

MOVIE TICKET RESERVATION SYSTEM

21CSS101J-PROGRAMMING FOR PROBLEM SOLVING

Mini Project Report

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TABLE OF CONTENTS

CHAPTER NO.	TITLE	PAGE NO.
1	Problem Statement	3
2	Methodology/Procedure	4
3	Coding (C or Python)	5-22
4	Result/Output	23
5	Conclusion	24

PROBLEM STATEMENT

In this project we have decided to create a program for the generation of movie tickets. The computer will take inputs from the user and thereby print the output in terms of movie ticket. The main objective is to print the tickets in an easier and convenient way by executing a python program.

METHODOLOGY / PROCEDURE

The main objective of this project is to create a movie ticket which can be embedded easily in another program. Python was chosen for its easy integrate ability with C and C++ programs. This project is based on the rule that,

User enters the name, the movie, time and date, will select the seats, enter the seat no. and choose the payment method.

The program will run through the given instruction mentioned in the program.

It will thereby match the user's inputs with the details embedded in the program and prints the output.


```

print("Please select your seats:")
print("a1 a2 a3 a4 a5   a6 a7 a8 a9 a10 a11 a12 a13 a14 a15   a16 a17 a18 a19 a20")
print("b1 b2 b3 b4 b5   b6 b7 b8 b9 b10 b11 b12 b13 b14 b15   b16 b17 b18 b19 b20")
print("c1 c2 c3 c4 c5   c6 c7 c8 c9 c10 c11 c12 c13 c14 c15   c16 c17 c18 c19 c20")
print("d1 d2 d3 d4 d5   d6 d7 d8 d9 d10 d11 d12 d13 d14 d15   d16 d17 d18 d19 d20")
print("e1 e2 e3 e4 e5   e6 e7 e8 e9 e10 e11 e12 e13 e14 e15   e16 e17 e18 e19 e20")
print("f1 f2 f3 f4 f5   f6 f7 f8 f9 f10 f11 f12 f13 f14 f15   f16 f17 f18 f19 f20")
print("g1 g2 g3 g4 g5   g6 g7 g8 g9 g10 g11 g12 g13 g14 g15   g16 g17 g18 g19 g20")
print("                                ")
print("                                ")
print("h1 h2 h3 h4 h5   h6 h7 h8 h9 h10 h11 h12 h13 h14 h15   h16 h17 h18 h19 h20")
print("i1 i2 i3 i4 i5   i6 i7 i8 i9 i10 i11 i12 i13 i14 i15   i16 i17 i18 i19 i20")
d=int(input("Enter no of seats"))
for e in range(d):
    f=input("Enter seat no:")
    g.append(f)
i=input("Enter l for luxury and n for normal:")
if i=='l':
    j=500
elif i=='n':
    j=250
else:
    print("Wrong input!")
k=int(input("Enter 1 if snacks wanted and 2 for no:") )
if k==1:
    print("          1-popcorn")
    print("          2-kfc meal")
    print("          3-mc meals")
    l=int(input("Enter no:"))
    if l==1:
        m=80
    elif l==2:
        m=270
    elif l==3:
        m=350
    n=(j*d)+m

```

```

    print("Your ticket cost is", n)
else:
    n=j*d
    print("Your ticket cost is", n)
o=int(input('enter PayPal- 1 or credit card-2:'))
if o==1:
    x=input("PayPal id:")
    print('amount successfully credited! Thank u!')
    print("YOUR TICKET:")
    print(" -----")
    print("|   name   :",a,"      |")
    print("|   date   :",c,"      |")
    print("|   time   :",b,"      |")
    print("|   rate   :",n,"      |")
    print("|   seats   :",g,"      |")
    print("|   movie   :",h,"      |")
    print("|   PayPal id:", x,"      |")
    print(" -----")
elif o==2:
    x=input("credit card id:")
    x1=input("ccv no:")
    print('amount successfully credited! Thank u!')
    print("YOUR TICKET:")
    print(" -----")
    print("|   name   :",a,"      |")
    print("|   date   :",c,"      |")
    print("|   time   :",b,"      |")
    print("|   rate   :",n,"      |")
    print("|   seats   :",g,"      |")
    print("|   movie   :",h,"      |")
    print("|   cc id   :",x,"      |")
    print("|   ccv id   :",x1,"      |")
    print(" -----")
else:
    print('wrong input')

```

if h==2:

```

    b=input("Enter time:")
    c=input("Enter date:")
    print("Please select your seats:")
    print("a1 a2 a3 a4 a5   a6 a7 a8 a9 a10 a11 a12 a13 a14 a15   a16 a17 a18 a19 a20")
    print("b1 b2 b3 b4 b5   b6 b7 b8 b9 b10 b11 b12 b13 b14 b15   b16 b17 b18 b19 b20")
    print("c1 c2 c3 c4 c5   c6 c7 c8 c9 c10 c11 c12 c13 c14 c15   c16 c17 c18 c19 c20")
    print("d1 d2 d3 d4 d5   d6 d7 d8 d9 d10 d11 d12 d13 d14 d15   d16 d17 d18 d19 d20")
    print("e1 e2 e3 e4 e5   e6 e7 e8 e9 e10 e11 e12 e13 e14 e15   e16 e17 e18 e19 e20")
    print("f1 f2 f3 f4 f5   f6 f7 f8 f9 f10 f11 f12 f13 f14 f15   f16 f17 f18 f19 f20")
    print("g1 g2 g3 g4 g5   g6 g7 g8 g9 g10 g11 g12 g13 g14 g15   g16 g17 g18 g19 g20")
    print("                                ")
    print("                                ")
    print("h1 h2 h3 h4 h5   h6 h7 h8 h9 h10 h11 h12 h13 h14 h15   h16 h17 h18 h19 h20")
    print("i1 i2 i3 i4 i5   i6 i7 i8 i9 i10 i11 i12 i13 i14 i15   i16 i17 i18 i19 i20")
    d=int(input("Enter no of seats"))
    for e in range(d):
        f=input("Enter seat no:")
        g.append(f)
    i=input("Enter l for luxury and n for normal:")
    if i=='l':
        j=500
    elif i=='n':
        j=250
    else:
        print("Wrong input!")
    k=int(input("Enter 1 if snacks wanted and 2 for no:"))
    if k==1:
        print("          1-popcorn")
        print("          2-kfc meal")
        print("          3-mc meals")
        l=int(input("Enter no:"))
        if l==1:
            m=80
        elif l==2:
            m=270

