MOVIE TICKET BOOKING SYSTEM

Using Python version 3.10.2 (64bit)

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CONTENTS:

ABOUT THE PROJECT:

THE TOPIC OF OUR PROJECT WILL BE "MOVIE TICKET BOOKING SYSTEM". OUR PROJECT IS BASED ON ONLINE SYSTEM FOR BUYING OR BOOKING. JUST LIKE THE EXISTING SYSTEM USER WILL BE PROVIDED CHOICES LIKE BROWSING, SEARCH FROM FILTERS, SEARCHING FROM AREA AND TO VIEW THE CURRENT BOOKED OR PREVIOUSLY BOOKED SHOWS USING OUR PROGRAM FROM WHICH HE/SHE CAN CHOOSE TO FIND HIS/HER DESIRED MOVIE.

IN THIS PROJECT WE WILL ALSO KEEP THE RECORDS OF THE CUSTOMERS/USERS WHO HAVE PREVIOUSLY CREATED THEIR ID IN OUR BINARY FILE.

TECHNOLOGIES USED:

HARDWARE

- Windows version: Windows 10
- System type: 64 Bit
- Ram: 8.00 GB

SOFTWARE

- Windows OS
- Python 3.10.2

CODING:

PYTHON

```python
import pickle
def openp():

print("=================================================================================")
    print("\n\t\t\t\t_____")
    print("\t\t\t\t SCENEMA")

print("=================================================================================")
    print("\n\t\t\t\t_____")
    print("\t\t\t\t OPTIONS")
    print("\t\t\t\t1.LOGIN")
    print("\t\t\t\t2.SIGN UP")
    n=int(input("ENTER YOUR CHOICE(1/2):"))
    if n==1:
        login()
    elif n==2:
        signup()
    else:
        print("PLEASE CHOOSE FROM ABOVE OPTION!!")
        openp()
def signup():
    f=open("info.dat","ab")
    n=input("ENTER USERNAME OF YOUR CHOICE:")
    p=input("ENTER PASSWORD OF YOUR CHOICE:")
    data=[n,p]
```

```python
        pickle.dump(data,f)
    f.close()
    print("RECORD ADDED SUCCESSFULLY!!\n\n")
    welcome()
def login():
    f=open("info.dat","rb")
    print("\n\t\t\tLOGIN!")
    un=input("ENTER YOUR USERNAME:")
    flag=0
    flag1=0
    while True:
        try:
            s=pickle.load(f)
            if s[0]==un:
                pin=input("ENTER YOUR PASSWORD:")
                flag=1
                if s[1]==pin:
                    print("LOGIN SUCCESSFULL!!\n\n")
                    flag1=1
                    welcome()
        except EOFError:
            break
    if flag==0:
        print("INCORRECT USERNAME!")
        flag1=2
        login()
    if flag1==0:
        print("INCORRECT PASSWORD!")
        login()
```

```python
def welcome():
    ans="y"
    while ans in "Yy":
        print("_____")
        print("[][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][]")
        print("[]\t\t\t\t\t\t\t\t[]")
        print("[]\t\t\t\t SCENEMA\t\t\t\t[]")
        print("[]\t\t\t\t\t\t\t\t[]")
        print("[][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][]")
        print("--------------------------------------------------------------------------------")
        print("\t\t\t\t||WELCOME||\t\t\t\t")
        print("--------------------------------------------------------------------------------\n")
        print("\tOPTIONS")
        print("1.HOME")
        print("2.FILTER")
        print("3.THEATRE")
        print("4.MY BOOKINGS")
        print("5.EXIT")
        n=int(input("ENTER YOUR CHOICE(1/2/3/4/5):"))
        if n==1:
            home()
        elif n==2:
            movies()
        elif n==3:
            city()
        elif n==4:
            prebooks()
        elif n==5:
            print("\t\t\t\t *******")
```

```python
            break
        else:
            print("PLEASE SELECT FROM ABOVE!!")
            welcome()
        ans=input("DO U WANT TO CONTINUE(y/n):")
def home():
    print("_____")
    print("[][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][]")
    print("[]\t\t\t\t\t\t\t[]")
    print("[]\t\t\t SCENEMA\t\t\t[]")
    print("[]\t\t\t\t\t\t\t[]")
    print("[][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][]")
    print("------------------------------------------------------------------------")
    print("\t\t\t||Home||\t\t\t")
    print("------------------------------------------------------------------------\n")
    print("COMING SOON")
    print("* * * * * * *   * * * * * * *   * * * * * * *   * * * * * * *")
    print("*           *   *   * * *   *   *           *   *           *")
    print("* * * *   *   * *   * *   *   * * *   *   * * *     *")
    print("* *   *   *   * *   * *   * *       *   * *       *")
    print("* * * *   *   * * *   *   *   * * *   *   * * *     *")
    print("* *       *   * *   * *   *       * *   *     *   *")
    print("* *       *   * *   * *   * *   * *   * *     *   *")
    print("* *       *   * * * *   *   *   * * *   *   * * *     *")
    print("*           *   *       * *       * *           *")
    print("* * * * * * *   * * * * * * *   * * * * * * *   * * * * * * *")
    print("PUSHPA:THE RISE    83          SPIDER-MAN:NO    SHOOTER      ")
    print("PART 01                   WAY HOME                  \n")
    print("RECOMMENDED")
```

```python
