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# **INTRODUCTION TO** **THE PROJECT**

The following project is based on a Hotel Booking and Management.

The setup is for a person who saves the bookings of the rooms and looks after the records of the customers and the employees. The setup includes four tables each for room, hall, employees and customers.

Data can be entered in these tables with the help of the main module.

The entered data can be altered which helps in removing errors which might have occurred while entering the data.

Once the job is done, the user can enter more data without closing the system.

# DATABASE

## DATABASE : HOTELM

```
mysql> use hotelm;  
Database changed
```

### TABLES :

```
mysql> show tables;
```

Tables_in_hotelm
custom
employee
event
room

### 1.Custom

```
mysql> desc custom;
```

Field	Type	Null	Key	Default
clname	varchar(50)	NO		NULL
clno	bigint(20)	NO		NULL
claadhar	int(12)	NO	PRI	NULL
clemail	varchar(100)	YES		NULL
address	varchar(1000)	YES		NULL
noofadul	int(13)	YES		NULL
noofchildren	int(14)	YES		NULL
roomno	int(30)	NO		NULL
hallno	int(3)	YES		NULL

### 2.Employee

```
mysql> desc employee;
```

Field	Type	Null	Key	Default
ecode	int(12)	NO	PRI	NULL
ename	varchar(40)	NO		NULL
dept	varchar(20)	NO		NULL
eno	bigint(20)	NO		NULL
eaadhar	int(12)	NO	UNI	NULL
eemail	varchar(30)	YES		NULL

### 3.Event

```
mysql> desc event;
```

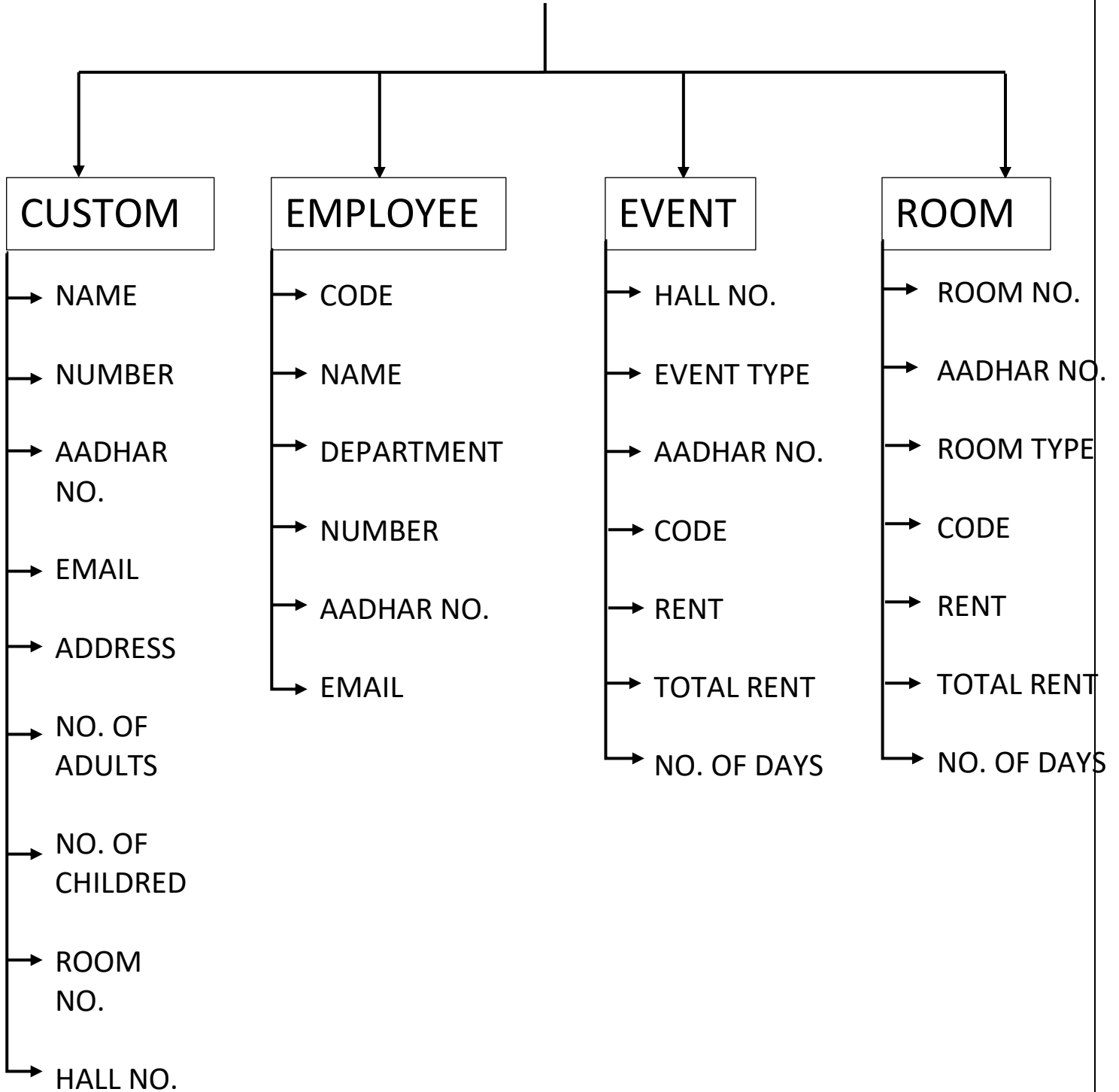
Field	Type	Null	Key	Default
hallno	int(13)	YES		NULL
event	varchar(100)	YES		NULL
cusadhaar	int(90)	YES		NULL
ecode	int(12)	YES		NULL
roomrent	int(15)	NO		NULL
total	int(50)	YES		NULL
days	int(20)	YES		NULL

### 4.Room

```
mysql> desc room;
```

Field	Type	Null	Key	Default
roomno	int(30)	NO	PRI	NULL
cusadhaar	int(90)	YES		NULL
roomtypr	varchar(20)	YES		NULL
ecode	int(12)	YES		NULL
roomrent	int(15)	NO		NULL
total	int(50)	YES		NULL
days	int(20)	YES		NULL

# HOTELM



# SOURCE CODE

## MODULE 1 : ROOM

#PYTHON MODULE : ROOM

```
import mysql.connector
```

```
def Book():
```

```
    #FUNCTION TO BOOK A ROOM
```

```
    choice=1
```

```
    while choice==1:
```

```
        try:
```

```
            print("***** ROOM BOOKING *****")
```

```
            db=mysql.connector.connect(host="localhost",user="root",  
                                       passwd="ayushmakhloga",database="hotelm")
```

```
            cur=db.cursor()
```

```
            n=int(input("Enter room number: "))
```

```
            name=input("Enter client name: ")
```

```
            num=int(input("Enter client's Phone Number: "))
```

```
            ad=int(input("Enter client's aadhar Number: "))
```

```
            em=input("Enter client's email address: ")
```

```
            addr=input("Enter residence: ")
```

```
            noadult=int(input("Enter total no. of adults: "))
```

```
            nochild=int(input("Enter total no. of children: "))
```

```
            print("\tList of ecodes :")
```

```
            cur.execute("select ecode from employee")
```

```
            for a in cur:
```

```
                print("\t",a)
```

```
            ecode=int(input("Enter designated employee's code from above: "))
```

```
            print("1. Delux ")
```

```
            print("2. Classic")
```

```
            print("3. Premium")
```

```
            print("4. Gold")
```

```
            x=int(input("Enter the type of room(serial no.) : "))
```

```

if x==1:
    typ="Delux"
elif x==2:
    typ="Classic"
elif x==3:
    typ="Premium"
elif x==4:
    typ="Gold"
hallno=0
h=int(input("Enter number of days of stay: "))
if x==1:
    rent=15000
elif x==2:
    rent=8000
elif x==3:
    rent=10000
elif x==4:
    rent=13500
trent=h*rent
print("TOTAL AMOUNT = Rs.",trent)
t=(name,num,ad,em,addr,noadult,nochild,n,hallno)
g=("insert into custom values(%s,%s,%s,%s,%s,%s,%s,%s,%s)")
cur.execute(g,t)
i=(n,ad,typ,ecode,rent,trent,h)
f=("insert into room values(%s,%s,%s,%s,%s,%s,%s)")
cur.execute(f,i)
db.commit()
print("\t~~~~~HOTEL SAN~~~~~")
print("\t-----RECEIPT-----")
print("\tNAME: ",name)
print("\tROOM NUMBER: ",n)
print("\tPHONE NUMBER: ",num)
print("\tNUMBER OF DAYS OF STAY: ",h)
print("\tTOTAL AMOUNT: Rs.",trent)
print("\t-----")

```

```

qn=("select ename,eno,eemail from room,employee where
      room.ecode=employee.ecode and roomno=%s")
mn=(n,)
cur.execute(qn,mn)
for a,b,c in cur:
    print("\t\tEMPLOYEE DETAILS:")
    print("\t\tNAME: ",a)
    print("\t\tEMPLOYEE CODE: ",ecode)
    print("\t\tNUMBER: ",b)
    print("\t\tE MAIL: ",c)
    print("-----")
    print("#####THANK YOU #####")
except:
    print("ERROR!!!! PLEASE TRY AGAIN....")
    print()
    print("Do you want to continue booking?")
    choice=int(input("Enter 1 for yes or 0 for no: "))
else:
    print("ROOMS BOOKED")

```

def Change():

#FUNCTION TO CHANGE TO BOOKINGS OF A ROOM

choice=1

while choice==1:

try:

print()

print("\*\*\*\*\*CHANGE ROOM BOOKING\*\*\*\*\*")

db=mysql.connector.connect(host="localhost",user="root",  
 passwd="ayushmakhloga",database="hotelm")

cur=db.cursor()

x=int(input("Enter the room number where changes are  
 to be done: "))

b=(x,)

print("Select from the following (where the change has to be done)