```



```

elif l==3:
    m=350
    n=(j*d)+m
    print("Your ticket cost is", n)
else:
    n=j*d
    print("Your ticket cost is", n)
o=int(input('enter PayPal- 1 or credit card-2:'))
if o==1:
    x=input("PayPal id:")
    print('amount successfully credited! Thank u!')
    print("YOUR TICKET:")
    print(" -----")
    print("|   name   :",a,"      |")
    print("|   date   :",c,"      |")
    print("|   time   :",b,"      |")
    print("|   rate   :",n,"      |")
    print("|   seats   :",g,"      |")
    print("|   movie   :",h,"      |")
    print("|   PayPal id:", x,"      |")
    print(" -----")
elif o==2:
    x=input("credit card id:")
    x1=input("ccv no:")
    print('amount successfully credited! Thank u!')
    print("YOUR TICKET:")
    print(" -----")
    print("|   name   :",a,"      |")
    print("|   date   :",c,"      |")
    print("|   time   :",b,"      |")
    print("|   rate   :",n,"      |")
    print("|   seats   :",g,"      |")
    print("|   movie   :",h,"      |")
    print("|   cc id   :",x,"      |")
    print("|   ccv id  :",x1,"      |")
    print(" -----")

```

else:

print('wrong input')

if h==3:

b=input("Enter time:")

c=input("Enter date:")

print("Please select your seats:")

print("a1 a2 a3 a4 a5 a6 a7 a8 a9 a10 a11 a12 a13 a14 a15 a16 a17 a18 a19 a20")

print("b1 b2 b3 b4 b5 b6 b7 b8 b9 b10 b11 b12 b13 b14 b15 b16 b17 b18 b19 b20")

print("c1 c2 c3 c4 c5 c6 c7 c8 c9 c10 c11 c12 c13 c14 c15 c16 c17 c18 c19 c20")

print("d1 d2 d3 d4 d5 d6 d7 d8 d9 d10 d11 d12 d13 d14 d15 d16 d17 d18 d19 d20")

print("e1 e2 e3 e4 e5 e6 e7 e8 e9 e10 e11 e12 e13 e14 e15 e16 e17 e18 e19 e20")

print("f1 f2 f3 f4 f5 f6 f7 f8 f9 f10 f11 f12 f13 f14 f15 f16 f17 f18 f19 f20")

print("g1 g2 g3 g4 g5 g6 g7 g8 g9 g10 g11 g12 g13 g14 g15 g16 g17 g18 g19 g20")

print(" ")

print(" ")

print("h1 h2 h3 h4 h5 h6 h7 h8 h9 h10 h11 h12 h13 h14 h15 h16 h17 h18 h19 h20")

print("i1 i2 i3 i4 i5 i6 i7 i8 i9 i10 i11 i12 i13 i14 i15 i16 i17 i18 i19 i20")

d=int(input("Enter no of seats"))

for e in range(d):

f=input("Enter seat no:")

g.append(f)

i=input("Enter l for luxury and n for normal:")

if i=='l':

j=500

elif i=='n':

j=250

else:

print("Wrong input!")

k=int(input("Enter 1 if snacks wanted and 2 for no:"))

if k==1:

print(" 1-popcorn")

print(" 2-kfc meal")

print(" 3-mc meals")

l=int(input("Enter no:"))

if l==1:

```

        m=80
    elif l==2:
        m=270
    elif l==3:
        m=350
    n=(j*d)+m
    print("Your ticket cost is", n)
else:
    n=j*d
    print("Your ticket cost is", n)
o=int(input('enter PayPal- 1 or credit card-2:'))
if o==1:
    x=input("PayPal id:")
    print('amount successfully credited! Thank u!')
    print("YOUR TICKET:")
    print("-----")
    print("|    name    :",a,"        |")
    print("|    date    :",c,"        |")
    print("|    time    :",b,"        |")
    print("|    rate    :",n,"        |")
    print("|    seats   :",g,"        |")
    print("|    movie   :",h,"        |")
    print("|    PayPal id:", x,"        |")
    print("-----")
elif o==2:
    x=input("credit card id:")
    x1=input("ccv no:")
    print('amount successfully credited! Thank u!')
    print("YOUR TICKET:")
    print("-----")
    print("|    name    :",a,"        |")
    print("|    date    :",c,"        |")
    print("|    time    :",b,"        |")
    print("|    rate    :",n,"        |")
    print("|    seats   :",g,"        |")
    print("|    movie   :",h,"        |")

```

```

print("|    cc id    :",x,"          |")
print("|    ccv id   :",x1,"         |")
print("-----")
else:
    print('wrong input')

```

```

if h==4:

```

```

    b=input("Enter time:")
    c=input("Enter date:")
    print("Please select your seats:")
    print("a1 a2 a3 a4 a5   a6 a7 a8 a9 a10 a11 a12 a13 a14 a15   a16 a17 a18 a19 a20")
    print("b1 b2 b3 b4 b5   b6 b7 b8 b9 b10 b11 b12 b13 b14 b15   b16 b17 b18 b19 b20")
    print("c1 c2 c3 c4 c5   c6 c7 c8 c9 c10 c11 c12 c13 c14 c15   c16 c17 c18 c19 c20")
    print("d1 d2 d3 d4 d5   d6 d7 d8 d9 d10 d11 d12 d13 d14 d15   d16 d17 d18 d19 d20")
    print("e1 e2 e3 e4 e5   e6 e7 e8 e9 e10 e11 e12 e13 e14 e15   e16 e17 e18 e19 e20")
    print("f1 f2 f3 f4 f5   f6 f7 f8 f9 f10 f11 f12 f13 f14 f15   f16 f17 f18 f19 f20")
    print("g1 g2 g3 g4 g5   g6 g7 g8 g9 g10 g11 g12 g13 g14 g15   g16 g17 g18 g19 g20")
    print("                                ")
    print("                                ")
    print("h1 h2 h3 h4 h5   h6 h7 h8 h9 h10 h11 h12 h13 h14 h15   h16 h17 h18 h19 h20")
    print("i1 i2 i3 i4 i5   i6 i7 i8 i9 i10 i11 i12 i13 i14 i15   i16 i17 i18 i19 i20")
    d=int(input("Enter no of seats"))
    for e in range(d):
        f=input("Enter seat no:")
        g.append(f)
    i=input("Enter l for luxury and n for normal:")
    if i=='l':
        j=500
    elif i=='n':
        j=250
    else:
        print('Wrong input!')
    k=int(input("Enter 1 if snacks wanted and 2 for no:"))
    if k==1:
        print("          1-popcorn")
        print("          2-kfc meal")

