Employee VALUES('EMP111','Vaish','Kumar',45,'M',70000,7016325818,'saar111@saar.co.in');

INSERT INTO Employee VALUES('EMP112','Arindam','Patra',50,'M',30000,7121753217,'saar112@saar.co.in');

INSERT INTO Employee VALUES('EMP113','Aasutosh','Gulati',25,'M',50000,7713159623,'saar113@saar.co.in');

INSERT INTO Employee VALUES('EMP114','Anil','Kumble',62,'M',40000,6903554029,'saar114@saar.co.in');

INSERT INTO Employee VALUES('EMP115','Asutosh','Rana',47,'M',125000,8673753384,'saar115@saar.co.in');

INSERT INTO Employee VALUES('EMP116','Aritam','Asthana',75,'M',65000,7101243977,'saar116@saar.co.in');

INSERT INTO Employee VALUES('EMP117','Anirban','Mishra',18,'M',90000,9980693527,'saar117@saar.co.in');

INSERT INTO Employee VALUES('EMP118','Aladin','Ali',45,'M',25000,7841404323,'saar118@saar.co.in');

INSERT INTO Employee VALUES('EMP119','Christopher','DSouza',26,'M',95000,6755790684,'saar119@saar.co.in');

INSERT INTO Employee VALUES('EMP120','Nikkita','Gupta',29,'F',30000,9239837153,'saar120@saar.co.in');

INSERT INTO Employee VALUES('EMP121','Yash','Verma',27,'M',110000,7710150606,'saar121@saar.co.in');

INSERT INTO Employee VALUES('EMP122','Subhaditya','Mishra',17,'M',140000,9326477229,'saar122@saar.co.in');

INSERT INTO Employee VALUES('EMP123','Ganesh','Gaitonde',83,'M',100000,9221077662,'saar123@saar.co.in');

INSERT INTO Employee VALUES('EMP124','Akhandanand','Tripathy',22,'M',70000,8228067840,'saar124@saar.co.in');

INSERT INTO Employee VALUES('EMP125','Amar','Kumar',89,'M',90000,9359388133,'saar125@saar.co.in');

INSERT INTO Employee VALUES('EMP126','Sartaj','Singh',66,'M',100000,8678936860,'saar126@saar.co.in');

INSERT INTO Employee VALUES('EMP127','Rishit','Bansal',43,'M',65000,6926852799,'saar127@saar.co.in');

INSERT INTO Employee VALUES('EMP128','Nikkita','Batra',43,'F',50000,8432058582,'saar128@saar.co.in');

INSERT INTO Employee VALUES('EMP129','Rahul','Sahara',75,'M',30000,9243035926,'saar129@saar.co.in');

INSERT INTO Employee VALUES('EMP130','Vedamruta','Nalla',59,'M',85000,7926095139,'saar130@saar.co.in');

INSERT INTO Employee VALUES('EMP131','Bavyash','Pandy',20,'M',75000,9170032409,'saar131@saar.co.in');

INSERT INTO Employee VALUES('EMP132','Saisish','Sahasransu',69,'M',95000,7012938688,'saar132@saar.co.in');

INSERT INTO Employee VALUES('EMP133','Santanu','Sekhar',58,'M',55000,9979908218,'saar133@saar.co.in');

INSERT INTO Employee VALUES('EMP134','Sandeepa','Choudhury',80,'F',75000,9974917482,'saar134@saar.co.in');

INSERT INTO Employee VALUES('EMP135','Sonali','Panda',43,'F',130000,7934153449,'saar135@saar.co.in');

INSERT INTO Employee VALUES('EMP136','Swamita','Gupta',82,'F',100000,9098970767,'saar136@saar.co.in');

INSERT INTO Employee VALUES('EMP137','Dev','Ashar',26,'M',60000,8439922710,'saar137@saar.co.in');

INSERT INTO Employee VALUES('EMP138','Rahil','Kabani',89,'M',85000,8223753471,'saar138@saar.co.in');

INSERT INTO Employee VALUES('EMP139','Aditya','Mishra',66,'M',140000,7267843161,'saar139@saar.co.in');

INSERT INTO Employee VALUES('EMP140','Pritish','Samal',16,'M',105000,9399345828,'saar140@saar.co.in');

INSERT INTO Employee VALUES('EMP141','Smayak','Gantayat',25,'M',20000,9010943323,'saar141@saar.co.in');

INSERT INTO Employee VALUES('EMP142','Sourav','Dash',26,'M',65000,8681665179,'saar142@saar.co.in');

INSERT INTO Employee VALUES('EMP143','Sanat','Dash',43,'F',135000,8724788703,'saar143@saar.co.in');

INSERT INTO Employee VALUES('EMP144','Priya','Kumari',82,'F',40000,8488437633,'saar144@saar.co.in');

INSERT INTO Employee VALUES('EMP145','Siddhi','Subrat',73,'F',40000,7540056040,'saar145@saar.co.in');

INSERT INTO Employee VALUES('EMP146','Biswajeet','Chandrasekhar',80,'M',110000,9693441306,'saar146@saar.co.in');

INSERT INTO Employee VALUES('EMP147','Agniva','Basak',71,'F',145000,9465361960,'saar147@saar.co.in');

INSERT INTO Employee VALUES('EMP148','Aryan','Patra',63,'M',20000,9897417077,'saar148@saar.co.in');

INSERT INTO Employee VALUES('EMP149','Sushir','Patra',28,'F',95000,7297980204,'saar149@saar.co.in');