1.Name



- 2.Phone number
- 3.Email-ID
- 4.No. of days of stay
- 5.Adhaar Number
- 6.Address
- 7.No. of adults
- 8.No. of children
- 9.Type of room")

```
y=int(input("Enter your choice: "))
if y==1:
    l=("select cname from custom where roomno=%s")
    cur.execute(l,b)
    c=cur.fetchone()
    for d in c:
        print("Original name= ",d)
    p=input("Enter new name: ")
    q=("update custom set cname=%s where roomno=%s")
    t=(p,x)
    cur.execute(q,t)
    db.commit()
    print("Changes are done")
elif y==2:
    l=("select clno from custom where roomno=%s")
    cur.execute(l,b)
    c=cur.fetchone()
    for d in c:
        print("Original number= ",d)
    p=int(input("Enter new number: "))
    q=("update custom set clno=%s where roomno=%s")
    t=(p,x)
    cur.execute(q,t)
    db.commit()
    print("Changes are done")
elif y==3:
    l=("select cemail from custom where roomno=%s")
```

```

cur.execute(l,b)
c=cur.fetchone()
for d in c:
    print("Original email= ",d)
p=input("Enter new Email-ID: ")
q=("update custom set clemail=%s where roomno=%s")
t=(p,x)
cur.execute(q,t)
db.commit()
print("Changes are done")
elif y==4:
    a=("select roomtypr from room where roomno=%s")
    cur.execute(a,b)
    c=cur.fetchone()
    for d in c:
        print("Room type: ",d)
    if d=="Delux":
        rent=15000
    elif d=="Classic":
        rent=8000
    elif d=="Premium":
        rent=10000
    elif d=="Gold":
        rent=13500
    l=("select days from room where roomno=%s")
    cur.execute(l,b)
    c=cur.fetchone()
    for d in c:
        print("Original no. of days= ",d)
    p=int(input("Enter new number of days of stay: "))
    trent=p*rent
    print("TOTAL AMOUNT = Rs.",trent)
    q=("update room set days=%s,roomrent=%s,total=%s
        where roomno=%s")
    t=(p,rent,trent,x)

```

```

        cur.execute(q,t)
        db.commit()
        print("Changes are done")
elif y==5:
    l=("select claadhar from custom where roomno=%s")
    cur.execute(l,b)
    c=cur.fetchone()
    for d in c:
        print("Original adhaar no.= ",d)
    p=int(input("Enter new Adhaar no.: "))
    q=("update custom set claadhar=%s where roomno=%s")
    t=(p,x)
    cur.execute(q,t)
    db.commit()
    q=("update room set cusadhaar=%s where roomno=%s")
    t=(p,x)
    cur.execute(q,t)
    db.commit()
    print("Changes are done")
elif y==6:
    l=("select address from custom where roomno=%s")
    cur.execute(l,b)
    c=cur.fetchone()
    for d in c:
        print("Original address= ",d)
    p=input("Enter new Address: ")
    q=("update custom set address=%s where roomno=%s")
    t=(p,x)
    cur.execute(q,t)
    db.commit()
    print("Changes are done")
elif y==7:
    l=("select noofadul from custom where roomno=%s")
    cur.execute(l,b)
    c=cur.fetchone()

```

```

for d in c:
    print("Original no. of adults= ",d)
    p=int(input("Enter new No. of Adults (new): "))
    q=("update custom set noofadul=%s where roomno=%s")
    t=(p,x)
    cur.execute(q,t)
    db.commit()
    print("Changes are done")
elif y==8:
    l=("select noofchildren from custom where roomno=%s")
    cur.execute(l,b)
    c=cur.fetchone()
    for d in c:
        print("Original no. of children= ",d)
        p=int(input("Enter new No. of Children (new): "))
        q=("update custom set noofchildren=%s where roomno=%s")
        t=(p,x)
        cur.execute(q,t)
        db.commit()
        print("Changes are done")
elif y==9:
    l=("select roomtypr from room where roomno=%s")
    cur.execute(l,b)
    c=cur.fetchone()
    for d in c:
        print("Original room type= ",d)
    print()
    print("1. Delux ")
    print("2. Classic")
    print("3. Premium")
    print("4. Gold")
    n=int(input("Enter the type of room(serial no.) : "))
    if n==1:
        typ="Delux"
    elif n==2:

```

```
        typ="Classic"
    elif n==3:
        typ="Premium"
    elif n==4:
        typ="Gold"
    if n==1:
        rent=15000
    elif n==2:
        rent=8000
    elif n==3:
        rent=10000
    elif n==4:
        rent=13500
    h=int(input("Enter no. of days of stay: "))
    trent=h*rent
    print("TOTAL AMOUNT = Rs.",trent)
    q=("update room set roomtypr=%s,roomrent=%s,total=%s,
                                           days=%s where roomno=%s")

    t=(typ,rent,trent,h,x)
    cur.execute(q,t)
    db.commit()
    print("Changes are done")
```

```
except:
    print("ERROR!!!! PLEASE TRY AGAIN....")
    print()
    print("Do you want to continue changing details?")
    choice=int(input("Enter 1 for yes or 0 for no: "))
else:
    print("CHANGES DONE!")
```

```
def Showall():
    #FUNCTION TO SHOW DETAILS OF ALL ROOMS
    try:
```

```

db=mysql.connector.connect(host="localhost",user="root",
                           passwd="ayushmakhloga",database="hotelm")
cur=db.cursor()
print("*****DETAILS OF ALL ROOMS*****")
q=("Select * from room")
cur.execute(q)
for (a,b,c,d,e,f,g) in cur:
    print()
    print("\tRoom number: ",a)
    print("\tCustomer's Adhaar no. : ",b)
    print("\tRoom type: ",c)
    print("\tEmployee's code: ",d)
    print("\tRoom rent: ",e)
    print("\tTotal rent: ",f)
    print("\tNo. of days of stay: ",g)
    print()
except:
    print("ERROR!!!! PLEASE TRY AGAIN....")

def Show():
    # FUNCTION TO SHOW DETAILS OF A SPECIFIC ROOM
    choice=1
    while choice==1:
        try:
            print("*****DETAILS*****")
            db=mysql.connector.connect(host="localhost",user="root",
                                       passwd="ayushmakhloga",database="hotelm")

            cur=db.cursor()
            n=int(input("Enter the room number: "))
            q=("select * from room where roomno= %s")
            v=(n,)
            cur.execute(q,v)
            for (a,b,c,d,e,f,g) in cur:
                print()
                print("\tRoom number: ",a)

```

```

        print("\tCustomer's Adhaar no. : ",b)
        print("\tRoom type: ",c)
        print("\tEmployee's code: ",d)
        print("\tRoom rent: ",e)
        print("\tTotal rent: ",f)
        print("\tNo. of days of stay: ",g)
        print()
    except:
        print("ERROR!!!! PLEASE TRY AGAIN....")
        print()
        print("Do you want to continue viewing details?")
        choice=int(input("Enter 1 for yes or 0 for no: "))
    else:
        print()

```

def Remove():

# FUNCTION TO DELETE A ROOM

choice=1

while choice==1:

try:

print("\*\*\*\*\*REMOVE ROOM DETAILS\*\*\*\*\*")

db=mysql.connector.connect(host="localhost",user="root",  
 passwd="ayushmakhloga",database="hotelm")

cur=db.cursor()

n=int(input("Enter the room number: "))

q=("delete from room where roomno=%s")

v=(n,)

cur.execute(q,v)

db.commit()

print(" ROOM REMOVED!!!!")

except:

print("ERROR!!!! PLEASE TRY AGAIN....")

print()

print("Do you want to continue removing?")

choice=int(input("Enter 1 for yes or 0 for no: "))

```
else:  
    print("ROOMS DELETED!")
```



## MODULE 2 : Hall

#PYTHON MODULE : EVENT

```
import mysql.connector
```

```
def Book():
```

```
    #FUNCTION TO BOOK A HALL
```

```
    choice=1
```

```
    while choice==1:
```

```
        try:
```

```
            print("***** EVENT BOOKING *****")
```

```
            db=mysql.connector.connect(host="localhost",user="root",  
                                       passwd="ayushmakhloga",database="hotelm")
```

```
            cur=db.cursor()
```

```
            n=int(input("Enter hall number: "))
```

```
            name=input("Enter client name: ")
```

```
            num=int(input("Enter client's Phone Number: "))
```

```
            ad=int(input("Enter client's aadhar Number: "))
```

```
            em=input("Enter client's email address: ")
```

```
            addr=input("Enter residence: ")
```

```
            noadult=int(input("Enter total no. of adults: "))
```

```
            nochild=int(input("Enter total no. of children: "))
```

```
            print("\tList of ecodes :")
```

```
            cur.execute("select ecode from employee")
```

```
            for a in cur:
```

```
                print("\t",a)
```

```
            ecode=int(input("Enter designated employee's code: "))
```

```
            g=0
```

```
            print("1. Birthday ")
```

```
            print("2. Wedding/Anniversary")
```

```
            print("3. Get Together")
```

```
            print("4. Others")
```

```
            x=int(input("Enter the type of event(serial no.) : "))
```

```
            if x==1:
```

```
                typ="Birthday"
```

```

elif x==2:
    typ="Wedding/Anniversary"
elif x==3:
    typ="Get Together"
elif x==4:
    typ="Others"
h=int(input("Enter number of days of event: "))
if x==1:
    rent=15000
elif x==2:
    rent=50000
elif x==3:
    rent=20000
elif x==4:
    rent=10000
trent=h*rent
print("TOTAL AMOUNT = Rs.",trent)
t=(name,num,ad,em,addr,noadult,nochild,g,n)
g=("insert into custom values(%s,%s,%s,%s,%s,%s,%s,%s,%s)")
cur.execute(g,t)
i=(n,typ,ad,ecode,rent,trent,h)
f=("insert into event values(%s,%s,%s,%s,%s,%s,%s)")
cur.execute(f,i)
db.commit()
print("\t~~~~~HOTEL SAN~~~~~")
print("\t-----RECEIPT-----")
print("\tNAME: ",name)
print("\tHALL NUMBER: ",n)
print("\tPHONE NUMBER: ",num)
print("\tNUMBER OF DAYS OF EVENT: ",h)
print("\tTOTAL AMOUNT: Rs.",trent)
print("\t-----")
qn=("select ename,eno,eemail from room,employee where
        event.ecode=employee.ecode and hallno=%s")
mn=(n,)

```

```

cur.execute(qn,mn)
for a,b,c in cur:
    print("\t\tEMPLOYEE DETAILS:")
    print("\t\tNAME: ",a)
    print("\t\tEMPLOYEE CODE: ",ecode)
    print("\t\tNUMBER: ",b)
    print("\t\tE MAIL: ",c)
    print("-----")
    print("#####THANK YOU #####")
except:
    print("ERROR!!!! PLEASE TRY AGAIN....")
    print()
    print("Do you want to continue booking?")
    choice=int(input("Enter 1 for yes or 0 for no: "))
else:
    print("HALLS BOOKED")