```

```

print("          3-mc meals")
l=int(input("Enter no:"))
if l==1:
    m=80
elif l==2:
    m=270
elif l==3:
    m=350
n=(j*d)+m
print("Your ticket cost is", n)
else:
    n=j*d
    print("Your ticket cost is", n)
o=int(input('enter PayPal- 1 or credit card-2:'))
if o==1:
    x=input("PayPal id:")
    print('amount successfully credited! Thank u!')
    print("YOUR TICKET:")
    print(" -----")
    print("|    name    :",a,"          |")
    print("|    date    :",c,'          |')
    print("|    time    :",b,"          |")
    print("|    rate    :",n,"          |")
    print("|    seats   :",g,"          |")
    print("|    movie   :",h,"          |")
    print("|    PayPal id:", x,"          |")
    print(" -----")
elif o==2:
    x=input("credit card id:")
    x1=input("ccv no:")
    print('amount successfully credited! Thank u!')
    print("YOUR TICKET:")
    print(" -----")
    print("|    name    :",a,"          |")
    print("|    date    :",c,'          |')
    print("|    time    :",b,"          |")

```

```

print("|    rate    :",n,"    |")
print("|    seats    :",g,"    |")
print("|    movie    :",h,"    |")
print("|    cc id     :",x,"    |")
print("|    ccv id    :",x1,"   |")
print("-----")
else:
    print('wrong input')

```

if h==5:

```

b=input("Enter time:")
c=input("Enter date:")
print("Please select your seats:")
print("a1 a2 a3 a4 a5   a6 a7 a8 a9 a10 a11 a12 a13 a14 a15   a16 a17 a18 a19 a20")
print("b1 b2 b3 b4 b5   b6 b7 b8 b9 b10 b11 b12 b13 b14 b15   b16 b17 b18 b19 b20")
print("c1 c2 c3 c4 c5   c6 c7 c8 c9 c10 c11 c12 c13 c14 c15   c16 c17 c18 c19 c20")
print("d1 d2 d3 d4 d5   d6 d7 d8 d9 d10 d11 d12 d13 d14 d15   d16 d17 d18 d19 d20")
print("e1 e2 e3 e4 e5   e6 e7 e8 e9 e10 e11 e12 e13 e14 e15   e16 e17 e18 e19 e20")
print("f1 f2 f3 f4 f5   f6 f7 f8 f9 f10 f11 f12 f13 f14 f15   f16 f17 f18 f19 f20")
print("g1 g2 g3 g4 g5   g6 g7 g8 g9 g10 g11 g12 g13 g14 g15   g16 g17 g18 g19 g20")
print("                                ")
print("                                ")
print("h1 h2 h3 h4 h5   h6 h7 h8 h9 h10 h11 h12 h13 h14 h15   h16 h17 h18 h19 h20")
print("i1 i2 i3 i4 i5   i6 i7 i8 i9 i10 i11 i12 i13 i14 i15   i16 i17 i18 i19 i20")
d=int(input("Enter no of seats"))
for e in range(d):
    f=input("Enter seat no:")
    g.append(f)
i=input("Enter l for luxury and n for normal:")
if i=='l':
    j=500
elif i=='n':
    j=250
else:
    print("Wrong input!")
k=int(input("Enter 1 if snacks wanted and 2 for no:") )

```

```

if k==1:
    print("      1-popcorn")
    print("      2-kfc meal")
    print("      3-mc meals")
    l=int(input("Enter no:"))
    if l==1:
        m=80
    elif l==2:
        m=270
    elif l==3:
        m=350
    n=(j*d)+m
    print("Your ticket cost is", n)
else:
    n=j*d
    print("Your ticket cost is", n)
o=int(input('enter PayPal- 1 or credit card-2:'))
if o==1:
    x=input("PayPal id:")
    print('amount successfully credited! Thank u!')
    print("YOUR TICKET:")
    print(" -----")
    print("|   name   :",a,"      |")
    print("|   date   :",c,"      |")
    print("|   time   :",b,"      |")
    print("|   rate   :",n,"      |")
    print("|   seats   :",g,"      |")
    print("|   movie   :",h,"      |")
    print("|   PayPal id:", x,"      |")
    print(" -----")
elif o==2:
    x=input("credit card id:")
    x1=input("ccv no:")
    print('amount successfully credited! Thank u!')
    print("YOUR TICKET:")
    print(" -----")

```

```

print("|    name    :",a,"    |")
print("|    date    :",c,"    |")
print("|    time     :",b,"    |")
print("|    rate     :",n,"    |")
print("|    seats     :",g,"    |")
print("|    movie     :",h,"    |")
print("|    cc id     :",x,"    |")
print("|    ccv id    :",x1,"   |")
print("-----")
else:
    print('wrong input')

print('thank u for booking through our site. We wish u back to book again!')
l=input("enter end to exit")
if l=='end':
    quit()
else:
    print('try again')

l=input("enter end to exit")
if l=='end':
    quit()
else:
    print('try again')

```



```

1 print('
2 print('
3 print('
4 print('
5 print('
6
7 print('
8 print('
9 print('
10 print('
11 print('
12 print('
13 print('
14 a=input("Enter your name:")
15 print("Welcome ",a," to our site.We wish u have a good time ahead!")
16 print("Movies running:")
17 print("      1-Minions")
18 print("      2-Jumanji")
19 print("      3-Frozen")
20 print("      4-Jurassic world")
21 print("      5-Shin chan")
22 m1="Minions"
23 m2="Jumanji"
24 m3="Frozen"
25 m4="Jurassic world"
26 m5="Shin chan"
27 h=int(input("Enter movie code:"))
28 if h==1:
29     b=input("Enter time:")
30     c=input("Enter date:")
31     print("Please select your seats:")
32     print("a1 a2 a3 a4 a5      a6 a7 a8 a9 a10 a11 a12 a13 a14 a15      a16 a17 a18 a19 a20")
33     print("b1 b2 b3 b4 b5      b6 b7 b8 b9 b10 b11 b12 b13 b14 b15      b16 b17 b18 b19 b20")
34     print("c1 c2 c3 c4 c5      c6 c7 c8 c9 c10 c11 c12 c13 c14 c15      c16 c17 c18 c19 c20")
35     print("d1 d2 d3 d4 d5      d6 d7 d8 d9 d10 d11 d12 d13 d14 d15      d16 d17 d18 d19 d20")
36     print("e1 e2 e3 e4 e5      e6 e7 e8 e9 e10 e11 e12 e13 e14 e15      e16 e17 e18 e19 e20")
37     print("f1 f2 f3 f4 f5      f6 f7 f8 f9 f10 f11 f12 f13 f14 f15      f16 f17 f18 f19 f20")

