print(" WELCOME TO AIRLINE SYSTEM ")

dic = {}

no\_of\_persons = int(input("enter number of persons: "))

for i in range(no\_of\_persons):

person\_name = input("person name: ")

person\_gender = input("person gender: ")

person\_age = input("person age: ")

dic[person\_name]= person\_age

dic[person\_name]= person\_gender

dic = {}

dic["enter\_the\_name"] = input("enter the Name of the passenger: ")

dic["enter\_the\_gender"] = input("enter the Gender: ")

dic["enter\_the\_age"] = input("enter the Age: ")

dic["enter\_the\_number"] = input("enter the Phone number: ")

dic["enter\_the\_e\_mail"] = input("enter the e\_mail address")

dic["enter\_the\_aadhar\_no"] = input("enter the aadhar\_number")

dic["enter\_the\_date"] = input("enter the Date: ")

dic["from"] = input("from: ")

dic["to"] = input("to: ")

print("which flight can u choosen")

for i in range(0,1):

print("enter 1 for asian flights\n")

print("enter 2 for indigo flights\n")

choice = int(input('enter you choice:'))

if choice == 1:

print("you choosen asian timings")

print("asian flight 1 time 7:00am")

print("asian flight 2 time 5:30pm")

choice = int(input('enter your choice: '))

if choice == 1:

print("your flight timing is 7:00am")

elif choice == 2:

print("your flight timing is 5:30pm")

else:

print("Today there is no flights,sorry for the inconvinence")

elif choice == 2:

print("you choosen indigo timings")

print("indigo flight 1 time 9:00am")

print("indigo flight 2 time 4:00pm")

choice == int(input('enter your choice'))

if choice == 1:

print("your flight timing is 9:00am")

elif choice == 2:

print("your flight timing is 4:00pm")

else:

print("Today there is no flights,sorry for the inconvinence")

else:

print('invalid choice')

def travel\_info\_funtion():

print("choose 1 for International"",""choose 2 for National")

choice = int(input("Enter you trip choice:"))

if choice == 1:

print("You have choosen for International trip")

print("choose 1 for Australia" ", " "choose 2 for London")

choice = int(input("Enter you Choice"))

if choice == 1:

print("You have choosen Australia trip")

elif choice == 2:

print("You have choosen London trip")

else:

print("You have not choosen any trip")

elif choice == 2:

print("you have choosen for National trip")

print("choose 1 for Delhi"", ""choose 2 for Chennai")

choice = int(input("Enter you Choice"))

if choice == 1:

print("You have choosen Delhi")

elif choice == 2:

print("You have choosen Chennai")

else:

print("You have not choosen any trip")

else:

print("Invalid choice")

def class\_info\_function():

print("choose 1 for economy class" " , " "choose 2 for bussiness class" " , " "choose 3 for first class")

choice = int(input("please choose your class: "))

if choice == 1:

print("Thank you for choosing economy class")

elif choice == 2:

print("Thank you for choosing bussiness class")

elif choice == 3:

print("Thank you for choosing first class")

else:

print("Invalid choice")

def passanger\_input():

person\_info = person\_info\_function()

passanger\_info = passanger\_info\_funtion()

flight\_info = flight\_info\_function()

class\_info = class\_info\_funtion()

travel\_info = travel\_info\_function()

return person\_info, passanger\_info, flight\_info, class\_info, travel\_info

def display\_report(passenger\_info\_function):

print("\n\n\n\n")

print("Enter Name of the passenger : ", passenger\_info\_function["enter\_the\_name"])

print("Enter Gender:", passanger\_info\_function["enter\_the\_gender"])

print("Enter Age:", passanger\_info\_function["enter\_the\_age"])

print("Enter the phone number:", passanger\_info\_function["enter\_the\_number"])

print("Enter the e\_mail:", passanger\_info\_function["enter\_the\_e\_mail"])

print("Enter the Aadhar NO:", passanger\_info\_function["enter\_the\_aadhar\_no"])

print("Enter the date:", passanger\_info\_function["enter\_the\_date"])

print("From", passanger\_info\_function["from"])

print("To", passanger\_info\_function["to"])

def write\_file(passanger\_info, person\_info, flight\_info, class\_info, trip\_info, travel\_info):

dic = {passanger\_info['no\_of\_person']: [passanger\_info, person\_info, flight\_info, class\_info, trip\_info, travel\_info]}

f = open("airline ticket booking.txt",'a')

f.write(f)

f.close()

def main():

passenger\_info, person\_info, flight\_info, class\_info = passenger\_input()

main()