```

def Change():

#FUNCTION TO CHANGE TO BOOKINGS OF A HALL

choice=1

while choice==1:

try:

```

db=mysql.connector.connect(host="localhost",user="root",
                           passwd="ayushmakhloga",database="hotelm")

```

```

cur=db.cursor()

```

```

print()

```

```

print("*****CHANGE HALL BOOKING*****")

```

```

x=int(input("Enter the hall number where changes are to be done: "))

```

```

b=(x,)

```

```

print("'Select from the following (where the change has to be done)

```

1.Name

2.Phone number

3.Email-ID

4.No. of days of stay

5.Adhaar Number

6.Address

7.No. of adults

8.No. of children

9.Type of event")

```
y=int(input("Enter your choice: "))
```

```
if y==1:
```

```
l=("select cname from custom where hallno=%s")
```

```
cur.execute(l,b)
```

```
c=cur.fetchone()
```

```
for d in c:
```

```
    print("Original name= ",d)
```

```
p=input("Enter new name: ")
```

```
q=("update custom set cname=%s where hallno=%s")
```

```
t=(p,x)
```

```
cur.execute(q,t)
```

```
db.commit()
```

```
print("Changes are done")
```

```
elif y==2:
```

```
l=("select clno from custom where hallno=%s")
```

```
cur.execute(l,b)
```

```
c=cur.fetchone()
```

```
for d in c:
```

```
    print("Original number= ",d)
```

```
p=int(input("Enter new number: "))
```

```
q=("update custom set clno=%s where hallno=%s")
```

```
t=(p,x)
```

```
cur.execute(q,t)
```

```
db.commit()
```

```
print("Changes are done")
```

```
elif y==3:
```

```
l=("select cemail from custom where hallno=%s")
```

```
cur.execute(l,b)
```

```
c=cur.fetchone()
```

```
for d in c:
```

```
    print("Original email= ",d)
```

```

p=input("Enter new Email-ID: ")
q=("update custom set clemail=%s where hallno=%s")
t=(p,x)
cur.execute(q,t)
db.commit()
print("Changes are done")
elif y==4:
    a=("select event from event where hallno=%s")
    cur.execute(a,b)
    c=cur.fetchone()
    for d in c:
        print("Event type: ",d)
    if d=="Birthday":
        rent=15000
    elif d=="Wedding/Anniversary":
        rent=50000
    elif d=="Get Together":
        rent=20000
    elif d=="Others":
        rent=10000
    l=("select days from event where hallno=%s")
    cur.execute(l,b)
    c=cur.fetchone()
    for d in c:
        print("Original no. of days= ",d)
    p=int(input("Enter new number of days of stay: "))
    trent=p*rent
    print("TOTAL AMOUNT = Rs.",trent)
    q=("update event set days=%s,roomrent=%s,total=%s
        where hallno=%s")
    t=(p,rent,trent,x)
    cur.execute(q,t)
    db.commit()
    print("Changes are done")
elif y==5:

```

```

l=("select claadhar from custom where hallno=%s")
cur.execute(l,b)
c=cur.fetchone()
for d in c:
    print("Original adhaar no.= ",d)
    p=int(input("Enter new Adhaar no.: "))
    q=("update custom set claadhar=%s where hallno=%s")
    t=(p,x)
    cur.execute(q,t)
    db.commit()
    q=("update event set cusadhaar=%s where hallno=%s")
    t=(p,x)
    cur.execute(q,t)
    db.commit()
    print("Changes are done")
elif y==6:
    l=("select address from custom where hallno=%s")
    cur.execute(l,b)
    c=cur.fetchone()
    for d in c:
        print("Original address= ",d)
        p=input("Enter new Address: ")
        q=("update custom set address=%s where hallno=%s")
        t=(p,x)
        cur.execute(q,t)
        db.commit()
        print("Changes are done")
elif y==7:
    l=("select noofadul from custom where hallno=%s")
    cur.execute(l,b)
    c=cur.fetchone()
    for d in c:
        print("Original no. of adults= ",d)
        p=int(input("Enter new No. of Adults (new): "))

```

```

q=("update custom set noofadul=%s where hallno=%s")
t=(p,x)
cur.execute(q,t)
db.commit()
print("Changes are done")
elif y==8:
    l=("select noofchildren from custom where hallno=%s")
    cur.execute(l,b)
    c=cur.fetchone()
    for d in c:
        print("Original no. of children= ",d)
    p=int(input("Enter new No. of Children (new): "))
    q=("update custom set noofchildren=%s where hallno=%s")
    t=(p,x)
    cur.execute(q,t)
    db.commit()
    print("Changes are done")
elif y==9:
    l=("select event from event where hallno=%s")
    cur.execute(l,b)
    c=cur.fetchone()
    for d in c:
        print("Original event type= ",d)
    print("1. Birthday ")
    print("2. Wedding/Anniversary")
    print("3. Get Together")
    print("4. Others")
    x=int(input("Enter the type of event(serial no.) : "))
    if x==1:
        typ="Birthday"
    elif x==2:
        typ="Wedding/Anniversary"
    elif x==3:
        typ="Get Together"
    elif x==4:

```

```

        typ="Others"
        h=int(input("Enter number of days of event: "))
        if h==1:
            rent=15000
        elif h==2:
            rent=50000
        elif h==3:
            rent=20000
        elif h==4:
            rent=10000
        trent=h*rent
        print("TOTAL AMOUNT = Rs.",trent)
        q=("update event set event=%s,roomrent=%s,total=%s,
                                days=%s where hallno=%s")

        t=(typ,rent,trent,h,x)
        cur.execute(q,t)
        db.commit()
        print("Changes are done")

    except:
        print("ERROR!!!!!! PLEASE TRY AGAIN....")
        print()
        print("Do you want to continue changing details?")
        choice=int(input("Enter 1 for yes or 0 for no: "))
    else:
        print("CHANGES DONE!")

def Showall():
    #FUNCTION TO SHOW DETAILS OF ALL HALLS
    try:
        db=mysql.connector.connect(host="localhost",user="root",
                                    passwd="ayushmakhloga",database="hotelm")
        cur=db.cursor()
        print("*****DETAILS OF ALL EVENTS*****")
        q=("Select * from event")

```



```

cur.execute(q)
for (a,b,c,d,e,f,g) in cur:
    print()
    print("\tHall number: ",a)
    print("\tEvent type : ",b)
    print("\tCustomer's Adhaar no. : ",c)
    print("\tEmployee's code: ",d)
    print("\tHall rent: ",e)
    print("\tTotal rent: ",f)
    print("\tNo. of days of stay: ",g)
    print()
except:
    print("ERROR!!!! PLEASE TRY AGAIN....")

```

def Show():

# FUNCTION TO SHOW DETAILS OF A SPECIFIC HALL

choice=1

while choice==1:

try:

print("\*\*\*\*\*DETAILS\*\*\*\*\*")

db=mysql.connector.connect(host="localhost",user="root",  
passwd="ayushmakhloga",database="hotelm")

cur=db.cursor()

n=int(input("Enter the hall number: "))

q=("select \* from event where hallno= %s")

v=(n,)

cur.execute(q,v)

for (a,b,c,d,e,f,g) in cur:

print()

print("\tHall number: ",a)

print("\tEvent type : ",b)

print("\tCustomer's Adhaar no. : ",c)

print("\tEmployee's code: ",d)

print("\tHall rent: ",e)

print("\tTotal rent: ",f)

```

        print("\tNo. of days of stay: ",g)
        print()
    except:
        print("ERROR!!!! PLEASE TRY AGAIN....")
        print()
        print("Do you want to continue viewing details?")
        choice=int(input("Enter 1 for yes or 0 for no: "))
    else:
        print()

```

```
def Remove():
```

```
    # FUNCTION TO DELETE A HALL
```

```
    choice=1
```

```
    while choice==1:
```

```
        try:
```

```
            print("*****REMOVE EVENT DETAILS*****")
```

```
            db=mysql.connector.connect(host="localhost",user="root",
                                        passwd="ayushmakhloga",database="hotelm")
```

```
            cur=db.cursor()
```

```
            n=int(input("Enter the hall number: "))
```

```
            q=("delete from event where hallno=%s")
```

```
            v=(n,)
```

```
            cur.execute(q,v)
```

```
            db.commit()
```

```
            print("        HALL REMOVED!!!!")
```

```
        except:
```

```
            print("ERROR!!!! PLEASE TRY AGAIN....")
```

```
        print()
```

```
        print("Do you want to continue removing?")
```

```
        choice=int(input("Enter 1 for yes or 0 for no: "))
```

```
    else:
```

```
        print("ROOMS DELETED!")
```

## MODULE 3 : Client

#PYTHON MODULE - CLIENT

import mysql.connector

def Showall():

#FUNCTION TO SHOW DETAILS OF ALL CLIENTS

try:

print("\*\*\*\*\*DETAILS OF ALL CLIENTS \*\*\*\*\*")

db=mysql.connector.connect(host="localhost",user="root",  
passwd="ayushmakhloga",database="hotelm")

cur=db.cursor()

q("Select \* from custom")

cur.execute(q)

for (a,b,c,d,e,f,g,h,i) in cur:

print()

print("\tName: ",a)

print("\tMobile no. : ",b)

print("\tAdhaar no. : ",c)

print("\tEmail : ",d)

print("\tAddress : ",e)

print("\tNo. of adults: ",f)

print("\tNo. of children : ",g)

if h==0:

print("\tHall no : ",i)

elif i==0:

print("\tRoom no. : ",h)

print()

except:

print("ERROR!!!! PLEASE TRY AGAIN....")

```

def Show():
    #FUNCTION TO SHOW DETAILS OF A SPECIFIC CLIENT
    choice=1
    while choice==1:
        try:
            print("*****DETAILS OF A CLIENT *****")
            db=mysql.connector.connect(host="localhost",user="root",
                                       passwd="ayushmakhloga",database="hotelm")
            cur=db.cursor()
            v=input("Enter client's name : ")
            q=("Select * from custom where cname=%s")
            m=(v,)
            cur.execute(q,m)
            for (a,b,c,d,e,f,g,h,i) in cur:
                print()
                print("\tName: ",a)
                print("\tMobile no. : ",b)
                print("\tAdhaar no. : ",c)
                print("\tEmail : ",d)
                print("\tAddress : ",e)
                print("\tNo. of adults: ",f)
                print("\tNo. of children : ",g)
                if h==0:
                    print("\tHall no : ",i)
                elif i==0:
                    print("\tRoom no. : ",h)
                print()
            except:
                print("ERROR!!!! PLEASE TRY AGAIN....")
                print()
                print("Do you want to continue removing?")
                choice=int(input("Enter 1 for yes or 0 for no: "))
        else:
            print()

