**Online ticket booking**

import datetime

import mysql.connector

mydb=mysql.connector.connect(

  host="localhost",

  user="root",

  password="12345",

  database="online\_booking"

)

mycursor=mydb.cursor()

#mycursor.execute("create database online\_booking")

#mycursor.execute("create table train\_db (names varchar(200),ages int,starting\_place varchar(200),boarding\_place varchar(200),seats int,aadhar\_number int,km int)")

#mycursor.execute("create table bus\_status\_db (name varchar(200),age int,seats int,coach varchar(20))")

#print("creatred db  suceffuly")

print("welcome to online ticket booking\n")

print("\n 1. train")

print("2.bus")

print("3.aeroplane")

def train\_madurai(names,ages,starting\_place,boarding\_place,seats,aadhar\_number,km):

  sql="insert into train\_db(names,ages,starting\_place,boarding\_place,seats,aadhar\_number,km) values(%s,%s,%s,%s,%s,%s,%s)"

  values=(names,ages,starting\_place,boarding\_place,seats,aadhar\_number,km)

  mycursor.execute(sql,values)

  mydb.commit()

  ending\_place="madurai"

  finalstatus=names,ages,starting\_place,boarding\_place,seats,aadhar\_number,km

  x=datetime.datetime.now()

  f=open("atlast,txt","w")

  f.write(f"your final status{finalstatus}\n {x}\n{ending\_place}")

  print("safe journery")

  print("be aware in journery")

  print("please bring the aadhar card it is must if you dont bring aadhar atleast you have softcopy otherwise we dont allow to travel")

  print("must wear mask")

def train\_chennai(names,ages,starting\_place,boarding\_place,seats,aadhar\_number,km):

  sql="insert into train\_db(names,ages,starting\_place,boarding\_place,seats,aadhar\_number,km) values(%s,%s,%s,%s,%s,%s,%s)"

  values=(names,ages,starting\_place,boarding\_place,seats,aadhar\_number,km)

  mycursor.execute(sql,values)

  mydb.commit()

  ending\_place="chennai"

  finalstatus=names,ages,starting\_place,boarding\_place,seats,aadhar\_number,km

  x=datetime.datetime.now()

  f=open("atlast,txt","w")

  f.write(f"your final status{finalstatus}\n {x} \n{ending\_place}")

  print("your ticket is booked")

  print("safe journery")

  print("be aware in journery")

  print("please bring the aadhar card it is must if you dont bring aadhar atleast you have softcopy otherwise we dont allow to travel ")

  print("must wear mask")

def train\_tirunelveli(names,ages,starting\_place,boarding\_place,seats,aadhar\_number,km):

  sql="insert into train\_db(names,ages,starting\_place,boarding\_place,seats,aadhar\_number,km) values(%s,%s,%s,%s,%s,%s,%s)"

  values=(names,ages,starting\_place,boarding\_place,seats,aadhar\_number,km)

  mycursor.execute(sql,values)

  mydb.commit()

  ending\_place="tirunelveli"

  finalstatus=names,ages,starting\_place,boarding\_place,seats,aadhar\_number,km

  x=datetime.datetime.now()

  f=open("atlast,txt","w")

  f.write(f"your final status{finalstatus}\n {x}\n \n{ending\_place}")

  print("\nsafe journery")

  print("be aware in journery")

  print("please bring the aadhar card it is must if you dont bring aadhar atleast you have softcopy otherwise we dont allow to travel")

  print("must wear mask")

def bus\_madurai(name,age,seats,coach):

  sql="insert into bus\_status\_db(name,age,seats,coach) values(%s,%s,%s,%s)"

  values=(name,age,seats,coach)

  mycursor.execute(sql,values)

  mydb.commit()

  price=500

  finalstatus=name,age,seats,coach

  x=datetime.datetime.now()

  f=open("atlast,txt","w")

  f.write(f"your final status{finalstatus}\n {x}\n {price} is per person")

  print("\nsafe journery in madurai")

  print("be aware in journery")

  print("please bring the aadhar card")

  print("this price is only for going")

def bus\_coimbatore(name,age,seats,coach):

  sql="insert into bus\_status\_db(name,age,seats,coach) values(%s,%s,%s,%s)"

  values=(name,age,seats,coach)

  mycursor.execute(sql,values)

  mydb.commit()

  price=2000

  finalstatus=name,age,seats,coach

  x=datetime.datetime.now()

  f=open("atlast,txt","w")

  f.write(f"your final status{finalstatus}\n {x}\n {price} is per person")

