**Movie Ticket booking**

**SOURCECODE**

importmysql.connector

import random

db=input("Enter name of the database: ")

mydb=mysql.connector.connect(host='localhost',user='root',password='abisql')

ifmydb.is\_connected():

print("Connection Succesful..")

mycursor=mydb.cursor()

sql="Create Database if not exists %s"%(db,)

mycursor.execute(sql)

print("Database created successfully")

mycursor=mydb.cursor()

mycursor.execute("Use "+db)

TableName=input("Name of Table to be created:")

TableName1=input("Name of Table to be created:")

TableName2=input("Name of Table to be created:")

TableName3=input("Name of Table to be created:")

query1="Create table if not exists "+TableName+"\

(Name varchar(50),\

Phone bigint,\

No\_Tickets integer,\

Sex varchar(10),\

First\_Namevarchar(50),\

Last\_Namevarchar(50),\

Email\_IDvarchar(100),\

Mode\_paymentvarchar(50))"

mycursor.execute(query1)

query2="Create table if not exists "+TableName1+"\

(Customer\_IDvarchar(50),\

movie\_namevarchar(50),\

Amount int)"

mycursor.execute(query2)

query3="Create table if not exists "+TableName2+"\

(Customer\_IDvarchar(50),\

movie\_namevarchar(50),\

Amount int)"

mycursor.execute(query3)

query4="Create table if not exists "+TableName3+"\

(Customer\_IDvarchar(50),\

movie\_namevarchar(50),\

Amount int)"

mycursor.execute(query4)

ifmydb.is\_connected():

print ("Enter your choice as 1,2,3&4")

print ("$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$ POPFLIX THEATRE BOOKING $$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$4$$$$$$$$$$$$$$")

print (" YOUR SAFETY IS OUR PRIORITY ")

print (" Use of masks ")

print (" Sanitization after each show ")

print (" Social distancing in cinema halls ")

print (" Mandatory temperature checks ")

print ("POPFLIX THEATRE")

ch = input ("do you want to check the show details(yes/no) :")

ifch == 'yes' or ch=='YES':

print("\*"\*150)

print(" SHOW DETAILS ")

print("\*"\*150)

print("Select Shows (a.Morning Show /b.Noon Show/c. Night Show")

sh=input("Enter your choice: ")

ifsh=='a':

print("Time: 9:00 A.M")

print("\*"\*30," Movies","\*"\*30)

print("Screen 1. Ava")

print("Screen 2. AquaMan")

ifsh=='b':

print("Time: 1:00 P.M")

print("\*"\*30," Movies","\*"\*30)

print("Screen 1. After")

print("Screen 2. Lucy")

ifsh=='c':

print("Time: 10:00 P.M")

print("\*"\*30," Movies","\*"\*30)

print("Screen 1. Ava")

print("Screen 2. Baywatch")

print("\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*CUSTOMER DETAILS GATEWAY\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*")

v\_mname = input("Enter the movie name :")

v\_phone = input("Enter your Phone number :")

v\_tic = input("Enter total tickets :" )

v\_sex = input ("Enter your sex :" )

v\_fname = input ("Enter your first name :")

v\_lname = input ("Enter your last name :")

v\_Email\_ID = input ("Enter your Email ID :")

v\_mpayment=input("Enter mode of payment(Debit or Credit card/UPI/Net Banking): ")

print("Type OK to Generate your one time Customer ID")

m=input("Enter OK: ")

if m=='OK'or m=='ok':

choices = list(range(1000))

random.shuffle(choices)

print("Your Member\_ID is",choices.pop())

v\_ins="insert into theatre values( '{}',{},{},'{}','{}','{}','{}','{}')".format(v\_mname,v\_phone,v\_tic,v\_sex,v\_fname,vv\_lname,v\_Email\_ID,v\_mpayment)

mycursor.execute(v\_ins)

mydb.commit()

print (" SCREEN AND SEAT BOOKING GATEWAY ")

print("1.GOLD [4dx] Ticket Booking")

print(" Price per Ticket: Rs.1500 ")

print("2.IMAX Ticket Booking")

print(" Price per Ticket: Rs.850 ")

print("3.Silver Ticket Booking")

print(" Price per Ticket: Rs.500 ")

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

ifch ==1:

print ("\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*WELCOME TO GOLD 4DX CINEMA BOOKING\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*")

a = input("Enter your one time Customer ID: ")

c = input ("Enter your movie name :")

d = int(input("Enter the number of tickets: "))

total=d\*1500

print("Bill for the tickets:",total)

pswd= input("Your payment OTP :")

sks = input("your complimetary snacks(chips/popcorn/no):")

dd=input("your complementary drink(coke/pepsi/no): ")

v\_dx="insert into 4dx values( '{}','{}',{})".format(a,c,total)

mycursor.execute(v\_dx)

mydb.commit()

print ("\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*TICKET BOOKED\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*")

print ("/////////////////////////////////////////////////ENJOY THE MOVIE AND HAVE FUN////////////////////////////////////////////////////////")

ifch ==2:

print ("\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*WELCOME TO IMAX TICKET BOOKING \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*")