```

```

def Change():
    #FUNCTION TO CHANGE THE DETAILS OF A CLIENT
    choice=1
    while choice==1:
        try:
            print("*****DETAILS OF A CLIENT *****")
            db=mysql.connector.connect(host="localhost",user="root",
                                       passwd="ayushmakhloga",database="hotelm")
            cur=db.cursor()
            x=int(input("Enter the client adhaar no. whose details
                        are to be changed: "))

            b=(x,)
            print("Select from the following (where the change has to be done)
1.Name
2.Phone number
3.Email-ID
4.Address
5.No. of adults
6.No. of children")

            y=int(input("Enter your choice: "))
            if y==1:
                l=("select cname from custom where claadhar=%s")
                cur.execute(l,b)
                c=cur.fetchone()
                for d in c:
                    print("Original name= ",d)
                p=input("Enter new name: ")
                q=("update custom set cname=%s where claadhar=%s")
                t=(p,x)
                cur.execute(q,t)
                db.commit()
                print("Changes are done")
            elif y==2:

```

```

l=("select clno from custom where claadhar=%s")
cur.execute(l,b)
c=cur.fetchone()
for d in c:
    print("Original number= ",d)
    p=int(input("Enter new number: "))
    q=("update custom set clno=%s where claadhar=%s")
    t=(p,x)
    cur.execute(q,t)
    db.commit()
    print("Changes are done")
elif y==3:
    l=("select clemail from custom where claadhar=%s")
    cur.execute(l,b)
    c=cur.fetchone()
    for d in c:
        print("Original email= ",d)
        p=input("Enter new Email-ID: ")
        q=("update custom set clemail=%s where claadhar=%s")
        t=(p,x)
        cur.execute(q,t)
        db.commit()
        print("Changes are done")
elif y==4:
    l=("select address from custom where claadhar=%s")
    cur.execute(l,b)
    c=cur.fetchone()
    for d in c:
        print("Original address= ",d)
        p=input("Enter new Address: ")
        q=("update custom set address=%s where claadhar=%s")
        t=(p,x)
        cur.execute(q,t)
        db.commit()
        print("Changes are done")

```

```
elif y==5:
    l=("select noofadul from custom where claadhar=%s")
    cur.execute(l,b)
    c=cur.fetchone()
    for d in c:
        print("Original no. of adults= ",d)
    p=int(input("Enter new No. of Adults : "))
    q=("update custom set noofadul=%s where claadhar=%s")
    t=(p,x)
    cur.execute(q,t)
    db.commit()
    print("Changes are done")
elif y==6:
    l=("select noofchildren from custom where claadhar=%s")
    cur.execute(l,b)
    c=cur.fetchone()
    for d in c:
        print("Original no. of children= ",d)
    p=int(input("Enter new No. of Children : "))
    q=("update custom set noofchildren=%s where claadhar=%s")
    t=(p,x)
    cur.execute(q,t)
    db.commit()
    print("Changes are done")
```

```
except:
    print("ERROR!!!! PLEASE TRY AGAIN....")
    print()
    print("Do you want to continue changing?")
    choice=int(input("Enter 1 for yes or 0 for no: "))
```

```
else:
    print("DETAILS CHANGED!")
```

```
def Remove():
```

```
# FUNCTION TO DELETE A CLIENT'S DETAILS
choice=1
while choice==1:
    try:
        print("*****REMOVE CLIENT DETAILS*****")
        db=mysql.connector.connect(host="localhost",user="root",
                                    passwd="ayushmakhloga",database="hotelm")

        cur=db.cursor()
        n=int(input("Enter the adhaar number: "))
        q=("delete from custom where claadhar=%s")
        v=(n,)
        cur.execute(q,v)
        db.commit()
        print("      DETAILS REMOVED!!!!")
    except:
        print("ERROR!!!! PLEASE TRY AGAIN....")
        print()
        print("Do you want to continue removing?")
        choice=int(input("Enter 1 for yes or 0 for no: "))
else:
    print("DETAILS DELETED!")
```



## MODULE 4 : Employee

#PYTHON MODULE : EMPLOYEE

```
import mysql.connector
```

```
def Show():
```

```
    # FUNCTION TO SHOW DETAILS OF A CLIENT
```

```
    choice=1
```

```
    while choice==1:
```

```
        try:
```

```
            print("*****DETAILS*****")
```

```
            db=mysql.connector.connect(host="localhost",user="root",  
                                       passwd="ayushmakhloga",database="hotelm")
```

```
            cur=db.cursor()
```

```
            n=int(input("Enter the ECODE: "))
```

```
            q=("select * from employee where ecode= %s")
```

```
            v=(n,)
```

```
            cur.execute(q,v)
```

```
            for (a,b,c,d,e,f) in cur:
```

```
                print()
```

```
                print("Ecode: ",a)
```

```
                print("Name : ",b)
```

```
                print("Department: ",c)
```

```
                print("Mobile no.: ",d)
```

```
                print("Adhaar no.: ",e)
```

```
                print("E-mail: ",f)
```

```
                print()
```

```
            except:
```

```
                print("ERROR!!!! PLEASE TRY AGAIN....")
```

```
            print()
```

```
            print("Do you want to continue viewing details?")
```

```
            choice=int(input("Enter 1 for yes or 0 for no: "))
```

```
        else:
```

```
            print()
```

```

def Showall():
    # FUNCTION TO SHOW DETAILS OF ALL CLIENTS
    try:
        print("*****DETAILS OF ALL EMPLOYEES*****")
        db=mysql.connector.connect(host="localhost",user="root",
                                   passwd="ayushmakhloga",database="hotelm")
        cur=db.cursor()
        cur.execute("select * from employee")
        for (a,b,c,d,e,f) in cur:
            print()
            print("\tEcode: ",a)
            print("\tName : ",b)
            print("\tDepartment: ",c)
            print("\tMobile no.: ",d)
            print("\tAdhaar no.: ",e)
            print("\tE-mail: ",f)

    except:
        print("ERROR!!!! PLEASE TRY AGAIN....")

def Add():
    # FUNCTION TO ADD AN EMPLOYEE
    choice=1
    while choice==1:
        try:
            print("*****ADD AN EMPLOYEE'S DETAILS*****")
            db=mysql.connector.connect(host="localhost",user="root",
                                       passwd="ayushmakhloga",database="hotelm")
            cur=db.cursor()
            e=int(input("\tEnter the ecode: "))
            g=input("\tEnter employee's name: ")
            f=input("\tEnter department: ")
            h=int(input("\tEnter mobile no. : "))
            i=int(input("\tEnter adhaar no. : "))
            j=input("\tEnter e mail : ")

```

```

v=(e,g,f,h,i,j)
q=("insert into employee values(%s,%s,%s,%s,%s,%s)")
cur.execute(q,v)
db.commit()
print()
print("\tDetails added")
print()
except:
    print("ERROR!!!! PLEASE TRY AGAIN....")
print()
print("Do you want to continue adding?")
choice=int(input("Enter 1 for yes or 0 for no: "))
else:
    print("DETAILS ADDED")

```

def Change():

# FUNCTION TO CHANGE THE DETAILS OF AN EMPLOYEE

choice=1

while choice==1:

try:

print("\*\*\*\*\*CHANGE AN EMPLOYEE'S DETAILS\*\*\*\*\*")

db=mysql.connector.connect(host="localhost",user="root",  
passwd="ayushmakhloga",database="hotelm")

cur=db.cursor()

n=int(input("\tEnter the ecode: "))

i=(n,)

print()

print("\tSelect from the following (where the change has to be done)")

print("\t1.Name")

print("\t2.Department")

print("\t3.Mobile no.")

print("\t4.Adhaar no.")

print("\t5.E-mail")

print()

v=int(input("Enter your choice : "))

```

if v==1:
    q=("select ename from employee where ecode=%s")
    cur.execute(q,i)
    c=cur.fetchone()
    for a in c:
        print("Original name :",a)
    p=input("Enter new name : ")
    r=("update employee set ename=%s where ecode=%s")
    t=(p,n)
    cur.execute(r,t)
    db.commit()
    print("Changes are done")
if v==2:
    q=("select dept from employee where ecode=%s")
    cur.execute(q,i)
    c=cur.fetchone()
    for a in c:
        print("Original department :",a)
    p=input("Enter new department : ")
    r=("update employee set dept=%s where ecode=%s")
    t=(p,n)
    cur.execute(r,t)
    db.commit()
    print("Changes are done")
if v==3:
    q=("select eno from employee where ecode=%s")
    cur.execute(q,i)
    c=cur.fetchone()
    for a in c:
        print("Original number :",a)
    p=int(input("Enter new number : "))
    r=("update employee set eno=%s where ecode=%s")
    t=(p,n)
    cur.execute(r,t)
    db.commit()

```

```

        print("Changes are done")
    if v==4:
        q=("select eaadhar from employee where ecode=%s")
        cur.execute(q,i)
        c=cur.fetchone()
        for a in c:
            print("Original adhaar no. :",a)
            p=int(input("Enter new adhaar no. : "))
            r=("update employee set eaadhar=%s where ecode=%s")
            t=(p,n)
            cur.execute(r,t)
            db.commit()
            print("Changes are done")
    if v==5:
        q=("select eemail from employee where ecode=%s")
        cur.execute(q,i)
        c=cur.fetchone()
        for a in c:
            print("Original email :",a)
            p=input("Enter new email : ")
            r=("update employee set eemail=%s where ecode=%s")
            t=(p,n)
            cur.execute(r,t)
            db.commit()
            print("Changes are done")
    except:
        print("ERROR!!!! PLEASE TRY AGAIN....")
    print()
    print("Do you want to continue changing details?")
    choice=int(input("Enter 1 for yes or 0 for no: "))
else:
    print("CHANGES DONE!")