INSERT INTO Employee VALUES('EMP150','Susmita','Sen',34,'F',25000,8741864586,'saar150@saar.co.in');

INSERT INTO Department VALUES('DEP001','Front Office');

INSERT INTO Department VALUES('DEP002','Housekeeping');

INSERT INTO Department VALUES('DEP003','Food and Beverage Service');

INSERT INTO Department VALUES('DEP004','Maintenance');

INSERT INTO Department VALUES('DEP005','Account and Credit');

INSERT INTO Department VALUES('DEP006','Security');

INSERT INTO Department VALUES('DEP007','Human Resource');

INSERT INTO Department VALUES('DEP008','Kitchen');

INSERT INTO Department VALUES('DEP009','IT');

INSERT INTO Department VALUES('DEP010','HOSPITALITY');

INSERT INTO Room\_Category VALUES('RCT001','Deluxe',1,'Y',2000);

INSERT INTO Room\_Category VALUES('RCT002','Executive Deluxe',2,'Y',3000);

INSERT INTO Room\_Category VALUES('RCT003','Classic SAAR Deluxe',3,'Y',3500);

INSERT INTO Room\_Category VALUES('RCT004','Ambassador Deluxe',4,'Y',4500);

INSERT INTO Room\_Category VALUES('RCT005','SAAR Superior Deluxe',5,'Y',5000);

INSERT INTO Room\_Category VALUES('RCT006','Family Suite',6,'Y',5500);

INSERT INTO Room\_Category VALUES('RCT007','Luxury Suite',3,'Y',6000);

INSERT INTO Room\_Category VALUES('RCT008','Prestige Suite',2,'Y',8000);

INSERT INTO Room\_Category VALUES('RCT009','Honeymoon Suite',1,'Y',5000);

INSERT INTO Room\_Category VALUES('RCT010','Small Hall',0,'N',3000);

INSERT INTO Room\_Category VALUES('RCT011','Medium Hall',0,'Y',4000);

INSERT INTO Room\_Category VALUES('RCT012','Large Hall',0,'Y',6000);

INSERT INTO Room\_Category VALUES('RCT013','Extra Large Hall',0,'Y',7000);

INSERT INTO Room\_Category VALUES('RCT014','Open Garden Hall',0,'N',7500);

INSERT INTO Room VALUES (101,'Y','RCT001');

INSERT INTO Room VALUES (102,'Y','RCT001');

INSERT INTO Room VALUES (103,'Y','RCT001');

INSERT INTO Room VALUES (104,'Y','RCT001');

INSERT INTO Room VALUES (105,'Y','RCT001');

INSERT INTO Room VALUES (106,'N','RCT001');

INSERT INTO Room VALUES (107,'Y','RCT002');

INSERT INTO Room VALUES (108,'Y','RCT002');

INSERT INTO Room VALUES (109,'Y','RCT002');

INSERT INTO Room VALUES (110,'Y','RCT002');

INSERT INTO Room VALUES (201,'Y','RCT002');

INSERT INTO Room VALUES (202,'Y','RCT003');

INSERT INTO Room VALUES (203,'Y','RCT003');

INSERT INTO Room VALUES (204,'Y','RCT003');

INSERT INTO Room VALUES (205,'N','RCT003');

INSERT INTO Room VALUES (206,'Y','RCT003');

INSERT INTO Room VALUES (207,'Y','RCT003');

INSERT INTO Room VALUES (208,'Y','RCT004');

INSERT INTO Room VALUES (209,'Y','RCT004');

INSERT INTO Room VALUES (210,'N','RCT004');

INSERT INTO Room VALUES (301,'Y','RCT004');

INSERT INTO Room VALUES (302,'Y','RCT004');

INSERT INTO Room VALUES (303,'Y','RCT004');

INSERT INTO Room VALUES (304,'Y','RCT005');

INSERT INTO Room VALUES (305,'Y','RCT005');

INSERT INTO Room VALUES (306,'Y','RCT005');

INSERT INTO Room VALUES (307,'Y','RCT005');

INSERT INTO Room VALUES (308,'Y','RCT006');

INSERT INTO Room VALUES (309,'Y','RCT006');

INSERT INTO Room VALUES (310,'Y','RCT006');

INSERT INTO Room VALUES (401,'Y','RCT006');

INSERT INTO Room VALUES (402,'Y','RCT006');

INSERT INTO Room VALUES (403,'Y','RCT006');

INSERT INTO Room VALUES (404,'Y','RCT007');

INSERT INTO Room VALUES (405,'Y','RCT007');

INSERT INTO Room VALUES (406,'Y','RCT007');

INSERT INTO Room VALUES (407,'Y','RCT007');

INSERT INTO Room VALUES (408,'Y','RCT007');

INSERT INTO Room VALUES (409,'Y','RCT007');

INSERT INTO Room VALUES (410,'Y','RCT007');

INSERT INTO Room VALUES (501,'Y','RCT008');

INSERT INTO Room VALUES (502,'Y','RCT008');

INSERT INTO Room VALUES (503,'Y','RCT008');

INSERT INTO Room VALUES (504,'Y','RCT008');

INSERT INTO Room VALUES (505,'Y','RCT008');

INSERT INTO Room VALUES (506,'Y','RCT009');

INSERT INTO Room VALUES (507,'Y','RCT009');

INSERT INTO Room VALUES (508,'Y','RCT009');

INSERT INTO Room VALUES (509,'Y','RCT009');

INSERT INTO Room VALUES (510,'Y','RCT009');

INSERT INTO Room VALUES (11,'Y','RCT010');