  print("\nsafe journery")

  print("be aware in journery")

  print("please bring the aadhar card")

  print("this price is only for going")

print("$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$")

print("welcome to online service")

user=int(input("your choice number:"))

if user==1:

  print("1.madurai\_express")

  print("2.chennai\_express")

  print("3.tirunelveli\_express")

  express=int(input("enter your express\_number:"))

  if express==1:

    names=input("give your full name in proper spelling with initial:")

    ages=int(input("enter your finished age:"))

    starting\_place=input("enter your starting area:")

    boarding\_place=input("enter your boarding area:")

    seats=int(input("enter how many seats your want:"))

    aadhar\_number=int(input("enter your aadhar card number:"))

    km=int(input("enter your kilometerrs from boarding to ending:"))

    if km<=50:

      print("your rupees is 80 in per person")

      train\_madurai(names,ages,starting\_place,boarding\_place,seats,aadhar\_number,km)

    elif km>=50:

      print("your rupees is 100 per person")

      train\_madurai(names,ages,starting\_place,boarding\_place,seats,aadhar\_number,km)

    else:

      print("thank you")

  elif express==2:

    names=input("give your full name in proper spelling with initial:")

    ages=int(input("enter your finished age:"))

    starting\_place=input("enter your starting area:")

    boarding\_place=input("enter your boarding area:")

    seats=int(input("enter how many seats your want:"))

    aadhar\_number=int(input("enter your aadhar card number:"))

    km=int(input("enter your kilometers from boarding to ending:"))

    if km<=50:

      print("your rupees is 80 in per person")

      train\_chennai(names,ages,starting\_place,boarding\_place,seats,aadhar\_number,km)

    elif km>=50:

      print("your rupees is 100 per person")

      train\_chennai(names,ages,starting\_place,boarding\_place,seats,aadhar\_number,km)

    else:

      print("thank you")

  elif express==3:

    print("senchokatai,thiruchendur,madurai,bangalore")

    names=input("give your full name in proper spelling with initial:")

    ages=int(input("enter your finished age:"))

    if ages<=60:

      starting\_place=input("enter your starting area:").lower()

      boarding\_place=input("enter your boarding area:")

      seats=int(input("enter how many seats your want:"))

      aadhar\_number=int(input("enter your aadhar card number:"))

      km=int(input("enter your kilometers from boarding to ending:"))

      if km<=50:

       print("your rupees is 80 in per person")

       train\_tirunelveli(names,ages,starting\_place,boarding\_place,seats,aadhar\_number,km)

      elif km>=5:

       print("your rupees is 100 per person")

       train\_tirunelveli(names,ages,starting\_place,boarding\_place,seats,aadhar\_number,km)

      elif ages>=60:

       print("your are a older beauties so only paid half of the price")

       starting\_place=input("enter your starting area:")

       boarding\_place=input("enter your boarding area:")

       seats=int(input("enter how many seats your want:"))

       aadhar\_number=int(input("enter your aadhar card number"))

       km=int(input("enter your kilometers from boarding to ending:"))

       if km<=50:

        print("your rupees is 80 in per person")

        train\_tirunelveli(names,ages,starting\_place,boarding\_place,seats,aadhar\_number,km)

       elif km>=5:

         print("your rupees is 100 per person")

         train\_tirunelveli(names,ages,starting\_place,boarding\_place,seats,aadhar\_number,km)

    else:

      print("thank you")

elif user==2:

  print("1.madurai")

  print("2.coimbatore")

  area=int(input("enter your area you want to go:"))

  if area==1:

    name=input("enter your name:")

    age=int(input("enter your completed age:"))

    seats=int(input("enter your number of seats you have:"))

    print("1.normal coach")

    print("2.ac coach")

    coach=int(input("enter your coach you want it:"))

    if coach==1:

      bus\_madurai(name,age,seats,coach)

    elif coach==2:

      print("extra 100 rupees in perperson")

      bus\_madurai(name,age,seats,coach)

  elif user==2:

    name=input("enter your name:")

    age=int(input("enter your completed age:"))

    seats=int(input("enter your number of seats you have:"))

    print("1.normal coach")

    print("2.ac coach")

    coach=int(input("enter your coach you want it:"))

    if coach==1:

      print("no extra charge")

      bus\_coimbatore(name,age,seats,coach)

    elif coach==2:

     print("extra 100 rupees in perperson")

     bus\_coimbatore(name,age,seats,coach)

elif user==3:

  print("now the aeroplane ticket is not available")

else:

  print("thank you so much be care be safe")