```

```

def Remove():
    #FUNCTION TO DELETE AN EMPLOYEE'S DETAILS
    choice=1
    while choice==1:
        try:
            print("*****DELETE AN EMPLOYEE'S DETAILS*****")
            db=mysql.connector.connect(host="localhost",user="root",
                                       passwd="ayushmakhloga",database="hotelm")

            cur=db.cursor()
            n=int(input("Enter the ecode : "))
            v=(n,)
            q("delete from employee where ecode=%s")
            cur.execute(q,v)
            db.commit()
            print("  DETAILS DELETED")
        except:
            print("ERROR!!!! PLEASE TRY AGAIN....")
            print()
            print("Do you want to continue removing?")
            choice=int(input("Enter 1 for yes or 0 for no: "))
    else:
        print("DETAILS DELETED!")

```

## 5.MAIN MENU

```
# MAIN MODULE - MAIN MENU
```

```
import Room
```

```
import Hall
```

```
import Client
```

```
import Employee
```

```
print("\t\t\tHOTEL SAN")
```

```
print("Welcome to HOTEL SAN.
```

```
Please select from the following:")
```

```
print("=====")
```

```
z=1
```

```
while z==1:
```

```
    print()
```

```
    print("""1.Room Booking
```

```
2.Hall Booking
```

```
3.Alter Bookings
```

```
4.Client
```

```
5.Employee
```

```
6.Room
```

```
7.Hall
```

```
8.About us
```

```
9.Exit
```

```
""")
```

```
    c=int(input("Enter your choice: "))
```

```
    print()
```

```
    import Room
```

```
    import Hall
```

```
    if c==1:
```

```
        Room.Book()
```

```
    if c==2:
```

```
        Hall.Book()
```

```
    if c==3:
```

```
        print("""1.Alter Room Booking")
```

```

                2.Alter Hall Booking"")
w=int(input("Enter your choice: "))
if w==1:
    Room.Change()
elif w==2:
    Hall.Change()
else:
    print("wrong choice")
if c==4:
    print("""1.Show client details
2.Show specific client details
3.Alter client details
4.Delete client details""")
    q=int(input("Enter your choice: "))
    if q==1:
        Client.Showall()
    elif q==2:
        Client.Show()
    elif q==3:
        Client.Change()
    elif q==4:
        Client.Remove()
    else:
        print("wrong choice")
if c==5:
    print("""1.Show Employee details
2.Show specific Employee details
3.Add Employee
4.Alter Employee details
5.Delete Employee details""")
    q=int(input("Enter your choice:"))
    if q==1:
        Employee.Showall()
    elif q==2:
        Employee.Show()

```



```
elif q==3:
    Employee.Add()
elif q==4:
    Employee.Change()
elif q==5:
    Employee.Remove()
else:
    print("wrong choice")
if c==6:
    print("""1. Show all rooms
2. Show specific room
3. Delete room""")
    q=int(input("Enter your choice: "))
    if q==1:
        Room.Showall()
    elif q==2:
        Room.Show()
    elif q==3:
        Room.Remove()
    else:
        print("wrong choice")
if c==7:
    print("""1. Show all Halls")
2. Show specific Hall
3. Delete Hall""")
    q=int(input("Enter your Hall no. :"))
    if q==1:
        Hall.Showall()
    elif q==2:
        Hall.Show()
    elif q==3:
        Hall.Remove()
    else:
        print("wrong choice")
if c==8:
```

```
print("***** ABOUT US *****")
```

```
print("""The four-star Hotel SAN is a jewel of the Modern architecture,  
located in the strict centre of Delhi. Because of our prestigious location, we  
have already been a perfect place both for tourists, as well as business  
purposes.
```

We have comfortably equipped rooms, including many halls, with over one hundred metres of surface area, which are sure to awe even the most demanding Guests. We offer 7 rooms, where we have been preparing family and business meetings already for years.

Hotel SAN is not merely the building but, above all, its people. We are a team of professionals, who can organise every event end-to-end.

We have many years of experience, extensive conference facilities, as well as technical and catering equipment, and we will be more than happy to organise your meeting – both in our building, in a tent at the hotel's patio, as well as in any other place of your choosing.

#### WE ORGANISE:

wedding receptions,  
first communion parties,  
baptisms,  
name-day parties,  
funeral receptions,  
prom,  
mid-school balls,  
graduate balls,  
bachelorette and bachelor parties,  
celebrations of defending a thesis,  
conferences,  
trainings,  
galas,  
business breakfasts,

company anniversary parties,  
integration events and many others.""")

if c==9:

print("EXITING!!!!")

break

else:

print()

z=int(input("Enter 1 to start the system again, else press 0(zero)  
to end: "))

if z==1:

continue

elif z==0:

print("-----THANK YOU-----")

break

# **OUTPUT**

## HOTEL SAN

Welcome to HOTEL SAN.

Please select from the following:

- 1.Room Booking
- 2.Hall Booking
- 3.Alter Bookings
- 4.Client
- 5.Employee
- 6.Room
- 7.Hall
- 8.About us
- 9.Exit

Enter your choice: 1

\*\*\*\*\* ROOM BOOKING \*\*\*\*\*

Enter room number: 110

Enter client name: Priya S

Enter client's Phone Number: 9588371032

Enter client's aadhar Number: 8372

Enter client's email address: priyas12@gmail

Enter residence: 28,Jay Heights

Enter total no. of adults: 6

Enter total no. of children: 4

List of ecodes :

(361,)

(111,)

(109,)

Enter designated employee's code from above: 109

1. Delux

2. Classic

3. Premium

4. Gold

Enter the type of room(serial no.) : 1

Enter number of days of stay: 2

TOTAL AMOUNT = Rs. 30000

~~~~~HOTEL SAN~~~~~

-----RECEIPT-----

NAME: Priya S

ROOM NUMBER: 110

PHONE NUMBER: 9588371032

NUMBER OF DAYS OF STAY: 2

TOTAL AMOUNT: Rs. 30000

-----EMPLOYEE DETAILS:

NAME: Aditya

EMPLOYEE CODE: 109

NUMBER: 9577164201

E MAIL: aditya12@yahoo

#####THANK YOU #####

## HOTEL SAN

Welcome to HOTEL SAN.

Please select from the following:

=====

- 1.Room Booking
- 2.Hall Booking
- 3.Alter Bookings
- 4.Client
- 5.Employee
- 6.Room
- 7.Hall
- 8.About us
- 9.Exit

Enter your choice: 2

\*\*\*\*\* EVENT BOOKING \*\*\*\*\*

Enter hall number: 345

Enter client name: Ronit S

Enter client's Phone Number: 9744638174

Enter client's aadhar Number: 4892

Enter client's email address: ronit94@gmail

Enter residence: 109,Yaman towers

Enter total no. of adults: 3

Enter total no. of children: 1

List of ecodes :

(361,)

(111,)

(109,)

Enter designated employee's code: 111

1. Birthday

2. Wedding/Anniversary

3. Get Together

4. Others

Enter the type of event(serial no.) : 2

Enter number of days of event: 3

TOTAL AMOUNT = Rs. 150000

~~~~~HOTEL SAN~~~~~  
-----RECEIPT-----

NAME: Ronit S

HALL NUMBER: 345

PHONE NUMBER: 9744638174

NUMBER OF DAYS OF EVENT: 3

TOTAL AMOUNT: Rs. 150000

-----

EMPLOYEE DETAILS:

NAME: Sheesh

EMPLOYEE CODE: 111

NUMBER: 9742718540

E MAIL: sheesh1@gmail

-----

#####THANK YOU #####

Do you want to continue booking?  
Enter 1 for yes or 0 for no: 0  
HALLS BOOKED

Enter 1 to start the system again, else press 0(zero) to end: 1

- 1.Room Booking
- 2.Hall Booking
- 3.Alter Bookings
- 4.Client
- 5.Employee
- 6.Room
- 7.Hall
- 8.About us
- 9.Exit

Enter your choice: 3

- 1.Alter Room Booking")
  - 2.Alter Hall Booking
- Enter your choice: 1

\*\*\*\*\*CHANGE ROOM BOOKING\*\*\*\*\*

Enter the room number where changes are to be done: 100  
Select from the following (where the change has to be done)

- 1.Name
- 2.Phone number
- 3.Email-ID
- 4.No. of days of stay
- 5.Adhaar Number
- 6.Address
- 7.No. of adults
- 8.No. of children
- 9.Type of room

Enter your choice: 1

Original name= Ayush m.  
Enter new name: Divakar D  
Changes are done

Do you want to continue changing details?  
Enter 1 for yes or 0 for no: 1

\*\*\*\*\*CHANGE ROOM BOOKING\*\*\*\*\*

Enter the room number where changes are to be done: 100  
Select from the following (where the change has to be done)

- 1.Name
- 2.Phone number
- 3.Email-ID
- 4.No. of days of stay
- 5.Adhaar Number
- 6.Address

7.No. of adults  
8.No. of children  
9.Type of room  
Enter your choice: 2  
Original number= 7499183525  
Enter new number: 9877645312  
Changes are done

Do you want to continue changing details?  
Enter 1 for yes or 0 for no: 1

\*\*\*\*\*CHANGE ROOM BOOKING\*\*\*\*\*  
Enter the room number where changes are to be done: 100  
Select from the following (where the change has to be done)  
1.Name  
2.Phone number  
3.Email-ID  
4.No. of days of stay  
5.Adhaar Number  
6.Address  
7.No. of adults  
8.No. of children  
9.Type of room  
Enter your choice: 3  
Original email= ayushm1@gmail  
Enter new Email-ID: divakar100@yahoo  
Changes are done

Do you want to continue changing details?  
Enter 1 for yes or 0 for no: 1

\*\*\*\*\*CHANGE ROOM BOOKING\*\*\*\*\*  
Enter the room number where changes are to be done: 100  
Select from the following (where the change has to be done)  
1.Name  
2.Phone number  
3.Email-ID  
4.No. of days of stay  
5.Adhaar Number  
6.Address  
7.No. of adults  
8.No. of children  
9.Type of room  
Enter your choice: 4  
Room type: Classic  
Original no. of days= 3  
Enter new number of days of stay: 6  
TOTAL AMOUNT = Rs. 48000  
Changes are done

Do you want to continue changing details?  
Enter 1 for yes or 0 for no: 1



\*\*\*\*\*CHANGE ROOM BOOKING\*\*\*\*\*

Enter the room number where changes are to be done: 100

Select from the following (where the change has to be done)

- 1.Name
- 2.Phone number
- 3.Email-ID
- 4.No. of days of stay
- 5.Adhaar Number
- 6.Address
- 7.No. of adults
- 8.No. of children
- 9.Type of room

Enter your choice: 5

Original adhaar no.= 5714

Enter new Adhaar no.: 9715

Changes are done

Do you want to continue changing details?