    print("* * * * * * *   * * * * * * *   * * * * * * *   * * * * * * *")
    print("*         *  *         *  *         *  *           *")
    print("*         *  *         *  *         *  *           *")
    print("*         *  *         *  *         *  *           *")
    print("*   0002    *  *   0200    *  *   0300    *  *   0040    *")
    print("*         *  *         *  *         *  *           *")
    print("*         *  *         *  *         *  *           *")
    print("*         *  *         *  *         *  *           *")
    print("*         *  *         *  *         *  *           *")
    print("* * * * * * *   * * * * * * *   * * * * * * *   * * * * * * *")
    print("PARASITE        VENOM        URI        1920        ")
    print("\n OPTIONS")
    print("1.SELECT FROM ABOVE")
    print("2.EXIT")
    m=int(input("ENTER YOUR CHOICE(1/2):"))
    if m==1:
        n=input("ENTER THE MOVIE ID GIVEN INSIDE THE POSTER:")
        last(n)
    elif m==2:
         welcome()
    else:
        print("PLEASE SELECT FROM ABOVE!!")
        home()
def movies():
    print("1.DRAMA")
    print("2.ACTION")
    print("3.HORROR")
    print("4.COMEDY")
    print("5.SCI FI")
```

```python
n=int(input("ENTER YOUR CHOICE(1/2/3/4/5):"))
if n==1:
    sortting(1)
elif n==2:
    sortting(2)
elif n==3:
    sortting(3)
elif n==4:
    sortting(4)
elif n==5:
    sortting(5)
else:
    print("PLEASE SELECT FROM ABOVE!!")
    movies()


def sortting(a):
    p=a
    s=1
    if p==1:
        s="DRAMA"
    elif p==2:
        s="ACTION"
    elif p==3:
        s="HORROR"
    elif p==4:
        s="COMEDY"
    elif p==5:
        s="SCI FI"
    dr=[]
```

```python
    f=open("movies.dat","rb")
    while True:
        try:
            r=pickle.load(f)
            if r[4]==s:
                dr.append(r)
        except EOFError:
            break
    if dr!=[]:
        lang(dr)
    else:
        print("NO MOVIES AVAILABLE,PLEASE SELECT ANOTHER GENRE!!")
        movies()
    f.close()
def lang(a):
    d=a
    print("1.HINDI")
    print("2.ENGLISH")
    sh=[]
    n=int(input("SELECT LANGUAGE(1/2):"))
    if n==1:
        for i in d:
            if i[2]=="HINDI":
                sh.append(i)
    elif n==2:
        for i in a:
            if i[2]=="ENGLISH":
                sh.append(i)
    else:
```

```python
        print("PLEASE SELECT FROM ABOVE!!")
    display(sh)


def display(a):

    print("%10s"%"MOVIE_ID","%14s"%"NAME","%15s"%"LANGUAGE","%14s"%"THEATRE","%15s"%"GENRE","%11s"%"DATE","%15s"%"TIME")
    print("----------------------------------------------------------------------------------------------------------------")
    for i in a:

        print("%7s"%i[0],"%16s"%i[1],"%15s"%i[2],"%16s"%i[3],"%15s"%i[4],"%14s"%i[5],"%11s"%i[6])
    n=input("ENTER THE MOVIE ID OF THE MOVIE YOU WANT TO WATCH:")
    last(n)
def last(a):
    f=open("movies.dat","rb")
    L=[]
    flag=0
    A=a
    while True:
        try:
            p=pickle.load(f)
            if p[0]==str(A):
                L=L+p
                flag=1
        except EOFError:
            break
    if flag==0:
        print("INVAILID MOVIE ID!!!")
        movies()
```

```python
    n=input("SELECT SEAT NO.(1-30):")

    print("1.POPCORN")

    print("2.COLD DRINK")

    print("3.FRIES")

    print("4.BURGER")

    print("5.NONE")

    v=int(input("\nSELECT SNACKS FROM ABOVE OPTION(1/2/3/4/5):"))

    if v not in [1,2,3,4,5]:

        print("\t\t\tPLEASE SELECT FROM ABOVE!!")

        last(A)

    ticket(L,n,v)

def ticket(a,b,c):

    l=a

print("%10s"%"MOVIE_ID","%14s"%"NAME","%15s"%"LANGUAGE","%14s"%"THEATRE","%15s"%"GENRE","%11s"%"DATE","%15s"%"TIME")

    print("------------------------------------------------------------------------------------------------------------------------")

print("%7s"%l[0],"%16s"%l[1],"%15s"%l[2],"%16s"%l[3],"%15s"%l[4],"%14s"%l[5],"%11s"%l[6])

    if c==1:

        s="POPCORN"

    if c==2:

        s="COLD DRINK"

    if c==3:

        s="FRIES"

    if c==4:

        s="BURGER"

    if c==5:

        s="NONE"
```

```python
        print("\n\n\t SEAT NO:",b)

        print("\t SNACKS:",s)

        n=input("\nDO YOU WANT TO CONFIRM YOUR BOOKING(y/n):")

        if n in "Yy":

            z=input("ENTER UR USERNAME:")

            print("\n\t\t\tBOOKING SUCCESSFULL!!")

            o=[a,b,s,z]

            store(o)

        else:

            ans=input("DO YOU TO CONTINUE SEARCHING FOR MOVIES(y/n):")

            if ans in "yY":

                welcome()

            else:

                print("\t\t\t********")
def city():

    print("\nSELECT CITY FROM BELOW")

    print("1.MUMBAI")

    print("2.DELHI")

    print("3.HYDERABAD")

    print("4.CHENNAI")

    n=int(input("ENTER YOUR CHOICE(1/2/3/4):"))

    if n not in [1,2,3,4]:

        print("\nPLEASE SELECT FROM ABOVE OPTIONS!!\n\n")

        city()

    theatre(n)