```

```

38 print("g1 g2 g3 g4 g5      g6 g7 g8 g9 g10 g11 g12 g13 g14 g15      g16 g17 g18 g19 g20")
39 print("
40 print("
41 print("h1 h2 h3 h4 h5      h6 h7 h8 h9 h10 h11 h12 h13 h14 h15      h16 h17 h18 h19 h20")
42 print("i1 i2 i3 i4 i5      i6 i7 i8 i9 i10 i11 i12 i13 i14 i15      i16 i17 i18 i19 i20")
43 d=int(input("Enter no of seats:"))
44 for e in range(d):
45     f=input("Enter seat no:")
46     g.append(f)
47     i=input("Enter 1 for luxury and n for normal:")
48     if i=="1":
49         j=500
50     elif i=="n":
51         j=250
52     else:
53         print("Wrong input!")
54     k=int(input("Enter 1 if snacks wanted and 2 for no:"))
55     if k==1:
56         print("      1-popcorn")
57         print("      2-kfc meal")
58         print("      3-mc meals")
59         l=int(input("Enter no:"))
60         if l==1:
61             m=80
62         elif l==2:
63             m=270
64         elif l==3:
65             m=350
66         n=(j*d)+m
67         print("ur ticket cost is",n)
68     else:
69         n=j*d
70         print("ur ticket cost is",n)
71     o=int(input("enter paypal- 1 or credit card-2:"))
72     if o==1:
73         x=input("paypal id:")
74         print("amount successfully credited!thank u!")

```

```

73 x=input("paypal id:")
74 print('amount successfully credited!thank u!')
75 print("YOUR TICKET:")
76 print("-----")
77 print("      name      :",a,"      ")
78 print("      date       :",c,"      ")
79 print("      time       :",b,"      ")
80 print("      rate       :",n,"      ")
81 print("      seats      :",g,"      ")
82 print("      movie      :",h,"      ")
83 print("      paypal id:",x,"      ")
84 print("-----")
85 elif o==2:
86     x=input("credit card id:")
87     x1=input("ccv no:")
88     print('amount successfully credited!thank u!')
89     print("YOUR TICKET:")
90     print("-----")
91     print("      name      :",a,"      ")
92     print("      date       :",c,"      ")
93     print("      time       :",b,"      ")
94     print("      rate       :",n,"      ")
95     print("      seats      :",g,"      ")
96     print("      movie      :",h,"      ")
97     print("      cc id      :",x,"      ")
98     print("      ccv id     :",x1,"      ")
99     print("-----")
100 else:
101     print("wrong input")
102
103
104
105 if h==2:
106     b=input("Enter time:")
107     c=input("Enter date:")
108     print("Please select your seats:")
109     print("a1 a2 a3 a4 a5   a6 a7 a8 a9 a10 a11 a12 a13 a14 a15   a16 a17 a18 a19 a20")

```

```

109     print("a1 a2 a3 a4 a5   a6 a7 a8 a9 a10 a11 a12 a13 a14 a15   a16 a17 a18 a19 a20")
110     print("b1 b2 b3 b4 b5   b6 b7 b8 b9 b10 b11 b12 b13 b14 b15   b16 b17 b18 b19 b20")
111     print("c1 c2 c3 c4 c5   c6 c7 c8 c9 c10 c11 c12 c13 c14 c15   c16 c17 c18 c19 c20")
112     print("d1 d2 d3 d4 d5   d6 d7 d8 d9 d10 d11 d12 d13 d14 d15   d16 d17 d18 d19 d20")
113     print("e1 e2 e3 e4 e5   e6 e7 e8 e9 e10 e11 e12 e13 e14 e15   e16 e17 e18 e19 e20")
114     print("f1 f2 f3 f4 f5   f6 f7 f8 f9 f10 f11 f12 f13 f14 f15   f16 f17 f18 f19 f20")
115     print("g1 g2 g3 g4 g5   g6 g7 g8 g9 g10 g11 g12 g13 g14 g15   g16 g17 g18 g19 g20")
116     print(" ")
117     print("h1 h2 h3 h4 h5   h6 h7 h8 h9 h10 h11 h12 h13 h14 h15   h16 h17 h18 h19 h20")
118     print("i1 i2 i3 i4 i5   i6 i7 i8 i9 i10 i11 i12 i13 i14 i15   i16 i17 i18 i19 i20")
119     d=int(input("Enter no of seats"))
120     for e in range(d):
121         f=input("Enter seat no:")
122         g.append(f)
123     i=input("Enter 1 for luxury and n for normal:")
124     if i=='1':
125         j=500
126     elif i=='n':
127         j=250
128     else:
129         print('wrong input!')
130     k=int(input("Enter 1 if snacks wanted and 2 for no:"))
131     if k==1:
132         print("      1-popcorn")
133         print("      2-kfc meal")
134         print("      3-mc meals")
135         l=int(input("Enter no:"))
136         if l==1:
137             m=80
138         elif l==2:
139             m=270
140         elif l==3:
141             m=350
142         n=(j*d)+m
143         print("ur ticket cost is",n)
144     else:

```

```

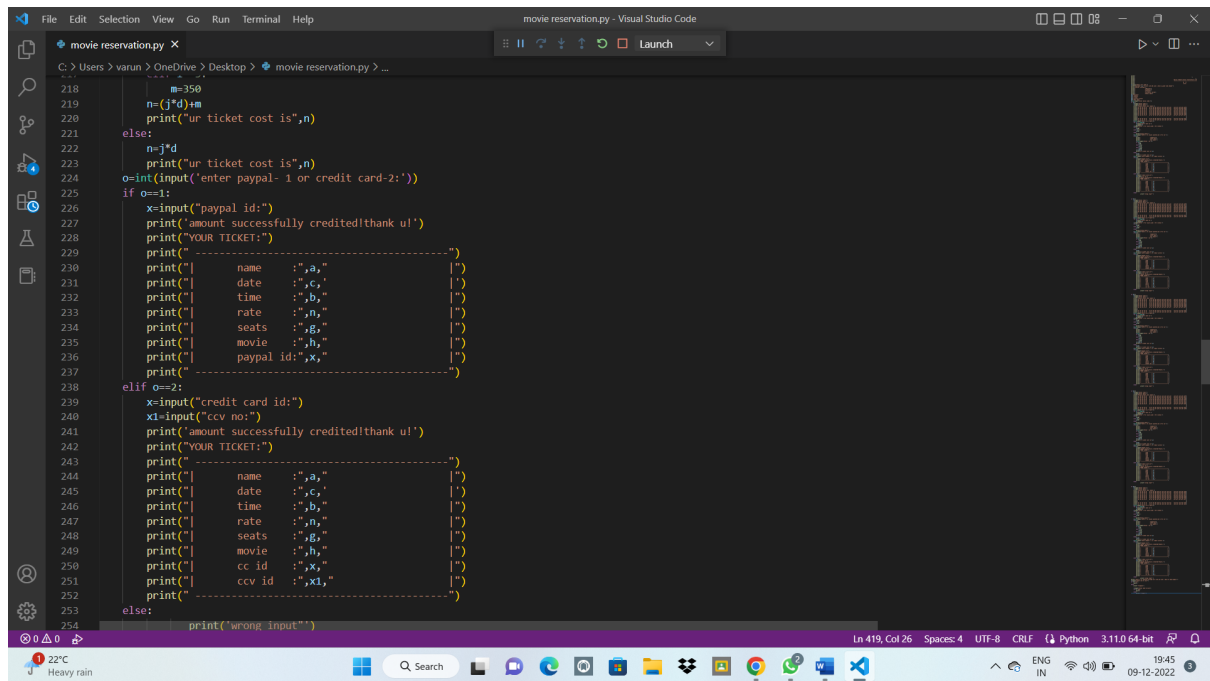
144     print("ur ticket cost is",n)
145 else:
146     n=j*d
147     print("ur ticket cost is",n)
148     o=int(input("enter paypal- 1 or credit card-2:"))
149     if o==1:
150         x=input("paypal id:")
151         print("amount successfully credited!thank u!")
152         print("YOUR TICKET:")
153         print("-----")
154         print("      name      :",a,"")
155         print("      date      :",c,"")
156         print("      time      :",b,"")
157         print("      rate      :",n,"")
158         print("      seats     :",g,"")
159         print("      movie     :",h,"")
160         print("      paypal id:",x,"")
161         print("-----")
162     elif o==2:
163         x1=input("credit card id:")
164         x1=input("ccv no:")
165         print("amount successfully credited!thank u!")
166         print("YOUR TICKET:")
167         print("-----")
168         print("      name      :",a,"")
169         print("      date      :",c,"")
170         print("      time      :",b,"")
171         print("      rate      :",n,"")
172         print("      seats     :",g,"")
173         print("      movie     :",h,"")
174         print("      cc id     :",x,"")
175         print("      ccv id    :",x1,"")
176         print("-----")
177     else:
178         print("wrong input")
179
180
181

```

```

181 if h==3:
182     b=input("Enter time:")
183     c=input("Enter date:")
184     print("Please select your seats:")
185     print("a1 a2 a3 a4 a5   a6 a7 a8 a9 a10 a11 a12 a13 a14 a15   a16 a17 a18 a19 a20")
186     print("b1 b2 b3 b4 b5     b6 b7 b8 b9 b10 b11 b12 b13 b14 b15   b16 b17 b18 b19 b20")
187     print("c1 c2 c3 c4 c5     c6 c7 c8 c9 c10 c11 c12 c13 c14 c15   c16 c17 c18 c19 c20")
188     print("d1 d2 d3 d4 d5     d6 d7 d8 d9 d10 d11 d12 d13 d14 d15   d16 d17 d18 d19 d20")
189     print("e1 e2 e3 e4 e5     e6 e7 e8 e9 e10 e11 e12 e13 e14 e15   e16 e17 e18 e19 e20")
190     print("f1 f2 f3 f4 f5     f6 f7 f8 f9 f10 f11 f12 f13 f14 f15   f16 f17 f18 f19 f20")
191     print("g1 g2 g3 g4 g5     g6 g7 g8 g9 g10 g11 g12 g13 g14 g15   g16 g17 g18 g19 g20")
192     print(" ")
193     print(" ")
194     print("h1 h2 h3 h4 h5     h6 h7 h8 h9 h10 h11 h12 h13 h14 h15   h16 h17 h18 h19 h20")
195     print("i1 i2 i3 i4 i5     i6 i7 i8 i9 i10 i11 i12 i13 i14 i15   i16 i17 i18 i19 i20")
196     d=int(input("Enter no of seats"))
197     for e in range(d):
198         f=input("Enter seat no:")
199         g.append(f)
200     i=input("Enter 1 for luxury and n for normal:")
201     if i=="1":
202         j=500
203     elif i=="n":
204         j=250
205     else:
206         print("Wrong input!")
207     k=int(input("Enter 1 if snacks wanted and 2 for no:"))
208     if k==1:
209         print("      1-popcorn")
210         print("      2-kfc meal")
211         print("      3-mc meals")
212         l=int(input("Enter no:"))
213         if l==1:
214             m=80
215         elif l==2:
216             m=270
217         elif l==3:

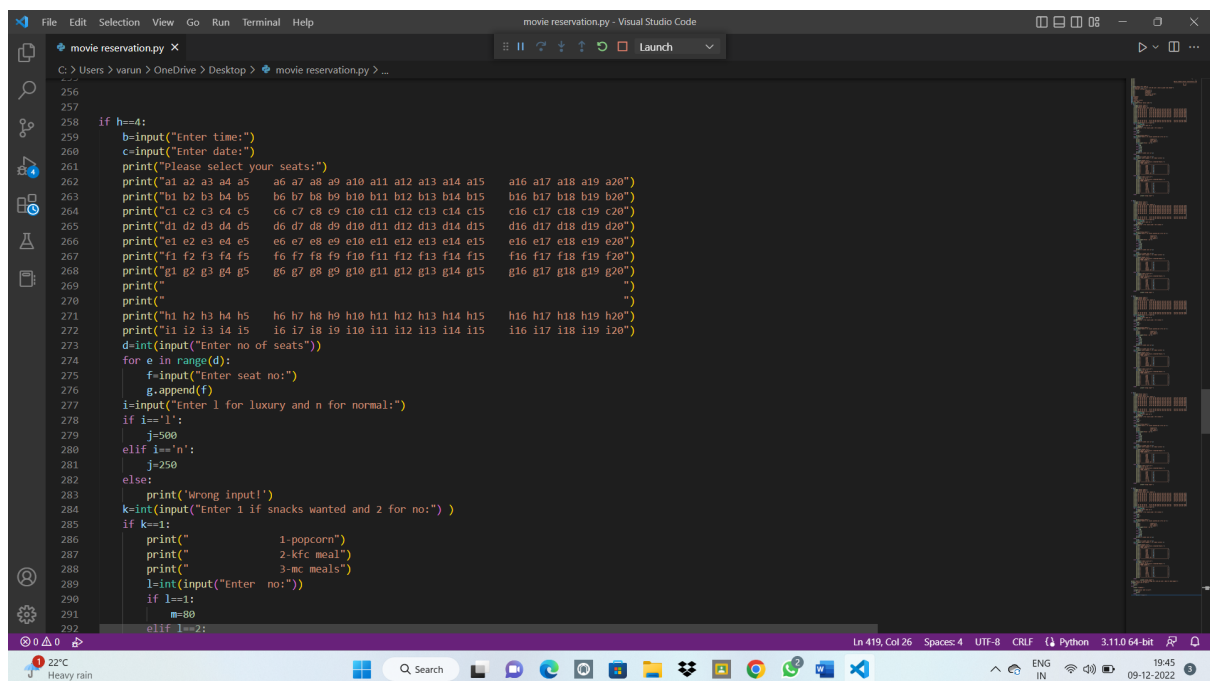
```



```

218     m=350
219     n=(j*d)*m
220     print("ur ticket cost is",n)
221 else:
222     n=j*d
223     print("ur ticket cost is",n)
224 o=int(input('enter paypal- 1 or credit card-2:'))
225 if o==1:
226     x=input("paypal id:")
227     print("amount successfully credited!thank u!")
228     print("YOUR TICKET:")
229     print("-----")
230     print("|      name      :","a","|")
231     print("|      date       :","c","|")
232     print("|      time      :","b","|")
233     print("|      rate      :","n","|")
234     print("|      seats     :","g","|")
235     print("|      movie     :","b","|")
236     print("|      paypal id :","x","|")
237     print("-----")
238 elif o==2:
239     x=input("credit card id:")
240     x1=input("ccv no:")
241     print("amount successfully credited!thank u!")
242     print("YOUR TICKET:")
243     print("-----")
244     print("|      name      :","a","|")
245     print("|      date       :","c","|")
246     print("|      time      :","b","|")
247     print("|      rate      :","n","|")
248     print("|      seats     :","g","|")
249     print("|      movie     :","b","|")
250     print("|      cc id     :","x","|")
251     print("|      ccv id    :","x1","|")
252     print("-----")
253 else:
254     print("wrong input")

