from random import randint,choice

import time

print(":::::PADMA CINEMA HALL:::::")

print("NAMASTE!WELCOME TO OUR TICKET COUNTER")

show\_name = [

{"number": 101, "name": "PUSPA: THE RULE - PART 2", "time": "12.00 PM-2.30 PM", "price": "250/-"},

{"number": 102, "name": "CHAAVA", "time": "3.00 PM-5.45 PM", "price": "100/-"},

{"number": 103, "name": "FIGHTER", "time": "6.00 PM-8.30 PM", "price": "150/-"},

{"number": 104, "name": "SIKANDAR", "time": "9.00 PM-12.00 AM", "price": "100/-"}

]

ticket={}

def show\_ticket():

print(":::::AVAILABLE TICKET:::::")

for show in show\_name:

print(f"{show["number"]}. {show["name"]} → {show["time"]} → {show["price"]}")

def book\_ticket():

name = input("Enter your name: ").strip().upper()

age = int(input("Enter your age: "))

if(age<=0):

print("not valid age")

return

date\_show=(input("Enter date: "))

show\_ticket()

select = int(input("Enter the ticket which you want to book: "))

for show in show\_name:

if show["number"]==select:

print("\nChoose Payment Method:")

print("1. UPI")

print("2. Card")

print("3. Net Banking")

pay\_method = input("Enter payment option (1/2/3): ")

if pay\_method not in ["1", "2", "3"]:

print("Payment failed: Invalid method.")

return

print("Processing payment", end="")

for \_ in range(3):

print(".", end="")

time.sleep(1)

print("\n Payment Successful!")

ticket["seat\_no"]=randint(15,30)

ticket["ticket\_no"]=randint(1000,9999)

ticket["show\_name"]=show["name"]

ticket["show\_time"]=show["time"]

ticket["show\_price"]=show["price"]

ticket["name"]=name

ticket["age"]=age

ticket["date\_show"]=date\_show

ticket["payment\_mode"] = "UPI" if pay\_method == "1" else "Card" if pay\_method == "2" else "Net Banking"

print("Ticket booked successfully!")

return

print("Invalid show number.")

def detail\_ticket():

if not ticket:

print("No ticket Booked Yet.")

return

if ticket:

print("\n:::::Your Ticket::::::")

print(f"Name: {ticket['name']}")

print(f"Age: {ticket['age']}")

print(f"Show Name: {ticket['show\_name']}")

print(f"Time: {ticket['show\_time']}")

print(f"Price: {ticket['show\_price']}")

print(f"Ticket No: {ticket['ticket\_no']}")

print(f"Seat No: {ticket['seat\_no']}")

print(f"Payment Mode: {ticket['payment\_mode']}")

while True:

print("\n:::::Show Ticket Booking System:::::")

print("1. Book Ticket")

print("2. View Ticket")

print("3. Exit")

choice\_number = input("Enter your choice (1/2/3): ")

if choice\_number == "1":

book\_ticket()

elif choice\_number == "2":

detail\_ticket()

elif choice\_number == "3":

if not ticket:

print("You Haven't booked any ticket .")

continue

if ticket:

print("Goodbye! Have a nice day and Enjoy Movie.")

break

else:

print("Invalid choice. Please select 1, 2, or 3.")