INSERT INTO Room VALUES (12,'Y','RCT011');

INSERT INTO Room VALUES (13,'Y','RCT012');

INSERT INTO Room VALUES (14,'Y','RCT013');

INSERT INTO Room VALUES (10,'Y','RCT014');

INSERT INTO Guest VALUES ('GUD001','Ratan Agarwal','M', 35 , 9857563389 ,'BHOPAL, MADHYA PRADESH', 102 , TIMESTAMP'2019-07-12 14:00:00', TIMESTAMP'2019-07-25 07:00:00');

INSERT INTO Guest VALUES ('GUD002','Nikhar Ganhwar','M', 67 , 6578899341 ,'CHENNAI, TAMIL NADU', 104 , TIMESTAMP'2019-11-03 00:00:00', TIMESTAMP'2019-11-03 08:00:00');

INSERT INTO Guest VALUES ('GUD003','Naruto Uzumaki','M', 22 , 8709004567 ,'BHUBANESHWAR, ORRISA', 205 , TIMESTAMP'2019-12-13 15:00:00', null);

INSERT INTO Guest VALUES ('GUD004','Arnab Poddar','M', 45 , 9867003345 ,'KOHIMA, NAGALAND', 310 , TIMESTAMP'2019-11-02 23:00:00', TIMESTAMP'2019-11-27 11:00:00');

INSERT INTO Guest VALUES ('GUD005','Ai Hayasaka','F', 19 , 9845001200 ,'LUCKNOW, UTTAR PRADESH', 502 , TIMESTAMP'2019-01-03 11:10:00', TIMESTAMP'2019-02-01 07:00:00');

INSERT INTO Guest VALUES ('GUD006','Ramesh Kumar','M', 49 , 9000221145 ,'DEHRADUN, UTTARKHAND', 305 , TIMESTAMP'2019-09-12 09:50:00', TIMESTAMP'2019-09-18 14:30:00');

INSERT INTO Guest VALUES ('GUD007','Shresth Sharma','M', 69 , 6900456733 ,'FARIDABAD, UTTR PRADESH', 306 , TIMESTAMP'2019-09-28 21:40:00', TIMESTAMP'2019-10-03 17:00:00');

INSERT INTO Guest VALUES ('GUD008','Mikasa Ackerman','F', 20 , 8796678780 ,'GANGTOK, SIKKIM', 103 , TIMESTAMP'2019-01-23 14:00:00', TIMESTAMP'2019-01-30 01:30:00');

INSERT INTO Guest VALUES ('GUD009','Neha Mehra','F', 33 , 7800996811 ,'RAJKOT, GUJARAT', 106 , TIMESTAMP'2019-03-10 16:37:00', TIMESTAMP'2019-03-12 23:45:00');

INSERT INTO Guest VALUES ('GUD010','Erza Scarlet','F', 20 , 8795567672 ,'VARANASI, UTTAR PRADESH', 203 , TIMESTAMP'2019-02-14 18:55:00', TIMESTAMP'2019-02-15 12:32:00');

INSERT INTO Guest VALUES ('GUD011','ANMOL SRINIVAS','M', 69 , 8878065111 ,'NAGPUR, MAHARSHTRA', 410 , TIMESTAMP'2019-11-29 18:10:00', TIMESTAMP'2019-12-06 10:20:00');

INSERT INTO Guest VALUES ('GUD012','KRISHNAV BIYANI','M', 70 , 9876543210 ,'SHIMLA, JAMMU AND KASHMIR', 204 , TIMESTAMP'2019-12-12 10:30:00', TIMESTAMP'2019-12-24 11:40:00');

INSERT INTO Guest VALUES ('GUD013','ANSHUL BANSAL','M', 56 , 7685675432 ,'GURGAON, HARYANA', 303 , TIMESTAMP'2019-01-15 15:35:00', TIMESTAMP'2019-01-23 14:00:00');

INSERT INTO Guest VALUES ('GUD014','NIKHIL ANAND','M', 45 , 9878654231 ,'HYDERABAD, TIRANGANA', 405 , TIMESTAMP'2019-02-25 18:20:00', TIMESTAMP'2019-02-28 10:00:00');

INSERT INTO Guest VALUES ('GUD015','SOURABH BHAGAT','M', 19 , 8989876987 ,'KANPUR, UTTAR PRADESH', 306 , TIMESTAMP'2019-03-24 17:25:00', TIMESTAMP'2019-03-27 18:27:00');

INSERT INTO Guest VALUES ('GUD016','ASHISH BHATT','M', 25 , 9878767654 ,'VELLORE, TAMIL NADU', 501 , TIMESTAMP'2019-10-12 07:20:00', TIMESTAMP'2019-10-26 14:45:00');

INSERT INTO Guest VALUES ('GUD017','SAMEER MATTA','M', 67 , 8767656543 ,'OOTY, TAMIL NADU', 106 , TIMESTAMP'2019-12-12 05:00:00', null);

INSERT INTO Guest VALUES ('GUD018','MOHIT MITTAL','M', 45 , 9767658765 ,'MUMBAI, MAHARASHTRA', 104 , TIMESTAMP'2019-12-02 13:55:00', TIMESTAMP'2019-12-20 08:00:00');

INSERT INTO Guest VALUES ('GUD019','AKSHIT RATHORE','M', 34 , 9768765645 ,'JODHPUR, RAJASTHAN', 102 , TIMESTAMP'2019-11-05 15:35:00', TIMESTAMP'2019-11-14 01:00:00');