```



```

256
257
258 if h==4:
259     b=input("Enter time:")
260     c=input("Enter date:")
261     print("Please select your seats:")
262     print("a1 a2 a3 a4 a5   a6 a7 a8 a9 a10 a11 a12 a13 a14 a15   a16 a17 a18 a19 a20")
263     print("b1 b2 b3 b4 b5   b6 b7 b8 b9 b10 b11 b12 b13 b14 b15   b16 b17 b18 b19 b20")
264     print("c1 c2 c3 c4 c5   c6 c7 c8 c9 c10 c11 c12 c13 c14 c15   c16 c17 c18 c19 c20")
265     print("d1 d2 d3 d4 d5   d6 d7 d8 d9 d10 d11 d12 d13 d14 d15   d16 d17 d18 d19 d20")
266     print("e1 e2 e3 e4 e5   e6 e7 e8 e9 e10 e11 e12 e13 e14 e15   e16 e17 e18 e19 e20")
267     print("f1 f2 f3 f4 f5   f6 f7 f8 f9 f10 f11 f12 f13 f14 f15   f16 f17 f18 f19 f20")
268     print("g1 g2 g3 g4 g5   g6 g7 g8 g9 g10 g11 g12 g13 g14 g15   g16 g17 g18 g19 g20")
269     print("-----")
270     print("-----")
271     print("h1 h2 h3 h4 h5   h6 h7 h8 h9 h10 h11 h12 h13 h14 h15   h16 h17 h18 h19 h20")
272     print("i1 i2 i3 i4 i5   i6 i7 i8 i9 i10 i11 i12 i13 i14 i15   i16 i17 i18 i19 i20")
273     d=int(input("Enter no of seats"))
274     for e in range(d):
275         f=input("Enter seat no:")
276         g.append(f)
277     i=input("Enter 1 for luxury and n for normal:")
278     if i=="1":
279         j=500
280     elif i=="n":
281         j=250
282     else:
283         print("wrong input!")
284     k=int(input("Enter 1 if snacks wanted and 2 for no:"))
285     if k==1:
286         print("1-popcorn")
287         print("2-kfc meal")
288         print("3-mc meals")
289         l=int(input("Enter no:"))
290         if l==1:
291             m=80
292         elif l==2:

```

```

292         elif l==2:
293             m=270
294         elif l==3:
295             m=350
296         n=(j*d)*m
297         print("ur ticket cost is",n)
298     else:
299         n=j*d
300         print("ur ticket cost is",n)
301     o=int(input('enter paypal- 1 or credit card-2:'))
302     if o==1:
303         x=input("paypal id:")
304         print("amount successfully credited!thank u!")
305         print("YOUR TICKET:")
306         print("-----")
307         print("|      name      :","a,"      |")
308         print("|      date       :","c,"      |")
309         print("|      time       :","b,"      |")
310         print("|      rate       :","n,"      |")
311         print("|      seats      :","g,"      |")
312         print("|      movie      :","h,"      |")
313         print("|      paypal id:","x,"      |")
314         print("-----")
315     elif o==2:
316         x=input("credit card id:")
317         xl=input("ccv no:")
318         print("amount successfully credited!thank u!")
319         print("YOUR TICKET:")
320         print("-----")
321         print("|      name      :","a,"      |")
322         print("|      date       :","c,"      |")
323         print("|      time       :","b,"      |")
324         print("|      rate       :","n,"      |")
325         print("|      seats      :","g,"      |")
326         print("|      movie      :","h,"      |")
327         print("|      cc id      :","x,"      |")
328         print("|      ccv id     :","xl,"     |")

```

```

328         print("|      ccv id     :","xl,"     |")
329         print("-----")
330     else:
331         print("wrong input")
332
333
334     if h==5:
335         b=input("Enter time:")
336         c=input("Enter date:")
337         print("Please select your seats:")
338         print("a1 a2 a3 a4 a5   a6 a7 a8 a9 a10 a11 a12 a13 a14 a15   a16 a17 a18 a19 a20")
339         print("b1 b2 b3 b4 b5   b6 b7 b8 b9 b10 b11 b12 b13 b14 b15   b16 b17 b18 b19 b20")
340         print("c1 c2 c3 c4 c5   c6 c7 c8 c9 c10 c11 c12 c13 c14 c15   c16 c17 c18 c19 c20")
341         print("d1 d2 d3 d4 d5   d6 d7 d8 d9 d10 d11 d12 d13 d14 d15   d16 d17 d18 d19 d20")
342         print("e1 e2 e3 e4 e5   e6 e7 e8 e9 e10 e11 e12 e13 e14 e15   e16 e17 e18 e19 e20")
343         print("f1 f2 f3 f4 f5   f6 f7 f8 f9 f10 f11 f12 f13 f14 f15   f16 f17 f18 f19 f20")
344         print("g1 g2 g3 g4 g5   g6 g7 g8 g9 g10 g11 g12 g13 g14 g15   g16 g17 g18 g19 g20")
345         print("-----")
346         print("h1 h2 h3 h4 h5   h6 h7 h8 h9 h10 h11 h12 h13 h14 h15   h16 h17 h18 h19 h20")
347         print("i1 i2 i3 i4 i5   i6 i7 i8 i9 i10 i11 i12 i13 i14 i15   i16 i17 i18 i19 i20")
348         d=int(input("Enter no of seats"))
349         for e in range(d):
350             f=input("Enter seat no:")
351             g.append(f)
352         i=input("Enter 1 for luxury and n for normal:")
353         if i=="1":
354             j=500
355         elif i=="n":
356             j=250
357         else:
358             print("wrong input!")
359         k=int(input("Enter 1 if snacks wanted and 2 for no:"))
360         if k==1:
361             print("1-popcorn")
362             print("2-kfc meal")
363             print("3-mc meals")