Enter 1 for yes or 0 for no: 1

\*\*\*\*\*CHANGE ROOM BOOKING\*\*\*\*\*

Enter the room number where changes are to be done: 100

Select from the following (where the change has to be done)

- 1.Name
- 2.Phone number
- 3.Email-ID
- 4.No. of days of stay
- 5.Adhaar Number
- 6.Address
- 7.No. of adults
- 8.No. of children
- 9.Type of room

Enter your choice: 6

Original address= 261,Aravali Appts

Enter new Address: 102,Rising Appts

Changes are done

Do you want to continue changing details?

Enter 1 for yes or 0 for no: 1

\*\*\*\*\*CHANGE ROOM BOOKING\*\*\*\*\*

Enter the room number where changes are to be done: 100

Select from the following (where the change has to be done)

- 1.Name
- 2.Phone number
- 3.Email-ID
- 4.No. of days of stay
- 5.Adhaar Number
- 6.Address
- 7.No. of adults
- 8.No. of children
- 9.Type of room

Enter your choice: 7

Original no. of adults= 5  
Enter new No. of Adults (new): 3  
Changes are done

Do you want to continue changing details?  
Enter 1 for yes or 0 for no: 1

\*\*\*\*\*CHANGE ROOM BOOKING\*\*\*\*\*  
Enter the room number where changes are to be done: 100  
Select from the following (where the change has to be done)

- 1.Name
- 2.Phone number
- 3.Email-ID
- 4.No. of days of stay
- 5.Adhaar Number
- 6.Address
- 7.No. of adults
- 8.No. of children
- 9.Type of room

Enter your choice: 8  
Original no. of children= 3  
Enter new No. of Children (new): 5  
Changes are done

Do you want to continue changing details?  
Enter 1 for yes or 0 for no: 1

\*\*\*\*\*CHANGE ROOM BOOKING\*\*\*\*\*  
Enter the room number where changes are to be done: 100  
Select from the following (where the change has to be done)

- 1.Name
- 2.Phone number
- 3.Email-ID
- 4.No. of days of stay
- 5.Adhaar Number
- 6.Address
- 7.No. of adults
- 8.No. of children
- 9.Type of room

Enter your choice: 9  
Original room type= Classic

1. Delux
2. Classic
3. Premium
4. Gold

Enter the type of room(serial no.) : 3  
Enter no. of days of stay: 3  
TOTAL AMOUNT = Rs. 30000  
Changes are done

Do you want to continue changing details?  
Enter 1 for yes or 0 for no: 0

---

CHANGES DONE!

Enter 1 to start the system again, else press 0(zero) to end: 1

- 1.Room Booking
- 2.Hall Booking
- 3.Alter Bookings
- 4.Client
- 5.Employee
- 6.Room
- 7.Hall
- 8.About us
- 9.Exit

Enter your choice: 3

- 1.Alter Room Booking")
  - 2.Alter Hall Booking
- Enter your choice: 2

\*\*\*\*\*CHANGE HALL BOOKING\*\*\*\*\*

Enter the hall number where changes are to be done: 200

Select from the following (where the change has to be done)

- 1.Name
- 2.Phone number
- 3.Email-ID
- 4.No. of days of stay
- 5.Adhaar Number
- 6.Address
- 7.No. of adults
- 8.No. of children
- 9.Type of event

Enter your choice: 1

Original name= Ankur N

Enter new name: Arsh K

Changes are done

Do you want to continue changing details?

Enter 1 for yes or 0 for no: 1

\*\*\*\*\*CHANGE HALL BOOKING\*\*\*\*\*

Enter the hall number where changes are to be done: 200

Select from the following (where the change has to be done)

- 1.Name
- 2.Phone number
- 3.Email-ID
- 4.No. of days of stay
- 5.Adhaar Number
- 6.Address
- 7.No. of adults
- 8.No. of children
- 9.Type of event

Enter your choice: 2

Original number= 9511349275  
Enter new number: 9482747274  
Changes are done

Do you want to continue changing details?  
Enter 1 for yes or 0 for no: 1

\*\*\*\*\*CHANGE HALL BOOKING\*\*\*\*\*  
Enter the hall number where changes are to be done: 200  
Select from the following (where the change has to be done)  
1.Name  
2.Phone number  
3.Email-ID  
4.No. of days of stay  
5.Adhaar Number  
6.Address  
7.No. of adults  
8.No. of children  
9.Type of event  
Enter your choice: 3  
Original email= ankur6@icloud  
Enter new Email-ID: arshk19@icloud  
Changes are done

Do you want to continue changing details?  
Enter 1 for yes or 0 for no: 1

\*\*\*\*\*CHANGE HALL BOOKING\*\*\*\*\*  
Enter the hall number where changes are to be done: 200  
Select from the following (where the change has to be done)  
1.Name  
2.Phone number  
3.Email-ID  
4.No. of days of stay  
5.Adhaar Number  
6.Address  
7.No. of adults  
8.No. of children  
9.Type of event  
Enter your choice: 4  
Event type: Birthday  
Original no. of days= 1  
Enter new number of days of stay: 2  
TOTAL AMOUNT = Rs. 30000  
Changes are done

Do you want to continue changing details?  
Enter 1 for yes or 0 for no: 1

\*\*\*\*\*CHANGE HALL BOOKING\*\*\*\*\*  
Enter the hall number where changes are to be done: 200  
Select from the following (where the change has to be done)  
1.Name

2.Phone number  
3.Email-ID  
4.No. of days of stay  
5.Adhaar Number  
6.Address  
7.No. of adults  
8.No. of children  
9.Type of event  
Enter your choice: 5  
Original adhaar no.= 4913  
Enter new Adhaar no.: 2991  
Changes are done

Do you want to continue changing details?  
Enter 1 for yes or 0 for no: 1

\*\*\*\*\*CHANGE HALL BOOKING\*\*\*\*\*  
Enter the hall number where changes are to be done: 200  
Select from the following (where the change has to be done)  
1.Name  
2.Phone number  
3.Email-ID  
4.No. of days of stay  
5.Adhaar Number  
6.Address  
7.No. of adults  
8.No. of children  
9.Type of event  
Enter your choice: 6  
Original address= 200, Dhawalgiri appts  
Enter new Address: 600,Ganesh Flats  
Changes are done

Do you want to continue changing details?  
Enter 1 for yes or 0 for no: 1

\*\*\*\*\*CHANGE HALL BOOKING\*\*\*\*\*  
Enter the hall number where changes are to be done: 200  
Select from the following (where the change has to be done)  
1.Name  
2.Phone number  
3.Email-ID  
4.No. of days of stay  
5.Adhaar Number  
6.Address  
7.No. of adults  
8.No. of children  
9.Type of event  
Enter your choice: 7  
Original no. of adults= 5  
Enter new No. of Adults (new): 2  
Changes are done

Do you want to continue changing details?

Enter 1 for yes or 0 for no: 1

\*\*\*\*\*CHANGE HALL BOOKING\*\*\*\*\*

Enter the hall number where changes are to be done: 200

Select from the following (where the change has to be done)

- 1.Name
- 2.Phone number
- 3.Email-ID
- 4.No. of days of stay
- 5.Adhaar Number
- 6.Address
- 7.No. of adults
- 8.No. of children
- 9.Type of event

Enter your choice: 8

Original no. of children= 3

Enter new No. of Children (new): 1

Changes are done

Do you want to continue changing details?

Enter 1 for yes or 0 for no: 1

\*\*\*\*\*CHANGE HALL BOOKING\*\*\*\*\*

Enter the hall number where changes are to be done: 200

Select from the following (where the change has to be done)

- 1.Name
- 2.Phone number
- 3.Email-ID
- 4.No. of days of stay
- 5.Adhaar Number
- 6.Address
- 7.No. of adults
- 8.No. of children
- 9.Type of event

Enter your choice: 9

Original event type= Birthday

1. Birthday
2. Wedding/Anniversary
3. Get Together
4. Others

Enter the type of event(serial no.) : 4

Enter number of days of event: 2

TOTAL AMOUNT = Rs. 100000

Changes are done

Do you want to continue changing details?

Enter 1 for yes or 0 for no: 0

CHANGES DONE!

- 1.Room Booking
- 2.Hall Booking
- 3.Alter Bookings
- 4.Client
- 5.Employee
- 6.Room
- 7.Hall
- 8.About us
- 9.Exit

Enter your choice: 4

- 1.Show client details
- 2.Show specific client details
- 3.Alter client details
- 4.Delete client details

Enter your choice: 1

\*\*\*\*\* DETAILS OF ALL CLIENTS \*\*\*\*\*

Name: Arsh K  
Mobile no. : 9482747274  
Adhaar no. : 2991  
Email : arshk19@icloud  
Address : 600,Ganesh Flats  
No. of adults: 2  
No. of children : 1  
Hall no : 200

Name: Preeti  
Mobile no. : 9744814729  
Adhaar no. : 4271  
Email : preeti23@gmail  
Address : Nilgiri Appts  
No. of adults: 5  
No. of children : 2  
Room no. : 122

Name: Shobhit J  
Mobile no. : 9477184620  
Adhaar no. : 4618  
Email : shoj3@yahoo  
Address : 341, Gaur City  
No. of adults: 2  
No. of children : 0  
Room no. : 101

Name: Ronit S  
Mobile no. : 9744638174  
Adhaar no. : 4892  
Email : ronit94@gmail



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Address : 109,Yaman towers  
No. of adults: 3  
No. of children : 1  
Hall no : 345

Name: Harshit B  
Mobile no. : 7844927482  
Adhaar no. : 5328  
Email : bharsh56@yahoo  
Address : NTPC township  
No. of adults: 6  
No. of children : 1  
Hall no : 342

Name: Ananya A  
Mobile no. : 9531947203  
Adhaar no. : 6371  
Email : ananya23@hotmail  
Address : 56,Dhawalgiri Appts  
No. of adults: 4  
No. of children : 1  
Hall no : 223

Name: Noel V  
Mobile no. : 9713205617  
Adhaar no. : 7261  
Email : vnoel45@gmail  
Address : 21, City View Appts  
No. of adults: 1  
No. of children : 0  
Room no. : 103

Name: Ansh Goel  
Mobile no. : 9736112931  
Adhaar no. : 8275  
Email : anshg56@gmail  
Address : idk  
No. of adults: 5  
No. of children : 2  
Room no. : 105

Name: Riya S  
Mobile no. : 9473722647  
Adhaar no. : 8372  
Email : priyas12@gmail  
Address : 28,Jay Heights  
No. of adults: 6  
No. of children : 4

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Room no. : 110

Name: Divakar D  
Mobile no. : 9877645312  
Adhaar no. : 9715  
Email : divakar100@yahoo  
Address : 102,Rising Appts  
No. of adults: 3  
No. of children : 5  
Room no. : 100

Enter 1 to start the system again, else press 0(zero) to end: 1

- 1.Room Booking
- 2.Hall Booking
- 3.Alter Bookings
- 4.Client
- 5.Employee
- 6.Room
- 7.Hall
- 8.About us
- 9.Exit

Enter your choice: 4

- 1.Show client details
- 2.Show specific client details
- 3.Alter client details
- 4.Delete client details

Enter your choice: 2

\*\*\*\*\* DETAILS OF A CLIENT \*\*\*\*\*

Enter client's name : Riya S

Name: Riya S  
Mobile no. : 9473722647  
Adhaar no. : 8372  
Email : priyas12@gmail  
Address : 28,Jay Heights  
No. of adults: 6  
No. of children : 4  
Room no. : 110

Do you want to continue viewing?