INSERT INTO Guest VALUES ('GUD020','TUSHAR SHARMA','M', 35 , 9876542315 ,'UPAIDUR, RAJASTHAN', 504 , TIMESTAMP'2019-05-01 09:30:00', TIMESTAMP'2019-05-21 09:30:00');

INSERT INTO Guest VALUES ('GUD021','AKHAT SONI','M', 23 , 8564213789 ,'UJJAIN, MADHYA PRADESH', 505 , TIMESTAMP'2019-11-23 14:10:00', TIMESTAMP'2019-11-28 22:00:00');

INSERT INTO Guest VALUES ('GUD022','ANURAG SETHI','M', 29 , 8547961235 ,'WARANGAL, TEELANGANA', 310 , TIMESTAMP'2019-12-05 17:30:00', null);

INSERT INTO Guest VALUES ('GUD023','ANKIT RAMRAKHIYANI','M', 76 , 8526314526 ,'CALICUT, KERALA', 210 , TIMESTAMP'2019-12-08 06:00:00', null);

INSERT INTO Guest VALUES ('GUD024','ACHAL MEHTA','F', 35 , 7754896123 ,'NAGPUR, MAHARSHTRA', 301 , TIMESTAMP'2019-05-31 15:20:00', TIMESTAMP'2019-05-01 09:30:00');

INSERT INTO Guest VALUES ('GUD025','AKSHAY BHAGWANI','M', 29 , 7731254896 ,'RAIPUR, CHHATTISGARH', 501 , TIMESTAMP'2019-01-16 22:40:00', TIMESTAMP'2019-01-20 17:40:00');

INSERT INTO Guest VALUES ('GUD026','RAHUL KAPOOR','M', 40 , 9856472365 ,'SHILONG, MEGHALAYA', 101 , TIMESTAMP'2019-12-28 14:45:00', TIMESTAMP'2020-01-01 07:20:00');

INSERT INTO Guest VALUES ('GUD027','SHAHID SHEIKH','M', 60 , 9875462145 ,'JAMSHEDPUR, JHARKHAND', 106 , TIMESTAMP'2019-01-30 18:28:00', TIMESTAMP'2019-02-05 17:10:00');

INSERT INTO Guest VALUES ('GUD028','KUNAL MAKHIJA','M', 45 , 9875485476 ,'JALANDAR, PUNJAB', 107 , TIMESTAMP'2019-05-07 10:19:00', TIMESTAMP'2019-05-19 09:10:00');

INSERT INTO Guest VALUES ('GUD029','AMAN PUROHIT','M', 48 , 7658945213 ,'LUDHIANA, PUNJAB', 509 , TIMESTAMP'2019-02-06 20:55:00', TIMESTAMP'2019-05-01 09:30:00');

INSERT INTO Dept\_Manage VALUES ('EMP122','DEP001', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Dept\_Manage VALUES ('EMP123','DEP002', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Dept\_Manage VALUES ('EMP124','DEP003', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('06-06-2019','dd-mm-yyyy'));

INSERT INTO Dept\_Manage VALUES ('EMP130','DEP004', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Dept\_Manage VALUES ('EMP131','DEP005', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Dept\_Manage VALUES ('EMP140','DEP006', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('05-09-2019','dd-mm-yyyy'));

INSERT INTO Dept\_Manage VALUES ('EMP141','DEP007', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Dept\_Manage VALUES ('EMP113','DEP008', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Dept\_Manage VALUES ('EMP114','DEP009', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Dept\_Manage VALUES ('EMP127','DEP010', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Dept\_Manage VALUES ('EMP128','DEP003', TO\_DATE('06-06-2019','dd-mm-yyyy'), null);

INSERT INTO Dept\_Manage VALUES ('EMP129','DEP006', TO\_DATE('05-09-2019','dd-mm-yyyy'), null);

INSERT INTO Facility\_Mgr VALUES ('FAC0001','EMP104', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('19-07-2019','dd-mm-yyyy'));

INSERT INTO Facility\_Mgr VALUES ('FAC0002','EMP130', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Facility\_Mgr VALUES ('FAC0003','EMP140', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Facility\_Mgr VALUES ('FAC0004','EMP114', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('18-10-2019','dd-mm-yyyy'));

INSERT INTO Facility\_Mgr VALUES ('FAC0005','EMP117', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Facility\_Mgr VALUES ('FAC0006','EMP134', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Facility\_Mgr VALUES ('FAC0007','EMP146', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('29-09-2019','dd-mm-yyyy'));

INSERT INTO Facility\_Mgr VALUES ('FAC0008','EMP150', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Facility\_Mgr VALUES ('FAC0009','EMP110', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Facility\_Mgr VALUES ('FAC0010','EMP118', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('23-02-2019','dd-mm-yyyy'));

INSERT INTO Facility\_Mgr VALUES ('FAC0011','EMP124', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Facility\_Mgr VALUES ('FAC0012','EMP123', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Facility\_Mgr VALUES ('FAC0013','EMP137', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('04-12-2019','dd-mm-yyyy'));

INSERT INTO Facility\_Mgr VALUES ('FAC0014','EMP131', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Facility\_Mgr VALUES ('FAC0015','EMP143', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('09-04-2019','dd-mm-yyyy'));

INSERT INTO Facility\_Mgr VALUES ('FAC0016','EMP129', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Facility\_Mgr VALUES ('FAC0001','EMP118', TO\_DATE('19-07-2019','dd-mm-yyyy'), null);

INSERT INTO Facility\_Mgr VALUES ('FAC0004','EMP129', TO\_DATE('12-05-2019','dd-mm-yyyy'), null);