```

```

364     print("          3.mc meals")
365     l=int(input("Enter no:"))
366     if l==1:
367         m=80
368     elif l==2:
369         m=270
370     elif l==3:
371         m=350
372     n=(j*d)+m
373     print("ur ticket cost is",n)
374 else:
375     n=j*d
376     print("ur ticket cost is",n)
377 o=int(input('enter paypal- 1 or credit card-2:'))
378 if o==1:
379     x=input("paypal id:")
380     print("amount successfully credited!thank u!")
381     print("YOUR TICKET:")
382     print("-----")
383     print("      name      :",a,"      |")
384     print("      date       :",c,"      |")
385     print("      time       :",b,"      |")
386     print("      rate       :",n,"      |")
387     print("      seats      :",g,"      |")
388     print("      movie      :",h,"      |")
389     print("      paypal id  :",x,"      |")
390     print("-----")
391 elif o==2:
392     x=input("credit card id:")
393     xl=input("ccv no:")
394     print("amount successfully credited!thank u!")
395     print("YOUR TICKET:")
396     print("-----")
397     print("      name      :",a,"      |")
398     print("      date       :",c,"      |")
399     print("      time       :",b,"      |")
400     print("      rate       :",n,"      |")

```

```

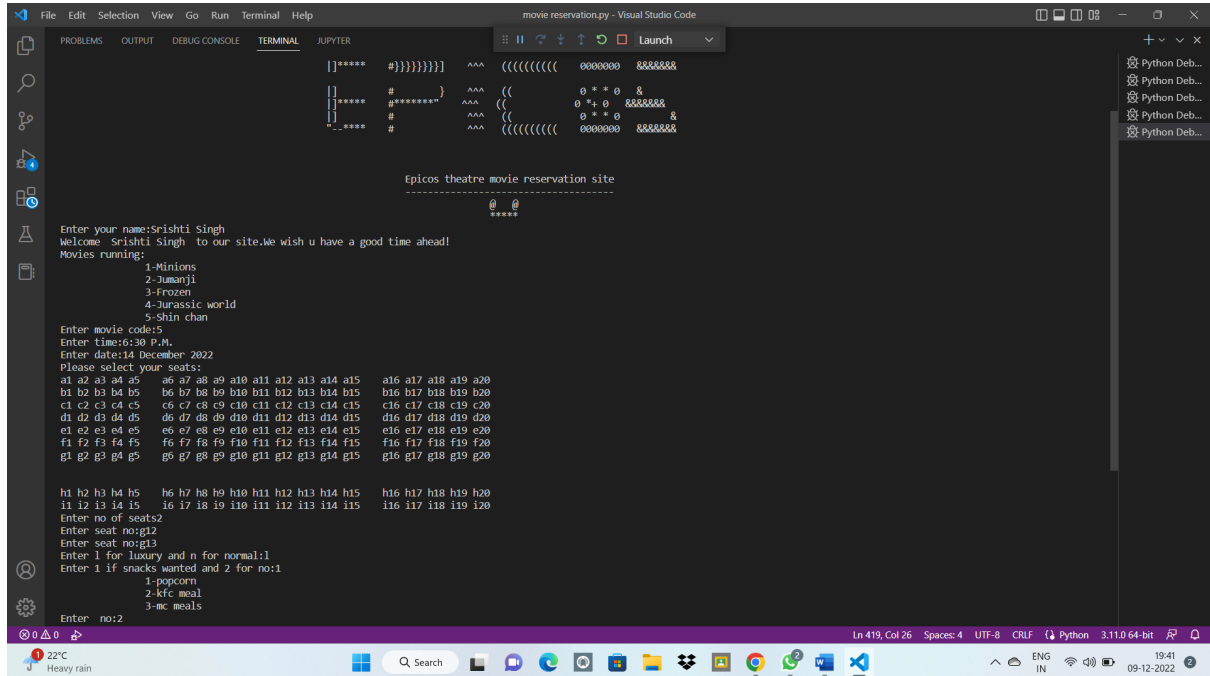
400     print("      rate       :",n,"      |")
401     print("      seats      :",g,"      |")
402     print("      movie      :",h,"      |")
403     print("      cc id      :",x,"      |")
404     print("      ccv id     :",xl,"      |")
405     print("-----")
406 else:
407     print('wrong input')
408 print('thank u for booking through our site.we wish u back to book again!')
409 l=input("Enter end to exit")
410 if l=='end':
411     quit()
412 else:
413     print('tryagain')
414     l=input("enter end to exit")
415     if l=='end':
416         quit()
417     else:
418         print('tryagain')
419

```

OneDrive

Screenshot saved
The screenshot was added to your OneDrive.