Enter 1 for yes or 0 for no: 1

\*\*\*\*\* DETAILS OF A CLIENT \*\*\*\*\*

Enter client's name : Arsh K

Name: Arsh K  
Mobile no. : 9482747274  
Adhaar no. : 2991

---

Email : arshk19@icloud  
Address : 600,Ganesh Flats  
No. of adults: 2  
No. of children : 1  
Hall no : 200

Do you want to continue viewing?  
Enter 1 for yes or 0 for no: 0

Enter 1 to start the system again, else press 0(zero) to end: 1

- 1.Room Booking
- 2.Hall Booking
- 3.Alter Bookings
- 4.Client
- 5.Employee
- 6.Room
- 7.Hall
- 8.About us
- 9.Exit

Enter your choice: 4

- 1.Show client details
- 2.Show specific client details
- 3.Alter client details
- 4.Delete client details

Enter your choice: 3

\*\*\*\*\* DETAILS OF A CLIENT \*\*\*\*\*

Enter the client adhaar no. whose details are to be changed: 2991  
Select from the following (where the change has to be done)

- 1.Name
- 2.Phone number
- 3.Email-ID
- 4.Address
- 5.No. of adults
- 6.No. of children

Enter your choice: 1

Original name= Arsh K

Enter new name: Ayushi R

Changes are done

Do you want to continue changing?

Enter 1 for yes or 0 for no: 1

\*\*\*\*\* DETAILS OF A CLIENT \*\*\*\*\*

Enter the client adhaar no. whose details are to be changed: 2991  
Select from the following (where the change has to be done)

- 1.Name
- 2.Phone number
- 3.Email-ID
- 4.Address

---

5.No. of adults  
6.No. of children  
Enter your choice: 2  
Original number= 9482747274  
Enter new number: 9846371253  
Changes are done

Do you want to continue changing?

Enter 1 for yes or 0 for no: 1

\*\*\*\*\* DETAILS OF A CLIENT \*\*\*\*\*

Enter the client adhaar no. whose details are to be changed: 2991

Select from the following (where the change has to be done)

- 1.Name
- 2.Phone number
- 3.Email-ID
- 4.Address
- 5.No. of adults
- 6.No. of children

Enter your choice: 3

Original email= arshk19@icloud

Enter new Email-ID: ayushir38@icloud

Changes are done

Do you want to continue changing?

Enter 1 for yes or 0 for no: 1

\*\*\*\*\* DETAILS OF A CLIENT \*\*\*\*\*

Enter the client adhaar no. whose details are to be changed: 2991

Select from the following (where the change has to be done)

- 1.Name
- 2.Phone number
- 3.Email-ID
- 4.Address
- 5.No. of adults
- 6.No. of children

Enter your choice: 4

Original address= 600,Ganesh Flats

Enter new Address: 120, Highway Heights

Changes are done

Do you want to continue changing?

Enter 1 for yes or 0 for no: 1

\*\*\*\*\* DETAILS OF A CLIENT \*\*\*\*\*

Enter the client adhaar no. whose details are to be changed: 2991

Select from the following (where the change has to be done)

- 1.Name
- 2.Phone number
- 3.Email-ID
- 4.Address
- 5.No. of adults
- 6.No. of children

Enter your choice: 5

Original no. of adults= 2

Enter new No. of Adults : 4

---

Changes are done

Do you want to continue changing?

Enter 1 for yes or 0 for no: 1

\*\*\*\*\* DETAILS OF A CLIENT \*\*\*\*\*

Enter the client adhaar no. whose details are to be changed: 2991

Select from the following (where the change has to be done)

- 1.Name
- 2.Phone number
- 3.Email-ID
- 4.Address
- 5.No. of adults
- 6.No. of children

Enter your choice: 6

Original no. of children= 1

Enter new No. of Children : 2

Changes are done

Do you want to continue changing?

Enter 1 for yes or 0 for no: 0

DETAILS CHANGED!

Enter 1 to start the system again, else press 0(zero) to end: 1

- 1.Room Booking
- 2.Hall Booking
- 3.Alter Bookings
- 4.Client
- 5.Employee
- 6.Room
- 7.Hall
- 8.About us
- 9.Exit

Enter your choice: 4

- 1.Show client details
- 2.Show specific client details
- 3.Alter client details
- 4.Delete client details

Enter your choice: 4

\*\*\*\*\*REMOVE CLIENT DETAILS\*\*\*\*\*

Enter the adhaar number: 2991

DETAILS REMOVED!!!!

Do you want to continue removing?

Enter 1 for yes or 0 for no: 1

\*\*\*\*\*REMOVE CLIENT DETAILS\*\*\*\*\*

Enter the adhaar number: 8275

DETAILS REMOVED!!!!

Do you want to continue removing?

Enter 1 for yes or 0 for no: 0

DETAILS DELETED!

Enter 1 to start the system again, else press 0(zero) to end: 0

- 1.Room Booking
- 2.Hall Booking
- 3.Alter Bookings
- 4.Client
- 5.Employee
- 6.Room
- 7.Hall
- 8.About us
- 9.Exit

Enter your choice: 5

- 1.Show Employee details
- 2.Show specific Employee details
- 3.Add Employee
- 4.Alter Employee details
- 5.Delete Employee details

Enter your choice:1

\*\*\*\*\*DETAILS OF ALL EMPLOYEES\*\*\*\*\*

Ecode: 109  
Name : Aditya  
Department: Cloths  
Mobile no.: 9577164201  
Adhaar no.: 5728  
E-mail: aditya12@yahoo

Ecode: 111  
Name : Sheesh  
Department: Room  
Mobile no.: 9742718540  
Adhaar no.: 5491  
E-mail: sheesh1@gmail

Ecode: 361  
Name : Aradhya  
Department: Food  
Mobile no.: 9673712852  
Adhaar no.: 5412  
E-mail: aradhya1@gmail

Enter 1 to start the system again, else press 0(zero) to end: 1

- 1.Room Booking
- 2.Hall Booking
- 3.Alter Bookings
- 4.Client
- 5.Employee
- 6.Room
- 7.Hall
- 8.About us
- 9.Exit

Enter your choice: 5

- 1.Show Employee details
- 2.Show specific Employee details
- 3.Add Employee
- 4.Alter Employee details
- 5.Delete Employee details

Enter your choice:2

\*\*\*\*\*DETAILS\*\*\*\*\*

Enter the ECODE: 361

Ecode: 361

Name : Aradhya

Department: Food

Mobile no.: 9673712852

Adhaar no.: 5412

E-mail: aradhya1@gmail

Do you want to continue viewing details?

Enter 1 for yes or 0 for no: 0

Enter 1 to start the system again, else press 0(zero) to end: 1

- 1.Room Booking
- 2.Hall Booking
- 3.Alter Bookings
- 4.Client
- 5.Employee
- 6.Room
- 7.Hall
- 8.About us
- 9.Exit

Enter your choice: 5

- 1.Show Employee details
- 2.Show specific Employee details
- 3.Add Employee
- 4.Alter Employee details
- 5.Delete Employee details

Enter your choice:3

\*\*\*\*\*ADD AN EMPLOYEE'S DETAILS\*\*\*\*\*

Enter the ecode: 452

Enter employee's name: Deepanshu H

Enter department: Management

Enter mobile no. : 9088473124

Enter adhaar no. : 4821

Enter e mail : deeph35@yahoo

Details added

Do you want to continue adding?  
Enter 1 for yes or 0 for no: 0  
DETAILS ADDED

Enter 1 to start the system again, else press 0(zero) to end: 1

- 1.Room Booking
- 2.Hall Booking
- 3.Alter Bookings
- 4.Client
- 5.Employee
- 6.Room
- 7.Hall
- 8.About us
- 9.Exit

Enter your choice: 5

- 1.Show Employee details
- 2.Show specific Employee details
- 3.Add Employee
- 4.Alter Employee details
- 5.Delete Employee details

Enter your choice:4

\*\*\*\*\*CHANGE AN EMPLOYEE'S DETAILS\*\*\*\*\*

Enter the ecode: 452

Select from the following (where the change has to be done)

- 1.Name
- 2.Department
- 3.Mobile no.
- 4.Adhaar no.
- 5.E-mail

Enter your choice : 1

Original name : Deepanshu H

Enter new name : Deepti J

Changes are done

Do you want to continue changing details?

Enter 1 for yes or 0 for no: 1

\*\*\*\*\*CHANGE AN EMPLOYEE'S DETAILS\*\*\*\*\*

Enter the ecode: 452

Select from the following (where the change has to be done)

- 1.Name
- 2.Department
- 3.Mobile no.
- 4.Adhaar no.
- 5.E-mail

Enter your choice : 2

Original department : Management

---

Enter new department : Room Service  
Changes are done

Do you want to continue changing details?

Enter 1 for yes or 0 for no: 1

\*\*\*\*\*CHANGE AN EMPLOYEE'S DETAILS\*\*\*\*\*

Enter the ecode: 452

Select from the following (where the change has to be done)

- 1.Name
- 2.Department
- 3.Mobile no.
- 4.Adhaar no.
- 5.E-mail

Enter your choice : 3

Original number : 9855748312

Enter new number : 9099854313

Changes are done

Do you want to continue changing details?