aa = input("Enter your one time Customer ID: ")

cc = input ("Enter your movie name :")

dd = int(input ("Enter number of tickets :"))

ttotal=dd\*850

print("Bill for the tickets:",ttotal)

pswd= input("Your payment OTP :")

sks = input("your complimetary snacks(chips/popcorn/no):")

dd=input("your complementary drink(coke/pepsi/no): ")

v\_dy="insert into imaxvalues( '{}','{}',{})".format(aa,cc,ttotal)

mycursor.execute(v\_dy)

mydb.commit()

print ("\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*TICKET BOOKED\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*")

print ("///////////////ENJOY THE MOVIE AND HAVE FUN/////////////////")

ifch == 3:

print ("\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*WELCOME TO SILVER TICKET BOOKING\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*")

aaa = input("Enter your one time Customer ID: ")

ccc = input ("Enter your movie name :")

ddd = int(input("Enter number of Tickets: "))

tttotal=ddd\*500

print("Bill for the tickets:",tttotal)

pswd= input("Your payment OTP :")

v\_dz="insert into silver values( '{}','{}',{})".format(aaa,ccc,tttotal)

mycursor.execute(v\_dz)

mydb.commit()

print ("\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*TICKET BOOKED\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*")

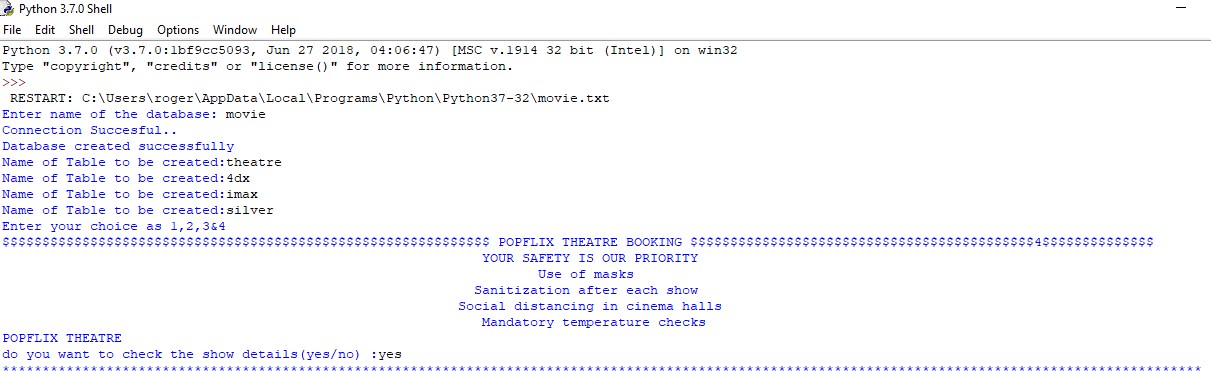
print ("//////////////////////////////////////////////ENJOY THE MOVIE AND HAVE FUN///////////////////////////////////////////////////////////")

else:

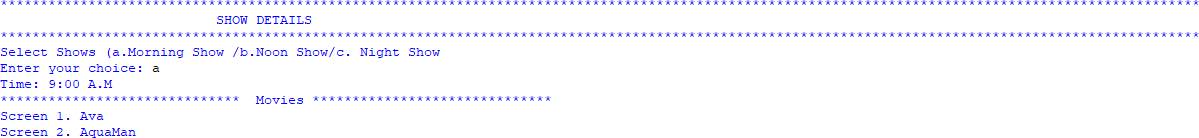
print("Thanks for visiting")