def theatre(a):

    if a==1:

        mumbai()

    elif a==2:
```

```python
        delhi()
    elif a==3:
        hyderabad()
    elif a==4:
        chennai()
def mumbai():
    print("\n1.THEATRE A")
    print("2.THEATRE B")
    n=input("ENTER YOUR CHOICE:")
    sh=[]
    f=open("movies.dat","rb")
    if n=="1":
        while True:
            try:
                s=pickle.load(f)
                if s[3]=="THEATRE A":
                    sh.append(s)
            except EOFError:
                break
    elif n=="2":
        while True:
            try:
                s=pickle.load(f)
                if s[3]=="THEATRE B":
                    sh.append(s)
            except EOFError:
                break
    else:
        print("PLEASE SELECT FROM ABOVE!!")
```

```python
        mumbai()
    display(sh)
def delhi():
    print("\n1.THEATRE C")
    print("2.THEATRE D")
    n=input("ENTER YOUR CHOICE:")
    sh=[]
    f=open("movies.dat","rb")
    if n=="1":
        while True:
            try:
                s=pickle.load(f)
                if s[3]=="THEATRE C":
                    sh.append(s)
            except EOFError:
                break
    elif n=="2":
        while True:
            try:
                s=pickle.load(f)
                if s[3]=="THEATRE D":
                    sh.append(s)
            except EOFError:
                break
    else:
        print("PLEASE SELECT FROM ABOVE!!")
        delhi()
    display(sh)
def hyderabad():
```

```python
    print("\n1.THEATRE E")

    print("2.THEATRE F")

    n=input("ENTER YOUR CHOICE:")

    sh=[]

    f=open("movies.dat","rb")

    if n=="1":

        while True:

            try:

                s=pickle.load(f)

                if s[3]=="THEATRE E":

                    sh.append(s)

            except EOFError:

                break

    elif n=="2":

        while True:

            try:

                s=pickle.load(f)

                if s[3]=="THEATRE F":

                    sh.append(s)

            except EOFError:

                break

    else:

        print("PLEASE SELECT FROM ABOVE!!")

        hyderabad()

    display(sh)

def chennai():

    print("\n1.THEATRE G")

    print("2.THEATRE H")

    n=input("ENTER YOUR CHOICE:")
```

```python
        sh=[]
        f=open("movies.dat","rb")
        if n=="1":
            while True:
                try:
                    s=pickle.load(f)
                    if s[3]=="THEATRE G":
                        sh.append(s)
                except EOFError:
                    break
        elif n=="2":
            while True:
                try:
                    s=pickle.load(f)
                    if s[3]=="THEATRE H":
                        sh.append(s)
                except EOFError:
                    break
        else:
            print("PLEASE SELECT FROM ABOVE!!")
            chennai()
        display(sh)
def store(a):
    f=open("BOOKINGS.dat","ab")
    pickle.dump(a,f)
    f.close()
def prebooks():
    f=open("BOOKINGS.dat","rb")
    n=input("ENTER YOUR USERNAME:")
```

```python
    flag=0
    while True:
        try:
            s=pickle.load(f)
            if s[-1]==n:
                l=s[0]
                print("\t\t\t\t\t\t _____ ")
                print("\t\t\t\t\t\t ]]BOOKINGS[[")

print("\n%10s"%"MOVIE_ID","%14s"%"NAME","%15s"%"LANGUAGE","%14s"%"THEATRE","%15s"%"GENRE","%11s"%"DATE","%15s"%"TIME")

                print("-------------------------------------------------------------------------------------------------------------------")

print("%7s"%l[0],"%16s"%l[1],"%15s"%l[2],"%16s"%l[3],"%15s"%l[4],"%14s"%l[5],"%11s"%l[6])

                print("\n\n\t SEAT NO:",s[1])
                print("\t SNACKS:",s[2])
                flag=1
        except EOFError:
            break
    if flag==0:
        print("NO BOOKINGS!!!")
def ADDdata():
    f=open("movies.dat","ab")
    ans="y"
    print("KINDLY FILL ALL THE RECORD IN CAPITAL LETTERS ONLY!!\n")
    while ans in "Yy":
        s=input("ENTER MOVIE ID:")
        n=input("ENTER THE NAME OF THE MOVIE:")
        la=input("ENTER LANGUAGE(ENGILHS/HINDI):")
```

```python
        nT=input("ENTER THE NAME OF THE THEATRE:")

        g=input("ENTER THE GENRE:")

        d=input("ENTER THE DATE OF THE MOVIE(DD-MM-YYYY):")

        t=input("TIMINNGS(SPECIFY AM/PM):")

        data=[s,n,la,nT,g,d,t]

        pickle.dump(data,f)

        ans=input("DO YOU WANT TO ADD MORE RECORDS(Y/N):")

    f.close()


def DISPdata():

    s=[]

    f=open("movies.dat","rb")


print("%10s"%"MOVIE_ID","%14s"%"NAME","%15s"%"LANGUAGE","%14s"%"THEATRE","%
15s"%"GENRE","%11s"%"DATE","%15s"%"TIME")

    print("-------------------------------------------------------------------------------------------------------------
")

    while True:

        try:

            i=pickle.load(f)