INSERT INTO Facility\_Mgr VALUES ('FAC0007','EMP140', TO\_DATE('29-09-2019','dd-mm-yyyy'), null);

INSERT INTO Facility\_Mgr VALUES ('FAC0010','EMP140', TO\_DATE('23-02-2019','dd-mm-yyyy'), null);

INSERT INTO Facility\_Mgr VALUES ('FAC0013','EMP140', TO\_DATE('04-12-2019','dd-mm-yyyy'), null);

INSERT INTO Facility\_Mgr VALUES ('FAC0015','EMP142', TO\_DATE('09-04-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 101 ,'EMP138', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('06-03-2019','dd-mm-yyyy'));

INSERT INTO Room\_Mgr VALUES ( 102 ,'EMP138', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 103 ,'EMP138', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 104 ,'EMP140', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('25-05-2019','dd-mm-yyyy'));

INSERT INTO Room\_Mgr VALUES ( 105 ,'EMP140', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 106 ,'EMP140', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 107 ,'EMP147', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('30-04-2019','dd-mm-yyyy'));

INSERT INTO Room\_Mgr VALUES ( 108 ,'EMP147', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 109 ,'EMP147', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 110 ,'EMP129', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 201 ,'EMP129', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('26-08-2019','dd-mm-yyyy'));

INSERT INTO Room\_Mgr VALUES ( 202 ,'EMP129', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 203 ,'EMP106', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 204 ,'EMP106', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 205 ,'EMP106', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('12-07-2019','dd-mm-yyyy'));

INSERT INTO Room\_Mgr VALUES ( 206 ,'EMP107', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 207 ,'EMP107', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 208 ,'EMP107', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 209 ,'EMP113', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('28-02-2019','dd-mm-yyyy'));

INSERT INTO Room\_Mgr VALUES ( 210 ,'EMP113', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 301 ,'EMP119', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 302 ,'EMP119', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 303 ,'EMP119', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 304 ,'EMP113', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('17-09-2019','dd-mm-yyyy'));

INSERT INTO Room\_Mgr VALUES ( 305 ,'EMP113', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 306 ,'EMP113', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 307 ,'EMP150', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 308 ,'EMP150', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('01-06-2019','dd-mm-yyyy'));

INSERT INTO Room\_Mgr VALUES ( 309 ,'EMP150', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 310 ,'EMP150', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 401 ,'EMP150', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 402 ,'EMP113', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 403 ,'EMP113', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 404 ,'EMP113', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('10-08-2019','dd-mm-yyyy'));

INSERT INTO Room\_Mgr VALUES ( 405 ,'EMP113', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 406 ,'EMP140', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 407 ,'EMP140', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 408 ,'EMP140', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 409 ,'EMP140', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('18-03-2019','dd-mm-yyyy'));

INSERT INTO Room\_Mgr VALUES ( 410 ,'EMP140', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 501 ,'EMP140', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 502 ,'EMP140', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 503 ,'EMP140', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 504 ,'EMP113', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('12-05-2019','dd-mm-yyyy'));

INSERT INTO Room\_Mgr VALUES ( 505 ,'EMP113', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 506 ,'EMP107', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 507 ,'EMP107', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 508 ,'EMP107', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 509 ,'EMP106', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 510 ,'EMP106', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('25-04-2019','dd-mm-yyyy'));

INSERT INTO Room\_Mgr VALUES ( 10 ,'EMP113', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 11 ,'EMP106', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 12 ,'EMP106', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 13 ,'EMP119', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 14 ,'EMP140', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('16-09-2019','dd-mm-yyyy'));

INSERT INTO Room\_Mgr VALUES ( 101 ,'EMP119', TO\_DATE('06-03-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 104 ,'EMP113', TO\_DATE('25-05-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 107 ,'EMP150', TO\_DATE('30-04-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 201 ,'EMP107', TO\_DATE('26-08-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 205 ,'EMP107', TO\_DATE('12-07-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 209 ,'EMP140', TO\_DATE('28-02-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 304 ,'EMP138', TO\_DATE('17-09-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 308 ,'EMP147', TO\_DATE('01-06-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 404 ,'EMP129', TO\_DATE('10-08-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 409 ,'EMP106', TO\_DATE('18-03-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 504 ,'EMP107', TO\_DATE('12-05-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 510 ,'EMP119', TO\_DATE('25-04-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Mgr VALUES ( 14 ,'EMP119', TO\_DATE('16-09-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Cat\_Mgr VALUES ('RCT001','EMP122', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('12-05-2019','dd-mm-yyyy'));

INSERT INTO Room\_Cat\_Mgr VALUES ('RCT002','EMP123', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Cat\_Mgr VALUES ('RCT003','EMP124', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('15-08-2019','dd-mm-yyyy'));

INSERT INTO Room\_Cat\_Mgr VALUES ('RCT004','EMP130', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Cat\_Mgr VALUES ('RCT005','EMP131', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Cat\_Mgr VALUES ('RCT006','EMP140', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('13-07-2019','dd-mm-yyyy'));

INSERT INTO Room\_Cat\_Mgr VALUES ('RCT007','EMP141', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Cat\_Mgr VALUES ('RCT008','EMP113', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Cat\_Mgr VALUES ('RCT009','EMP114', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('10-03-2019','dd-mm-yyyy'));

INSERT INTO Room\_Cat\_Mgr VALUES ('RCT010','EMP127', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Cat\_Mgr VALUES ('RCT011','EMP128', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('29-08-2019','dd-mm-yyyy'));