RESULT / OUTPUT



```

movie reservation.py - Visual Studio Code

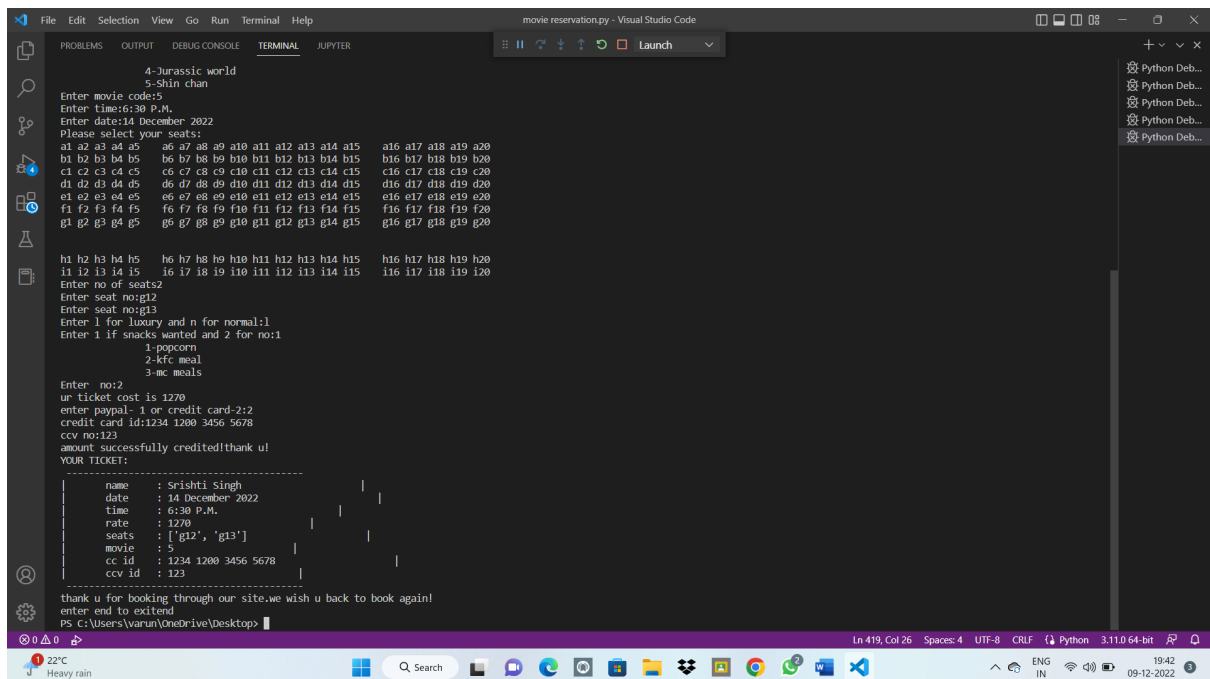
[***** #}}}}}}}}] AAA (((((((((( 0000000 8888888
[***** #}}}}}}}}] AAA (((((((((( 0 * * 0 &
[***** #}}}}}}}}] AAA (((((((((( 0 * + 0 8888888
[***** #}}}}}}}}] AAA (((((((((( 0 * * 0 &
[***** #}}}}}}}}] AAA (((((((((( 0000000 8888888

Epicos theatre movie reservation site

Enter your name:Srishti Singh
Welcome Srishti Singh to our site.We wish u have a good time ahead!
Movies running:
    1-Minions
    2-Jumanji
    3-Frozen
    4-Jurassic world
    5-Shin chan
Enter movie code:5
Enter time:6:30 P.M.
Enter date:14 December 2022
Please select your seats:
a1 a2 a3 a4 a5   a6 a7 a8 a9 a10 a11 a12 a13 a14 a15   a16 a17 a18 a19 a20
b1 b2 b3 b4 b5   b6 b7 b8 b9 b10 b11 b12 b13 b14 b15   b16 b17 b18 b19 b20
c1 c2 c3 c4 c5   c6 c7 c8 c9 c10 c11 c12 c13 c14 c15   c16 c17 c18 c19 c20
d1 d2 d3 d4 d5   d6 d7 d8 d9 d10 d11 d12 d13 d14 d15   d16 d17 d18 d19 d20
e1 e2 e3 e4 e5   e6 e7 e8 e9 e10 e11 e12 e13 e14 e15   e16 e17 e18 e19 e20
f1 f2 f3 f4 f5   f6 f7 f8 f9 f10 f11 f12 f13 f14 f15   f16 f17 f18 f19 f20
g1 g2 g3 g4 g5   g6 g7 g8 g9 g10 g11 g12 g13 g14 g15   g16 g17 g18 g19 g20

h1 h2 h3 h4 h5   h6 h7 h8 h9 h10 h11 h12 h13 h14 h15   h16 h17 h18 h19 h20
i1 i2 i3 i4 i5   i6 i7 i8 i9 i10 i11 i12 i13 i14 i15   i16 i17 i18 i19 i20
Enter no of seats:2
Enter seat no:g12
Enter seat no:g13
Enter 1 for luxury and n for normal:1
Enter 1 if snacks wanted and 2 for no:1
    1-popcorn
    2-kfc meal
    3-mc meals
Enter no:2

```



```

movie reservation.py - Visual Studio Code

4-Jurassic world
5-Shin chan
Enter movie code:5
Enter time:6:30 P.M.
Enter date:14 December 2022
Please select your seats:
a1 a2 a3 a4 a5   a6 a7 a8 a9 a10 a11 a12 a13 a14 a15   a16 a17 a18 a19 a20
b1 b2 b3 b4 b5   b6 b7 b8 b9 b10 b11 b12 b13 b14 b15   b16 b17 b18 b19 b20
c1 c2 c3 c4 c5   c6 c7 c8 c9 c10 c11 c12 c13 c14 c15   c16 c17 c18 c19 c20
d1 d2 d3 d4 d5   d6 d7 d8 d9 d10 d11 d12 d13 d14 d15   d16 d17 d18 d19 d20
e1 e2 e3 e4 e5   e6 e7 e8 e9 e10 e11 e12 e13 e14 e15   e16 e17 e18 e19 e20
f1 f2 f3 f4 f5   f6 f7 f8 f9 f10 f11 f12 f13 f14 f15   f16 f17 f18 f19 f20
g1 g2 g3 g4 g5   g6 g7 g8 g9 g10 g11 g12 g13 g14 g15   g16 g17 g18 g19 g20

h1 h2 h3 h4 h5   h6 h7 h8 h9 h10 h11 h12 h13 h14 h15   h16 h17 h18 h19 h20
i1 i2 i3 i4 i5   i6 i7 i8 i9 i10 i11 i12 i13 i14 i15   i16 i17 i18 i19 i20
Enter no of seats:2
Enter seat no:g12
Enter seat no:g13
Enter 1 for luxury and n for normal:1
Enter 1 if snacks wanted and 2 for no:1
    1-popcorn
    2-kfc meal
    3-mc meals
Enter no:2
un ticket cost is 1270
enter paypal: 1 or credit card-2:2
credit card id:1234 1200 3456 5678
ccv no:123
amount successfully credited!thank u!
YOUR TICKET:
-----
name      : Srishti Singh
date      : 14 December 2022
time      : 6:30 P.M.
rate      : 1270
seats     : ['g12', 'g13']
movie     : 5
cc id     : 1234 1200 3456 5678
ccv id    : 123
-----
thank u for booking through our site.we wish u back to book again!
enter end to exitend
PS C:\Users\warun\OneDrive\Desktop>

```

CONCLUSION

The purpose of this research was to identify effective strategies in order to the effect in solving a computer program. In this preliminary evaluation python seems to have features that would ease the learning curve associated with learning a programming language. In this python program we have successfully developed a program that generates a movie ticket by taking necessary inputs from the user. The user will be able to book the tickets using the program by providing details like Name, Date of Booking, Time, Number of People and Seat Number and necessary details. By providing the above details the program successfully generates a movie ticket.