print("%7s"%i[0],"%16s"%i[1],"%15s"%i[2],"%16s"%i[3],"%15s"%i[4],"%14s"%i[5],"%11s"%i[
6])

        except EOFError:

            break

    f.close()
def MODIFYdata():

    f=open("movies.dat","rb")

    L2=[]

    found=False

    n=input("ENTER THE MOVIES ID TO MODIFY DATE AND TIME:")
```

```python
    while True:
        try:
            s=pickle.load(f)
            if s[0]==n:
                m=input("ENTER THE UPDATED DATE(DD-MM-YYYY):")
                s[5]=m
                P=input("ENTER THE UPDATED TIME(SPECIFY AM/PM):")
                s[6]=P
                print("RECORD UPDATED!!")
                found=True
                L2.append(s)
            else:
                L2.append(s)
        except EOFError:
            break
    with open("movies.dat","wb") as f:
        for n in L2:
            pickle.dump(n,f)
    f.close()
def DELdata():
    f=open("movies.dat","rb")
    l=[]
    found=False
    n=input("ENTER THE MOVIE ID TO BE DELETED:")
    while True:
        try:
            s=pickle.load(f)
            if s[0]==n:
                found=True
```

```python
        else:
            l.append(s)
    except EOFError:
        break
if found==False:
    print("MOVIE NOT FOUND!")
else:
    print("MOVIE DELETED!")
with open("movies.dat","wb") as f:
    for n in l:
        pickle.dump(n,f)
f.close()
def SEARCH():
    s=[]
    f=open("movies.dat","rb")
    Found=False
    r=input("ENTER THE MOVIE ID TO SEACRCH:")
    while True:
        try:
            s=pickle.load(f)
            if s[0]==r:
                print(s)
                Found=True
                break
        except EOFError:
            break
    if Found==False:
        print("MOVIE NOT FOUND")
    f.close()
```

```python
def readuser():
    f=open("info.dat","rb")
    while True:
        try:
            s=pickle.load(f)
            print(s)
        except EOFError:
            break
    f.close()


def MENU():
    print("--------------------------------------------------------------------------------")
    print("\t\t\t   ===SCENEMA===")
    print("\t\t\t   _____")
    print("\t\t\t    STAFF MENU")
    print("\n\t _____")
    print("\t OPTIONS:")
    print("1.DISPLAY")
    print("2.ADD MOVIES")
    print("3.MODIFY DATE AND TIME")
    print("4.DELETE A MOVIE")
    print("5.SEARCH A MOVIE")
    print("6.VIEW USER AND PASSWORD")
    print("7.EXIT")
    print("--------------------------------------------------------------------------------")
    a=int(input("ENTER THE OPTION NUMBER:"))
    while True:
        if a==1:
            DISPdata()
```

```python
        elif a==2:
            ADDdata()
        elif a==3:
            MODIFYdata()
        elif a==4:
            DELdata()
        elif a==5:
            SEARCH()
        elif a==6:
            readuser()
        elif a==7:
            print("\t\t\t\t************")
            break
        else:
            print("**PLEASE CHOOSE FROM THE ABOVE OPTIONS**")
        b=input("\nCONTINUE THE MENU PROCESS(Y/N)?:")
        if b=="Y" or b=="y":
            MENU()
        else:
            print("\n\t\t\t\t************")
            break
        break
def Staffsignup():
    f=open("staffinfo.dat","ab")
    n=input("ENTER USERNAME OF YOUR CHOICE:")
    p=input("ENTER PASSWORD OF YOUR CHOICE:")
    data=[n,p]
    pickle.dump(data,f)
    f.close()
```

```python
    print("RECORD ADDED SUCCESSFULLY!!\n\n")
    MENU()
def Stafflogin():
    f=open("staffinfo.dat","rb")
    print("\n\t\t\tLOGIN!")
    un=input("ENTER YOUR USERNAME:")
    flag=0
    flag1=0
    while True:
        try:
            s=pickle.load(f)
            if s[0]==un:
                pin=input("ENTER YOUR PASSWORD:")
                flag=1
                if s[1]==pin:
                    print("LOGIN SUCCESSFULL!!\n\n")
                    flag1=1
                    MENU()
        except EOFError:
            break
    if flag==0:
        print("INCORRECT USERNAME!")
        flag1=2
        Stafflogin()
    if flag1==0:
        print("INCORRECT PASSWORD!")
        Stafflogin()
def startS():
    print("\t\t\t\t***********")
```

```python
    print("\t\t\t\t  SCENEMA")

    print("\n\n1.STAFF LOGIN")

    print("2.STAFF SIGNUP")

    n=int(input("ENTER YOUR CHOICE(1/2):"))

    if n==1:

        Stafflogin()

    elif n==2:

        Staffsignup()

    else:

        print("PLEASE CHOOSE FROM ABOVE OPTION!!")

        openp()




print("\t\t\t\t***********")

print("\t\t\t\t  SCENEMA")

print("\n\n1.STAFF SCREEN")

print("2.USER SCREEN")

n=int(input("ENTER YOUR CHOICE:"))

if n==1:

    startS()

elif n==2:

    openp()

else:

    print("\nPRINT
    PLE+++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
    +++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
    +++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
    +++++++++++++++++++++++++++++++++++++++++++++++++++++++++ASE SELECT FROM ABOVE
    OPTION")
```