INSERT INTO Room\_Cat\_Mgr VALUES ('RCT012','EMP125', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Cat\_Mgr VALUES ('RCT001','EMP110', TO\_DATE('12-05-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Cat\_Mgr VALUES ('RCT003','EMP149', TO\_DATE('15-08-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Cat\_Mgr VALUES ('RCT006','EMP101', TO\_DATE('13-07-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Cat\_Mgr VALUES ('RCT009','EMP117', TO\_DATE('10-03-2019','dd-mm-yyyy'), null);

INSERT INTO Room\_Cat\_Mgr VALUES ('RCT011','EMP126', TO\_DATE('29-08-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP101','EMP122', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP102','EMP122', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP103','EMP122', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP104','EMP122', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP105','EMP122', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP106','EMP122', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP107','EMP122', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP108','EMP122', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP109','EMP123', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('01-06-2019','dd-mm-yyyy'));

INSERT INTO Emp\_Superv VALUES ('EMP110','EMP123', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP111','EMP123', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP112','EMP123', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP113','EMP123', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP114','EMP123', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP115','EMP123', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP116','EMP123', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP117','EMP140', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP118','EMP140', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP119','EMP140', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP120','EMP140', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP121','EMP140', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('09-08-2019','dd-mm-yyyy'));

INSERT INTO Emp\_Superv VALUES ('EMP124','EMP141', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP125','EMP141', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP126','EMP141', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP127','EMP141', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP128','EMP141', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP129','EMP141', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP132','EMP130', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP133','EMP130', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

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INSERT INTO Emp\_Superv VALUES ('EMP136','EMP130', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP137','EMP130', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP138','EMP130', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP139','EMP130', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP142','EMP131', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('09-08-2019','dd-mm-yyyy'));

INSERT INTO Emp\_Superv VALUES ('EMP143','EMP131', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP144','EMP131', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP145','EMP131', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP146','EMP131', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP147','EMP131', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP148','EMP131', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP149','EMP131', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP150','EMP131', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP121','EMP130', TO\_DATE('09-08-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Superv VALUES ('EMP109','EMP130', TO\_DATE('01-06-2019','dd-mm-yyyy'), null);

INSERT INTO Uses VALUES ('GUD001','FAC0001', TIMESTAMP'2019-07-12 15:00:00', 5.0 );

INSERT INTO Uses VALUES ('GUD002','FAC0002', TIMESTAMP'2019-11-03 05:00:00', 2.0 );

INSERT INTO Uses VALUES ('GUD003','FAC0003', TIMESTAMP'2019-07-13 16:00:00', 3.0 );

INSERT INTO Uses VALUES ('GUD004','FAC0004', TIMESTAMP'2019-11-03 08:00:00', 4.0 );

INSERT INTO Uses VALUES ('GUD005','FAC0005', TIMESTAMP'2019-01-03 12:00:00', 1.0 );

INSERT INTO Uses VALUES ('GUD006','FAC0006', TIMESTAMP'2019-09-12 10:00:00', 3.0 );

INSERT INTO Uses VALUES ('GUD007','FAC0007', TIMESTAMP'2019-09-28 21:40:00', 6.0 );

INSERT INTO Uses VALUES ('GUD008','FAC0008', TIMESTAMP'2019-01-24 08:00:00', 2.0 );

INSERT INTO Uses VALUES ('GUD009','FAC0009', TIMESTAMP'2019-03-10 17:37:00', 4.0 );

INSERT INTO Uses VALUES ('GUD010','FAC0010', TIMESTAMP'2019-02-15 08:55:00', 7.0 );

INSERT INTO Uses VALUES ('GUD011','FAC0011', TIMESTAMP'2019-11-30 19:10:00', 2.0 );

INSERT INTO Uses VALUES ('GUD012','FAC0012', TIMESTAMP'2019-12-12 12:30:00', 3.0 );

INSERT INTO Uses VALUES ('GUD013','FAC0013', TIMESTAMP'2019-01-15 15:35:00', 1.0 );

INSERT INTO Uses VALUES ('GUD014','FAC0014', TIMESTAMP'2019-02-26 20:20:00', 3.0 );

INSERT INTO Uses VALUES ('GUD015','FAC0015', TIMESTAMP'2019-03-24 19:25:00', 1.0 );

INSERT INTO Uses VALUES ('GUD016','FAC0016', TIMESTAMP'2019-10-12 10:02:00', 4.0 );

INSERT INTO Uses VALUES ('GUD017','FAC0001', TIMESTAMP'2019-10-12 09:00:00', 6.0 );

INSERT INTO Uses VALUES ('GUD018','FAC0005', TIMESTAMP'2019-12-02 19:55:00', 7.0 );

INSERT INTO Uses VALUES ('GUD019','FAC0011', TIMESTAMP'2019-11-06 19:24:00', 3.0 );

INSERT INTO Uses VALUES ('GUD020','FAC0012', TIMESTAMP'2019-05-01 10:23:00', 4.0 );

INSERT INTO Uses VALUES ('GUD001','FAC0004', TIMESTAMP'2019-07-12 19:00:00', 3.0 );

INSERT INTO Uses VALUES ('GUD005','FAC0010', TIMESTAMP'2019-01-04 10:00:00', 2.0 );

INSERT INTO Uses VALUES ('GUD012','FAC0007', TIMESTAMP'2019-12-13 04:00:00', 1.0 );

INSERT INTO Orders VALUES ('GUD005','FOD0001',TIMESTAMP'2019-01-05 11:10:00', 2 );