# OUTPUT

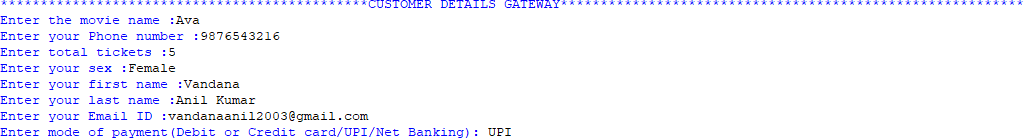
1. Tablecreation



1. Show Details



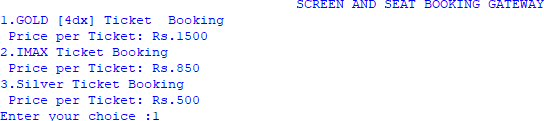
3. Customer Details Gateway



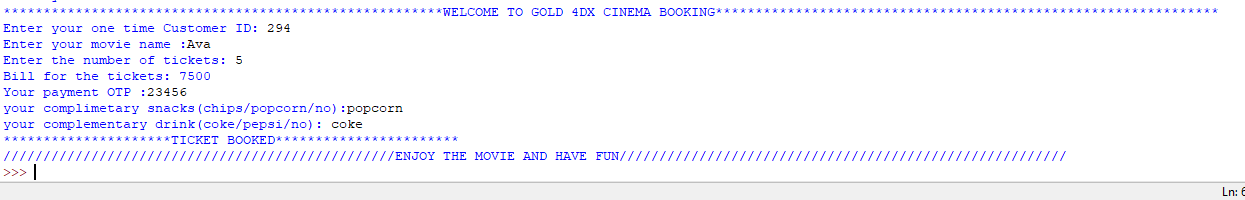
4. One time CustomerID

otc id.png

5. Screen and Seat Booking Gateway

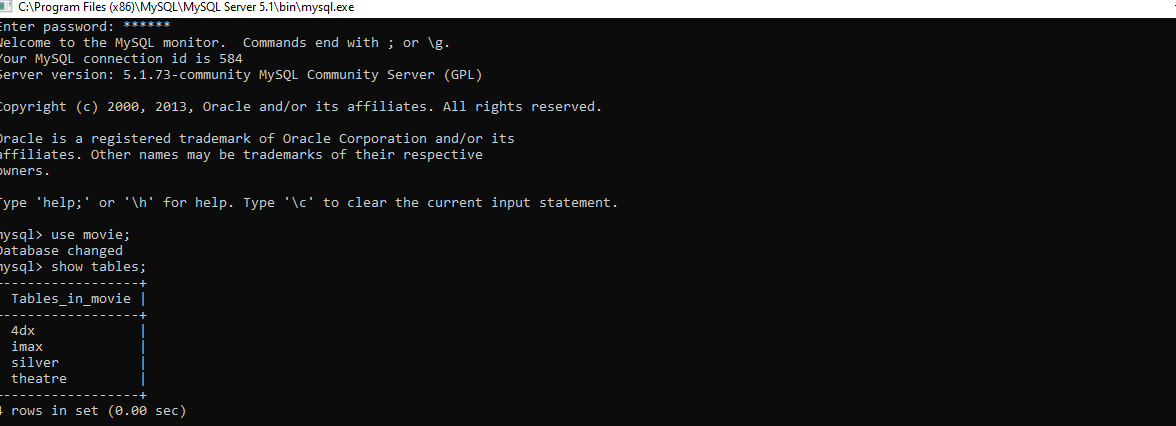


6.Enter into Ticket booking

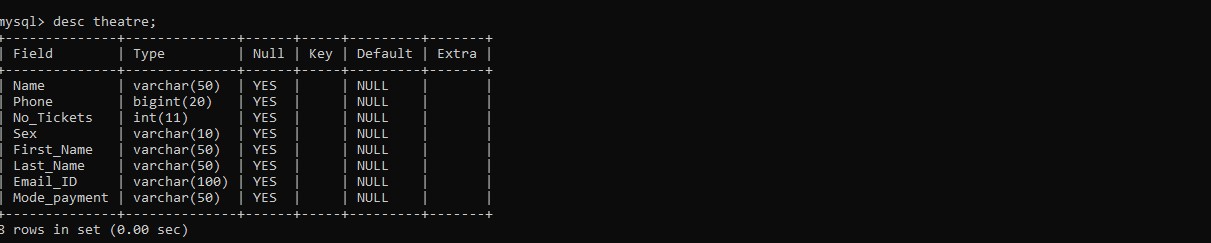


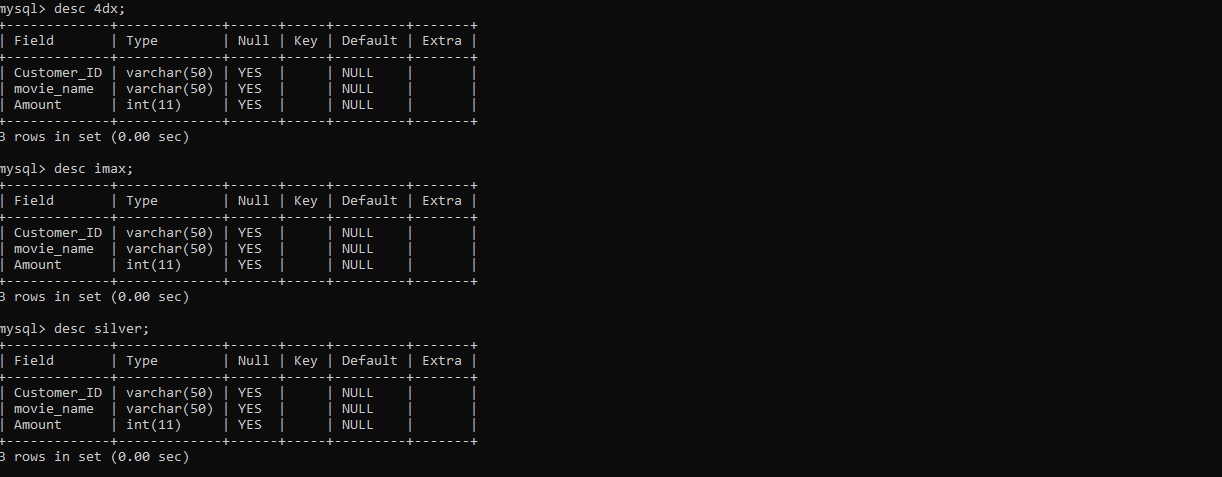
**DATA BASE DETAILS**

1. Showtables



1. DescribeTables





1. Select all details fromtables