OUTPUT

USER SCREEN:

SIGN UP:

```
================================================================================
                                 _____
                                  SCENEMA
================================================================================


                                 _____
                                  OPTIONS
                                 1.LOGIN
                                 2.SIGN UP
ENTER YOUR CHOICE(1/2):2
ENTER USERNAME OF YOUR CHOICE:test12
ENTER PASSWORD OF YOUR CHOICE:password
RECORD ADDED SUCCESSFULLY!!


_____
[][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][]
[]                                                                            []
[]                               SCENEMA                                      []
[]                                                                            []
[][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][]
------------------------------------------------------------------------------
                              ||WELCOME||
------------------------------------------------------------------------------
```

LOGIN:

```
                             -   -       -   -   --
========================================================================
                         _____
                          SCENEMA
========================================================================


                         _____
                          OPTIONS
                         1.LOGIN
                         2.SIGN UP
ENTER YOUR CHOICE(1/2):1

                           LOGIN!
ENTER YOUR USERNAME:test12
ENTER YOUR PASSWORD:password
LOGIN SUCCESSFULL!!


_____
[][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][]
[]                                                                     []
[]                          SCENEMA                                    []
[]                                                                     []
[][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][]
----------------------------------------------------------------------
                          ||WELCOME||
----------------------------------------------------------------------
```

SELECTION THROUGH THE OPTION, HOME:

```
-------------------------------------------------------------------
                         ||WELCOME||
-------------------------------------------------------------------

        OPTIONS
1.HOME
2.FILTER
3.THEATRE
4.MY BOOKINGS
5.EXIT
ENTER YOUR CHOICE(1/2/3/4/5):1
_____
[][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][]
[]                                                                []
[]                         SCENEMA                                []
[]                                                                []
[][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][]
-------------------------------------------------------------------
                         ||Home||
-------------------------------------------------------------------

COMING SOON
* * * * * * * *     * * * * * * * *    * * * * * * * *    * * * * * * * *
*             *     *     * * *    *   *              *   *              *
*    * * *    *     *    *     *   *   *    * * *     *   *    * * *     *
*    *   *    *     *    *     *   *   *    *    *    *   *    *   *     *
*    * * *    *     *    * * *     *   *    * * *     *   *    * * *     *
*    *        *     *           * *   *            *  *   *          *  *
*    *        *     *         *   *   *    *       *  *   *        *  *
*    *        *     *    * * *    *   *    * * *      *   *    * * *     *
*    *        *     *             *   *              *   *              *
* * * * * * * *     * * * * * * * *    * * * * * * * *    * * * * * * * *
PUSHPA:THE RISE     83                SPIDER-MAN:NO      SHOOTER
PART 01                               WAY HOME

RECOMMENDED
* * * * * * * *     * * * * * * * *    * * * * * * * *    * * * * * * * *
*             *     *            *     *            *     *             *
*             *     *            *     *            *     *             *
*             *     *            *     *            *     *             *
*    0002     *     *    0200    *     *    0300    *     *    0040     *
*             *     *            *     *            *     *             *
*             *     *            *     *            *     *             *
*             *     *            *     *            *     *             *
*             *     *            *     *            *     *             *
* * * * * * * *     * * * * * * * *    * * * * * * * *    * * * * * * * *
PARASITE           VENOM              URI                1920

  OPTIONS
1.SELECT FROM ABOVE
2.EXIT
ENTER YOUR CHOICE(1/2):1
ENTER THE MOVIE ID GIVEN INSIDE THE POSTER:0200
SELECT SEAT NO.(1-30):20
1.POPCORN
2.COLD DRINK
3.FRIES
4.BURGER
5.NONE

SELECT SNACKS FROM ABOVE OPTION(1/2/3/4/5):1
  MOVIE_ID        NAME      LANGUAGE      THEATRE       GENRE      DATE          TIME
-------------------------------------------------------------------------------------
   0200          VENOM      ENGLISH      THEATRE F      ACTION     3-3-2022      12PM


        SEAT NO: 20
        SNACKS: POPCORN

DO YOU WANT TO CONFIRM YOUR BOOKING(y/n):y
ENTER UR USERNAME:test12


                    BOOKING SUCCESSFULL!!
DO U WANT TO CONTINUE(y/n):n
```