Enter 1 for yes or 0 for no: 1

\*\*\*\*\*CHANGE AN EMPLOYEE'S DETAILS\*\*\*\*\*

Enter the ecode: 452

Select from the following (where the change has to be done)

- 1.Name
- 2.Department
- 3.Mobile no.
- 4.Adhaar no.
- 5.E-mail

Enter your choice : 4

Original adhaar no. : 4821

Enter new adhaar no. : 5671

Changes are done

Do you want to continue changing details?

Enter 1 for yes or 0 for no: 1

\*\*\*\*\*CHANGE AN EMPLOYEE'S DETAILS\*\*\*\*\*

Enter the ecode: 452

Select from the following (where the change has to be done)

- 1.Name
- 2.Department
- 3.Mobile no.
- 4.Adhaar no.
- 5.E-mail

Enter your choice : 5

Original email : deeph35@yahoo

Enter new email : deepthi98@gmail

Changes are done

---



Do you want to continue changing details?

Enter 1 for yes or 0 for no: 0

CHANGES DONE!

Enter 1 to start the system again, else press 0(zero) to end: 1

- 1.Room Booking
- 2.Hall Booking
- 3.Alter Bookings
- 4.Client
- 5.Employee
- 6.Room
- 7.Hall
- 8.About us
- 9.Exit

Enter your choice: 5

- 1.Show Employee details
- 2.Show specific Employee details
- 3.Add Employee
- 4.Alter Employee details
- 5.Delete Employee details

Enter your choice:5

\*\*\*\*\*DELETE AN EMPLOYEE'S DETAILS\*\*\*\*\*

Enter the ecode : 452

DETAILS DELETED

Do you want to continue removing?

Enter 1 for yes or 0 for no: 0

DETAILS DELETED!

Enter 1 to start the system again, else press 0(zero) to end: 0

- 1.Room Booking
- 2.Hall Booking
- 3.Alter Bookings
- 4.Client
- 5.Employee
- 6.Room
- 7.Hall
- 8.About us
- 9.Exit

Enter your choice: 6

1. Show all rooms
2. Show specific room
3. Delete room

Enter your choice: 1

\*\*\*\*\*DETAILS OF ALL ROOMS\*\*\*\*\*

Room number: 100  
Customer's Adhaar no. : 9715  
Room type: Premium  
Employee's code: 361  
Room rent: 10000  
Total rent: 30000  
No. of days of stay: 3

Room number: 101  
Customer's Adhaar no. : 4618  
Room type: Gold  
Employee's code: 371  
Room rent: 13500  
Total rent: 54000  
No. of days of stay: 4

Room number: 103  
Customer's Adhaar no. : 7261  
Room type: Classic  
Employee's code: 651  
Room rent: 8000  
Total rent: 24000  
No. of days of stay: 3

Room number: 110  
Customer's Adhaar no. : 8372  
Room type: Delux  
Employee's code: 109  
Room rent: 15000  
Total rent: 30000  
No. of days of stay: 2

Room number: 122  
Customer's Adhaar no. : 4271  
Room type: Premium  
Employee's code: 361  
Room rent: 10000  
Total rent: 50000  
No. of days of stay: 5

Enter 1 to start the system again, else press 0(zero) to end: 1

- 1.Room Booking
- 2.Hall Booking
- 3.Alter Bookings
- 4.Client
- 5.Employee
- 6.Room
- 7.Hall
- 8.About us
- 9.Exit

Enter your choice: 6

1. Show all rooms
2. Show specific room
3. Delete room

Enter your choice: 2

\*\*\*\*\*DETAILS\*\*\*\*\*

Enter the room number: 103

Room number: 103  
Customer's Adhaar no. : 7261  
Room type: Classic  
Employee's code: 651  
Room rent: 8000  
Total rent: 24000  
No. of days of stay: 3

Do you want to continue viewing details?

Enter 1 for yes or 0 for no: 1

\*\*\*\*\*DETAILS\*\*\*\*\*

Enter the room number: 122

Room number: 122  
Customer's Adhaar no. : 4271  
Room type: Premium  
Employee's code: 361  
Room rent: 10000  
Total rent: 50000  
No. of days of stay: 5

Do you want to continue viewing details?

Enter 1 for yes or 0 for no: 0

Enter 1 to start the system again, else press 0(zero) to end: 1

- 1.Room Booking
- 2.Hall Booking
- 3.Alter Bookings
- 4.Client
- 5.Employee
- 6.Room
- 7.Hall
- 8.About us
- 9.Exit

Enter your choice: 6

1. Show all rooms
2. Show specific room
3. Delete room

Enter your choice: 3

\*\*\*\*\*REMOVE ROOM DETAILS\*\*\*\*\*

Enter the room number: 122

ROOM REMOVED!!!!

Do you want to continue removing?

Enter 1 for yes or 0 for no: 1

\*\*\*\*\*REMOVE ROOM DETAILS\*\*\*\*\*

Enter the room number: 103

ROOM REMOVED!!!!

Do you want to continue removing?

Enter 1 for yes or 0 for no: 0

ROOMS DELETED!

Enter 1 to start the system again, else press 0(zero) to end: 1

- 1.Room Booking
- 2.Hall Booking
- 3.Alter Bookings
- 4.Client
- 5.Employee
- 6.Room
- 7.Hall
- 8.About us
- 9.Exit

Enter your choice: 7

1. Show all Halls")
2. Show specific Hall
3. Delete Hall

Enter your Hall no. :1

\*\*\*\*\*DETAILS OF ALL EVENTS\*\*\*\*\*

Hall number: 200  
Event type : Birthday  
Customer's Adhaar no. : 2991  
Employee's code: 222  
Hall rent: 15000  
Total rent: 30000  
No. of days of stay: 2

Hall number: 223  
Event type : Get Together  
Customer's Adhaar no. : 6371  
Employee's code: 456  
Hall rent: 20000  
Total rent: 20000  
No. of days of stay: 1

Hall number: 342  
Event type : Get Together  
Customer's Adhaar no. : 5328  
Employee's code: 111  
Hall rent: 20000  
Total rent: 40000  
No. of days of stay: 2

Hall number: 345  
Event type : Wedding/Anniversary  
Customer's Adhaar no. : 4892  
Employee's code: 111  
Hall rent: 50000  
Total rent: 150000  
No. of days of stay: 3

Enter 1 to start the system again, else press 0(zero) to end: 1

- 1.Room Booking
- 2.Hall Booking
- 3.Alter Bookings
- 4.Client
- 5.Employee
- 6.Room
- 7.Hall
- 8.About us
- 9.Exit

Enter your choice: 7

- 
1. Show all Halls")
  2. Show specific Hall
  3. Delete Hall

Enter your Hall no. :2

\*\*\*\*\*DETAILS\*\*\*\*\*

Enter the hall number: 345

Hall number: 345  
Event type : Wedding/Anniversary  
Customer's Adhaar no. : 4892  
Employee's code: 111  
Hall rent: 50000  
Total rent: 150000  
No. of days of stay: 3

Do you want to continue viewing details?

Enter 1 for yes or 0 for no: 1

\*\*\*\*\*DETAILS\*\*\*\*\*

Enter the hall number: 342

Hall number: 342  
Event type : Get Together  
Customer's Adhaar no. : 5328  
Employee's code: 111  
Hall rent: 20000  
Total rent: 40000  
No. of days of stay: 2

Do you want to continue viewing details?

Enter 1 for yes or 0 for no: 0

Enter 1 to start the system again, else press 0(zero) to end: 1

- 1.Room Booking
- 2.Hall Booking
- 3.Alter Bookings
- 4.Client
- 5.Employee
- 6.Room
- 7.Hall
- 8.About us
- 9.Exit

Enter your choice: 7

1. Show all Halls")
2. Show specific Hall
3. Delete Hall

Enter your Hall no. :3

\*\*\*\*\*REMOVE EVENT DETAILS\*\*\*\*\*

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\*\*\*\*\*REMOVE EVENT DETAILS\*\*\*\*\*

Enter the hall number: 345

HALL REMOVED!!!!

Do you want to continue removing?

Enter 1 for yes or 0 for no: 1

\*\*\*\*\*REMOVE EVENT DETAILS\*\*\*\*\*

Enter the hall number: 342

HALL REMOVED!!!!

Do you want to continue removing?

Enter 1 for yes or 0 for no: 0

ROOMS DELETED!

Enter 1 to start the system again, else press 0(zero) to end: 1

- 1.Room Booking
- 2.Hall Booking
- 3.Alter Bookings
- 4.Client
- 5.Employee
- 6.Room
- 7.Hall
- 8.About us
- 9.Exit

Enter your choice: 8

\*\*\*\*\* ABOUT US \*\*\*\*\*

The four-star Hotel SAN is a jewel of the Modern architecture, located in the strict centre of Delhi. Because of our prestigious location, we have already been a perfect place both for tourists, as well as business purposes.

We have comfortably equipped rooms, including many halls, with over one hundred metres of surface area, which are sure to awe even the most demanding Guests.

We offer 7 rooms, where we have been preparing family and business meetings already for years.

Hotel SAN is not merely the building but, above all, its people. We are a team of professionals, who can organise every event end-to-end.

We have many years of experience, extensive conference facilities, as well as technical and catering equipment, and we will be more than happy to organise your meeting – both in our building, in a tent at the hotel's patio, as well as in any other place of your choosing.

WE ORGANISE:

wedding receptions,  
first communion parties,  
baptisms,  
name-day parties,  
funeral receptions,  
prom,  
mid-school balls,  
graduate balls,  
bachelorette and bachelor parties,  
celebrations of defending a thesis,  
conferences,  
trainings,  
galas,  
business breakfasts,  
company anniversary parties,  
integration events and many others.

Enter 1 to start the system again, else press 0(zero) to end: 1

1.Room Booking  
2.Hall Booking  
3.Alter Bookings  
4.Client  
5.Employee  
6.Room  
7.Hall  
8.About us  
9.Exit

Enter your choice: 9

EXITING!!!!!



# **FUTURE EXPANSION**

Our project has a lot of scope for future expansion. It can be further improvised by adding more tables such as departments, salary, etc to the setup to make it more useful and handy.

It can be further improved by joining all the tables with each other to provide a complete view of the details.

Also, more security features can be added to secure the records of the rooms, halls, employees and the customers.

Therefore, our project holds a multitude of opportunities within itself to become even more useful and better in the near future.

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