INSERT INTO Orders VALUES ('GUD020','FOD0010',TIMESTAMP'2019-05-02 09:30:00', 1 );

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INSERT INTO Orders VALUES ('GUD026','FOD0019',TIMESTAMP'2019-12-31 14:45:00', 4 );

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INSERT INTO Orders VALUES ('GUD020','FOD0018',TIMESTAMP'2019-05-02 09:30:00', 1 );

INSERT INTO Orders VALUES ('GUD011','FOD0019',TIMESTAMP'2019-12-02 18:10:00', 2 );

INSERT INTO Orders VALUES ('GUD015','FOD0002',TIMESTAMP'2019-03-26 17:25:00', 3 );

INSERT INTO Orders VALUES ('GUD023','FOD0011',TIMESTAMP'2019-12-10 06:00:00', 2 );

INSERT INTO Orders VALUES ('GUD014','FOD0012',TIMESTAMP'2019-02-27 18:20:00', 1 );

INSERT INTO Orders VALUES ('GUD025','FOD0020',TIMESTAMP'2019-01-18 22:40:00', 1 );

INSERT INTO Orders VALUES ('GUD001','FOD0014',TIMESTAMP'2019-07-13 14:00:00', 1 );

INSERT INTO Emp\_Work VALUES ('EMP101','DEP010', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP102','DEP002', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP103','DEP002', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('06-06-2019','dd-mm-yyyy'));

INSERT INTO Emp\_Work VALUES ('EMP104','DEP010', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP105','DEP010', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP106','DEP004', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('05-09-2019','dd-mm-yyyy'));

INSERT INTO Emp\_Work VALUES ('EMP107','DEP004', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP108','DEP010', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP109','DEP003', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP110','DEP010', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('05-08-2019','dd-mm-yyyy'));

INSERT INTO Emp\_Work VALUES ('EMP111','DEP003', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP112','DEP009', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP113','DEP007', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP114','DEP003', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('25-05-2019','dd-mm-yyyy'));

INSERT INTO Emp\_Work VALUES ('EMP115','DEP003', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP116','DEP005', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP117','DEP002', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP118','DEP008', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP119','DEP007', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('20-06-2019','dd-mm-yyyy'));

INSERT INTO Emp\_Work VALUES ('EMP120','DEP001', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP121','DEP009', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP122','DEP001', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP123','DEP005', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP124','DEP005', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('15-04-2019','dd-mm-yyyy'));

INSERT INTO Emp\_Work VALUES ('EMP125','DEP007', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP126','DEP008', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP127','DEP003', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP128','DEP009', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('01-09-2019','dd-mm-yyyy'));

INSERT INTO Emp\_Work VALUES ('EMP129','DEP004', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP130','DEP009', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP131','DEP005', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP132','DEP006', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP133','DEP010', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP134','DEP005', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('30-03-2019','dd-mm-yyyy'));

INSERT INTO Emp\_Work VALUES ('EMP135','DEP005', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP136','DEP005', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP137','DEP010', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP138','DEP004', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP139','DEP005', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('10-08-2019','dd-mm-yyyy'));

INSERT INTO Emp\_Work VALUES ('EMP140','DEP005', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP141','DEP004', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP142','DEP001', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP143','DEP003', TO\_DATE('17-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP144','DEP009', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP145','DEP003', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('19-02-2019','dd-mm-yyyy'));

INSERT INTO Emp\_Work VALUES ('EMP146','DEP001', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP147','DEP004', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP148','DEP002', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP149','DEP006', TO\_DATE('01-01-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP150','DEP007', TO\_DATE('01-01-2019','dd-mm-yyyy'), TO\_DATE('07-06-2019','dd-mm-yyyy'));

INSERT INTO Emp\_Work VALUES ('EMP110','DEP002', TO\_DATE('05-08-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP114','DEP005', TO\_DATE('25-05-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP119','DEP001', TO\_DATE('20-06-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP124','DEP003', TO\_DATE('15-04-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP128','DEP010', TO\_DATE('01-09-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP134','DEP007', TO\_DATE('30-03-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP139','DEP008', TO\_DATE('10-08-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP145','DEP009', TO\_DATE('19-02-2019','dd-mm-yyyy'), null);

INSERT INTO Emp\_Work VALUES ('EMP150','DEP004', TO\_DATE('07-06-2019','dd-mm-yyyy'), null);

INSERT INTO Bill VALUES ( 1 , 26185.0 , TIMESTAMP '2019-07-25 07:00:00','GUD001','Credit Card');

INSERT INTO Bill VALUES ( 2 , 2200.0 , TIMESTAMP '2019-11-03 08:00:00','GUD002','Cash');

INSERT INTO Bill VALUES ( 3 , 63500.0 , TIMESTAMP '2019-08-01 20:00:00','GUD003','Debit Card');

INSERT INTO Bill VALUES ( 4 , 138100.0 , TIMESTAMP '2019-11-27 11:00:00','GUD004','Credit Card');

INSERT INTO Bill VALUES ( 5 , 232190.0 , TIMESTAMP '2019-02-01 07:00:00','GUD005','Debit Card');

INSERT INTO Bill VALUES ( 6 , 30900.0 , TIMESTAMP '2019-09-18 14:30:00','GUD006','UPI');

INSERT INTO Bill VALUES ( 7 , 42000.0 , TIMESTAMP '2019-10-03 17:00:00','GUD007','Debit Card');

INSERT INTO Bill VALUES ( 8 , 14830.0 , TIMESTAMP '2019-01-30 01:30:00','GUD008','UPI');