SELECTION THROUGH THE OPTION, FITLER:

```
[]                              SCENEMA                          []
[]                                                               []
[][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][]
-----------------------------------------------------------------------
                            ||WELCOME||
-----------------------------------------------------------------------


        OPTIONS
1.HOME
2.FILTER
3.THEATRE
4.MY BOOKINGS
5.EXIT
ENTER YOUR CHOICE(1/2/3/4/5):2
1.DRAMA
2.ACTION
3.HORROR
4.COMEDY
5.SCI FI
ENTER YOUR CHOICE(1/2/3/4/5):3
1.HINDI
2.ENGLISH
SELECT LANGUAGE(1/2):2
   MOVIE_ID        NAME      LANGUAGE       THEATRE       GENRE       DATE        TIME
-------------------------------------------------------------------------------------------
   0010         MALIGNANT    ENGLISH      THEATRE H      HORROR    22-2-2022      10AM
   0020         THE MUMMY    ENGLISH      THEATRE C      HORROR     4-3-2022       6PM
ENTER THE MOVIE ID OF THE MOVIE YOU WANT TO WATCH:0020
SELECT SEAT NO.(1-30):23
1.POPCORN
2.COLD DRINK
3.FRIES
4.BURGER
5.NONE

SELECT SNACKS FROM ABOVE OPTION(1/2/3/4/5):2
   MOVIE_ID        NAME      LANGUAGE       THEATRE       GENRE       DATE        TIME
-------------------------------------------------------------------------------------------
   0020         THE MUMMY    ENGLISH      THEATRE C      HORROR     4-3-2022       6PM


        SEAT NO: 23
        SNACKS: COLD DRINK

DO YOU WANT TO CONFIRM YOUR BOOKING(y/n):y
ENTER UR USERNAME:test12

                    BOOKING SUCCESSFULL!!
DO U WANT TO CONTINUE(y/n):n
```

SELECTION THROUGH THE OPTION, THEATRE:

```
[][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][]
------------------------------------------------------------------------
                            ||WELCOME||
------------------------------------------------------------------------


        OPTIONS
1.HOME
2.FILTER
3.THEATRE
4.MY BOOKINGS
5.EXIT
ENTER YOUR CHOICE(1/2/3/4/5):3

SELECT CITY FROM BELOW
1.MUMBAI
2.DELHI
3.HYDERABAD
4.CHENNAI
ENTER YOUR CHOICE(1/2/3/4):2

1.THEATRE C
2.THEATRE D
ENTER YOUR CHOICE:1
  MOVIE_ID          NAME        LANGUAGE      THEATRE        GENRE       DATE          TIME
------------------------------------------------------------------------------------------------
   0400           POWER         HINDI       THEATRE C       ACTION    31-3-2022       9AM
   0020         THE MUMMY       ENGLISH     THEATRE C       HORROR    4-3-2022        6PM
ENTER THE MOVIE ID OF THE MOVIE YOU WANT TO WATCH:0400
SELECT SEAT NO.(1-30):18
1.POPCORN
2.COLD DRINK
3.FRIES
4.BURGER
5.NONE

SELECT SNACKS FROM ABOVE OPTION(1/2/3/4/5):5
  MOVIE_ID          NAME        LANGUAGE      THEATRE        GENRE       DATE          TIME
------------------------------------------------------------------------------------------------
   0400           POWER         HINDI       THEATRE C       ACTION    31-3-2022       9AM


        SEAT NO: 18
        SNACKS: NONE

DO YOU WANT TO CONFIRM YOUR BOOKING(y/n):y
ENTER UR USERNAME:test12

                    BOOKING SUCCESSFULL!!
DO U WANT TO CONTINUE(y/n):n
```

CHECKING ALL THE BOOKINGS:

```
 _____
[][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][]
[]                                                                                  []
[]                              SCENEMA                                             []
[]                                                                                  []
[][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][][]
----------------------------------------------------------------------
                              ||WELCOME||
----------------------------------------------------------------------

        OPTIONS
1.HOME
2.FILTER
3.THEATRE
4.MY BOOKINGS
5.EXIT
ENTER YOUR CHOICE(1/2/3/4/5):4
ENTER YOUR USERNAME:test12

                                 _____
                                ]]BOOKINGS[[

  MOVIE_ID         NAME      LANGUAGE      THEATRE       GENRE       DATE        TIME
--------------------------------------------------------------------------------------
   0200           VENOM      ENGLISH     THEATRE F      ACTION     3-3-2022      12PM


        SEAT NO: 20
        SNACKS: POPCORN

                                 _____
                                ]]BOOKINGS[[

  MOVIE_ID         NAME      LANGUAGE      THEATRE       GENRE       DATE        TIME
--------------------------------------------------------------------------------------
   0020         THE MUMMY    ENGLISH     THEATRE C      HORROR     4-3-2022      6PM


        SEAT NO: 23
        SNACKS: COLD DRINK

                                 _____
                                ]]BOOKINGS[[

  MOVIE_ID         NAME      LANGUAGE      THEATRE       GENRE       DATE        TIME
--------------------------------------------------------------------------------------
   0400           POWER       HINDI      THEATRE C      ACTION    31-3-2022      9AM


        SEAT NO: 18
        SNACKS: NONE
DO U WANT TO CONTINUE(y/n):n
```

OUTPUT

STAFF SCREEN:

DISPLAY:

```
                        LOGIN!
ENTER YOUR USERNAME:STAFF
ENTER YOUR PASSWORD:WORK33
LOGIN SUCCESSFULL!!


------------------------------------------------------------------
                    ===SCENEMA===
                    _____
                    STAFF MENU


        _____
        OPTIONS:
1.DISPLAY
2.ADD MOVIES
3.MODIFY DATE AND TIME
4.DELETE A MOVIE
5.SEARCH A MOVIE
6.VIEW USER AND PASSWORD
7.EXIT
------------------------------------------------------------------
ENTER THE OPTION NUMBER:1
  MOVIE_ID        NAME      LANGUAGE      THEATRE        GENRE        DATE          TIME
------------------------------------------------------------------------------------------
   0001          CREED      ENGLISH     THEATRE A       DRAMA      10-2-2022       11AM
   0002          PARASITE   ENGLISH     THEATRE G       DRAMA      23-2-2022       3PM
   0003          LADY BIRD  ENGLISH     THEATRE B       DRAMA      28-3-2022       5PM
   0100          THE MATRIX ENGLISH     THEATRE E       ACTION     14-2-2022       4PM
   0200          VENOM      ENGLISH     THEATRE F       ACTION     3-3-2022        12PM
   0300          URI        HINDI       THEATRE D       ACTION     1-3-2022        2PM
   0400          POWER      HINDI       THEATRE C       ACTION     31-3-2022       9AM
   0010          MALIGNANT  ENGLISH     THEATRE H       HORROR     22-2-2022       10AM
   0020          THE MUMMY  ENGLISH     THEATRE C       HORROR     4-3-2022        6PM
   0030          GHOST      HINDI       THEATRE A       HORROR     6-3-2022        8PM
   0040          1920       HINDI       THEATRE F       HORROR     20-2-2022       7PM
   1000          TOTAL DHAMAL HINDI     THEATRE G       COMEDY     5-3-2022        5PM
   2000          GOLMAAL    HINDI       THEATRE E       COMEDY     9-3-2022        11AM
   3000          BABY BOSS  ENGLISH     THEATRE H       COMEDY     28-3-2022       4PM
   4000          FREE GUY   ENGLISH     THEATRE B       COMEDY     25-2-2022       4PM
   1001          MAZE RUNNER ENGLISH    THEATRE D       SCI FI     30-3-2022       9PM
   2002          BLACK WIDOW ENGLISH    THEATRE A       SCI FI     2-4-2022        1PM
   3003          KRRISH 3   HINDI       THEATRE B       SCI FI     18-3-2022       3PM
   0004          DANGAL     HINDI       THEATRE D       DRAMA      3-3-2022        12PM


CONTINUE THE MENU PROCESS(Y/N)?:N

                    *************
```

ADD MOVIE:

```
                          LOGIN!
ENTER YOUR USERNAME:STAFF
ENTER YOUR PASSWORD:WORK33
LOGIN SUCCESSFULL!!


-----------------------------------------------------------------
                        ===SCENEMA===
                    _____
                     STAFF MENU


         _____
          OPTIONS:
1.DISPLAY
2.ADD MOVIES
3.MODIFY DATE AND TIME
4.DELETE A MOVIE
5.SEARCH A MOVIE
6.VIEW USER AND PASSWORD
7.EXIT
-----------------------------------------------------------------
ENTER THE OPTION NUMBER:2
KINDLY FILL ALL THE RECORD IN CAPITAL LETTERS ONLY!!

ENTER MOVIE ID:5000
ENTER THE NAME OF THE MOVIE:RED NOTICE
ENTER LANGUAGE(ENGILHS/HINDI):ENGLISH
ENTER THE NAME OF THE THEATRE:THEATRE C
ENTER THE GENRE:COMEDY
ENTER THE DATE OF THE MOVIE(DD-MM-YYYY):23-3-2022
TIMINNGS(SPECIFY AM/PM):10PM
DO YOU WANT TO ADD MORE RECORDS(Y/N):N

CONTINUE THE MENU PROCESS(Y/N)?:N

                          *************
```

MODIYING DATE AND TIME:

```
------------------------------------------------------------------------
                        ===SCENEMA===
                    _____
                      STAFF MENU


           _____
             OPTIONS:
1.DISPLAY
2.ADD MOVIES
3.MODIFY DATE AND TIME
4.DELETE A MOVIE
5.SEARCH A MOVIE
6.VIEW USER AND PASSWORD
7.EXIT
------------------------------------------------------------------------
ENTER THE OPTION NUMBER:3
ENTER THE MOVIES ID TO MODIFY DATE AND TIME:5000
ENTER THE UPDATED DATE(DD-MM-YYYY):30-3-2022
ENTER THE UPDATED TIME(SPECIFY AM/PM):5PM
RECORD UPDATED!!
```

DISPLAY

```
------------------------------------------------------------------------
ENTER THE OPTION NUMBER:1
```

MOVIE_ID	NAME	LANGUAGE	THEATRE	GENRE	DATE	TIME
0001	CREED	ENGLISH	THEATRE A	DRAMA	10-2-2022	11AM
0002	PARASITE	ENGLISH	THEATRE G	DRAMA	23-2-2022	3PM
0003	LADY BIRD	ENGLISH	THEATRE B	DRAMA	28-3-2022	5PM
0100	THE MATRIX	ENGLISH	THEATRE E	ACTION	14-2-2022	4PM
0200	VENOM	ENGLISH	THEATRE F	ACTION	3-3-2022	12PM
0300	URI	HINDI	THEATRE D	ACTION	1-3-2022	2PM
0400	POWER	HINDI	THEATRE C	ACTION	31-3-2022	9AM
0010	MALIGNANT	ENGLISH	THEATRE H	HORROR	22-2-2022	10AM
0020	THE MUMMY	ENGLISH	THEATRE C	HORROR	4-3-2022	6PM
0030	GHOST	HINDI	THEATRE A	HORROR	6-3-2022	8PM
0040	1920	HINDI	THEATRE F	HORROR	20-2-2022	7PM
1000	TOTAL DHAMAL	HINDI	THEATRE G	COMEDY	5-3-2022	5PM
2000	GOLMAAL	HINDI	THEATRE E	COMEDY	9-3-2022	11AM
3000	BABY BOSS	ENGLISH	THEATRE H	COMEDY	28-3-2022	4PM
4000	FREE GUY	ENGLISH	THEATRE B	COMEDY	25-2-2022	4PM
1001	MAZE RUNNER	ENGLISH	THEATRE D	SCI FI	30-3-2022	9PM
2002	BLACK WIDOW	ENGLISH	THEATRE A	SCI FI	2-4-2022	1PM
3003	KRRISH 3	HINDI	THEATRE B	SCI FI	18-3-2022	3PM
0004	DANGAL	HINDI	THEATRE D	DRAMA	3-3-2022	12PM
5000	RED NOTICE	ENGLISH	THEATRE C	COMEDY	30-3-2022	5PM