INSERT INTO Bill VALUES ( 9 , 12000.0 , TIMESTAMP '2019-03-12 23:45:00','GUD009','Credit Card');

INSERT INTO Bill VALUES ( 10 , 11900.0 , TIMESTAMP '2019-02-15 12:32:00','GUD010','Cash');

INSERT INTO Bill VALUES ( 11 , 27495.0 , TIMESTAMP '2019-12-06 10:20:00','GUD011','Debit Card');

INSERT INTO Bill VALUES ( 12 , 15199.0 , TIMESTAMP '2019-12-24 11:40:00','GUD012','UPI');

INSERT INTO Bill VALUES ( 13 , 20263.0 , TIMESTAMP '2019-01-23 14:00:00','GUD013','Credit Card');

INSERT INTO Bill VALUES ( 14 , 19407.0 , TIMESTAMP '2019-02-28 10:00:00','GUD014','UPI');

INSERT INTO Bill VALUES ( 15 , 100000.0 , TIMESTAMP '2019-03-27 18:27:00','GUD015','Credit Card');

INSERT INTO Bill VALUES ( 16 , 24151.0 , TIMESTAMP '2019-10-26 14:45:00','GUD016','Cash');

INSERT INTO Bill VALUES ( 17 , 14607.0 , TIMESTAMP '2019-10-25 06:00:00','GUD017','UPI');

INSERT INTO Bill VALUES ( 18 , 28831.0 , TIMESTAMP '2019-12-20 08:00:00','GUD018','Debit Card');

INSERT INTO Bill VALUES ( 19 , 120000.0 , TIMESTAMP '2019-11-14 01:00:00','GUD019','Debit Card');

INSERT INTO Bill VALUES ( 20 , 24710.0 , TIMESTAMP '2019-11-28 22:00:00','GUD021','Debit Card');

INSERT INTO Bill VALUES ( 21 , 150000.0 , TIMESTAMP '2019-12-10 19:48:00','GUD022','UPI');

INSERT INTO Bill VALUES ( 22 , 27429.0 , TIMESTAMP '2019-12-17 03:00:00','GUD023','Credit Card');

INSERT INTO Bill VALUES ( 23 , 155000.0 , TIMESTAMP '2019-01-20 17:40:00','GUD025','UPI');

INSERT INTO Bill VALUES ( 24 , 16183.0 , TIMESTAMP '2020-01-01 07:20:00','GUD026','Credit Card');

INSERT INTO Bill VALUES ( 25 , 27038.0 , TIMESTAMP '2019-02-05 17:10:00','GUD027','UPI');

INSERT INTO Bill VALUES ( 26 , 23357.0 , TIMESTAMP '2019-05-19 09:10:00','GUD028','Debit Card');

**Queries:**

**1. Display all the vacant rooms**

SELECT \* FROM Room WHERE Vacant = ‘Y’;

**2. Display the details of all Guests staying in the hotel now**

Select \*

FROM Guest

WHERE Check\_Out\_Date\_Time IS NULL;

**3. Display the details of all Guests residing between 1st August 2019 and 1st December 2019.**

SELECT \*

FROM Guest

WHERE Check\_In\_Date\_Time > DATE'2019-08-01' AND Check\_In\_Date\_Time < DATE'2019-12-01';

**4. Display the name and contact number of guests who have used the table tennis facility.**

SELECT \*

FROM Guest

WHERE Guest\_ID IN

(SELECT Guest\_ID

FROM Uses

WHERE Facility\_ID IN

(SELECT Facility\_ID

FROM Facility

WHERE Name = 'Table Tennis'));

**5. Display the facilities used by guest id GUD003.**

SELECT Name

FROM Facility

WHERE Facility\_ID IN

(SELECT Facility\_ID

FROM Uses

WHERE Guest\_ID = 'GUD003');

**6. Display the food ordered by guest id GUD001.**

SELECT Item

FROM Food

WHERE Food\_ID in

(SELECT Food\_ID

FROM Orders

WHERE Guest\_ID = 'GUD001');

**7. Display details of all the senior citizens who have stayed in hotel.**

SELECT name

FROM guest

WHERE age>60 ;

**8. Display the details of the guest who having the maximum bill amount.**

SELECT Name

FROM Guest

WHERE Guest\_ID =

(SELECT Guest\_ID

FROM Bill

WHERE amount =

(SELECT MAX(amount)

FROM Bill));

**9. Display the details of female employees having salary greater than 50000.**

SELECT \* FROM Employee

WHERE Sex = 'F' AND SALARY> 50000

**10. Display the details of all employees who are supervised by employee having id EMP123.**

SELECT \* FROM Emp\_Superv

WHERE Superv\_ID = 'EMP123'

**11. Display average salary of employees working.**

SELECT AVG(Salary) FROM Employee

**12. Display the total combined salary of all employees.**

SELECT SUM(Salary) FROM Employee

**13. Display details of all guests from RAJASTHAN.**

SELECT \*

FROM Guest

WHERE address LIKE '%RAJASTHAN';

**14. Display all items available for breakfast.**

SELECT Item, Rate

FROM Food

WHERE Type = 'Breakfast';

**15. Display details of room category having highest price.**

SELECT \*

FROM Room\_Category

WHERE Price = (

SELECT MAX(Price) FROM Room\_Category

)

**16. Display the details of all departments employee EMP110 has worked for.**

SELECT \*

FROM Department

WHERE Dept\_ID IN (

SELECT Dept\_ID

FROM Emp\_Work

WHERE Emp\_ID = 'EMP110'

);