SEARCHING FOR MOVIE:

```
-----------------------------------------------------------------------
                           ===SCENEMA===
                           _____
                            STAFF MENU


        _____
         OPTIONS:
1.DISPLAY
2.ADD MOVIES
3.MODIFY DATE AND TIME
4.DELETE A MOVIE
5.SEARCH A MOVIE
6.VIEW USER AND PASSWORD
7.EXIT
-----------------------------------------------------------------------
ENTER THE OPTION NUMBER:5
ENTER THE MOVIE ID TO SEACRCH:5000
['5000', 'RED NOTICE', 'ENGLISH', 'THEATRE C', 'COMEDY', '30-3-2022', '5PM']

CONTINUE THE MENU PROCESS(Y/N)?:Y
```

DELETE:

```
                          _____
                           STAFF MENU


            _____
             OPTIONS:
 1.DISPLAY
 2.ADD MOVIES
 3.MODIFY DATE AND TIME
 4.DELETE A MOVIE
 5.SEARCH A MOVIE
 6.VIEW USER AND PASSWORD
 7.EXIT
 ------------------------------------------------------------------------
 ENTER THE OPTION NUMBER:4
 ENTER THE MOVIE ID TO BE DELETED:5000
 MOVIE DELETED!
```

DISPLAY

```
 ------------------------------------------------------------------------
 ENTER THE OPTION NUMBER:1
   MOVIE_ID         NAME      LANGUAGE      THEATRE      GENRE      DATE         TIME
 ------------------------------------------------------------------------------------
    0001          CREED       ENGLISH     THEATRE A      DRAMA    10-2-2022      11AM
    0002       PARASITE       ENGLISH     THEATRE G      DRAMA    23-2-2022      3PM
    0003      LADY BIRD       ENGLISH     THEATRE B      DRAMA    28-3-2022      5PM
    0100     THE MATRIX       ENGLISH     THEATRE E     ACTION    14-2-2022      4PM
    0200          VENOM       ENGLISH     THEATRE F     ACTION     3-3-2022      12PM
    0300            URI        HINDI      THEATRE D     ACTION     1-3-2022      2PM
    0400          POWER        HINDI      THEATRE C     ACTION    31-3-2022      9AM
    0010      MALIGNANT       ENGLISH     THEATRE H     HORROR    22-2-2022      10AM
    0020      THE MUMMY       ENGLISH     THEATRE C     HORROR     4-3-2022      6PM
    0030          GHOST        HINDI      THEATRE A     HORROR     6-3-2022      8PM
    0040           1920        HINDI      THEATRE F     HORROR    20-2-2022      7PM
    1000   TOTAL DHAMAL        HINDI      THEATRE G     COMEDY     5-3-2022      5PM
    2000        GOLMAAL        HINDI      THEATRE E     COMEDY     9-3-2022      11AM
    3000      BABY BOSS       ENGLISH     THEATRE H     COMEDY    28-3-2022      4PM
    4000       FREE GUY       ENGLISH     THEATRE B     COMEDY    25-2-2022      4PM
    1001    MAZE RUNNER       ENGLISH     THEATRE D     SCI FI    30-3-2022      9PM
    2002    BLACK WIDOW       ENGLISH     THEATRE A     SCI FI     2-4-2022      1PM
    3003       KRRISH 3        HINDI      THEATRE B     SCI FI    18-3-2022      3PM
    0004         DANGAL        HINDI      THEATRE D      DRAMA     3-3-2022      12PM

 CONTINUE THE MENU PROCESS(Y/N)?:N
```

VIEW USERS OF THE MAIN PROGRAM:

```
-----------------------------------------------------------------------
                        ===SCENEMA===
                      _____
                        STAFF MENU


            _____
            OPTIONS:
1.DISPLAY
2.ADD MOVIES
3.MODIFY DATE AND TIME
4.DELETE A MOVIE
5.SEARCH A MOVIE
6.VIEW USER AND PASSWORD
7.EXIT
-----------------------------------------------------------------------
ENTER THE OPTION NUMBER:6
['varun', '2704']
['aadesh', '3350']
['iniya', '3012']
['shanvi', '2016']
['nitin', '3246']
['divyanshu', '2132']

['xyz', 'abc']
['aditya', '6969']
['test12', 'password']

CONTINUE THE MENU PROCESS(Y/N)?:N
```