#CREATING DATABASE

import mysql.connector

mydb=mysql.connector.connect(host="localhost",user="root",passwd="anshita2004aarav")

mycursor=mydb.cursor()

mycursor.execute("create database if not exists sports")

mycursor.execute("use sports")

#TABLE SPORTING GOODS

a=0

while(a!=1):

print("=================WELCOME TO THE SPORTS MANAGEMENT=================")

print()

print()

print(" To Open THE SPORTING GOODS Table press 0")

print(" To Open THE Retailer Table press 1")

print(" To Exit THE SPORTS MANAGEMENT press 2")

print()

a=int(input("enter a no:"))

print()

print()

#CREATING REQUIRED TABLES

if (a==0):

mycursor.execute("create table if not exists sportinggoods(itemid varchar(8) primary key not null,itemname varchar(15) not null,price int(5) not null,company varchar(20) not null)")

mydb.commit()

num=0

while(num!=10):

print("\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Welcome to Table THE SPORTING GOODS\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*")

print("to add record in the table Sporting Goods press 3")

print("to see details in the table Sporting Goods press 4")

print("to update record in the table Sporting Goods press 5")

print("to delete record in the table Sporting Goods press 6")

print("to return to the Sports Management press 7")

num=int(input("enter a no : "))

#TO ADD RECORD IN TABLE

if (num==3):

while(True):

itemid=str(input("Enter ITEM Id(maximum 8 characters)"))

if itemid.isalnum():

break

print("Values can't be empty")

while(True):

itemname=str(input("Enter Name(maximum 15 word limit):"))

break

while(True):

price=str(input("Enter Price of item:"))

if price.isalnum():

break

print("Values can't be empty")

while(True):

company=str(input("Enter the name of company(max 20 word limit):"))

break

mycursor.execute("insert into sportinggoods values('"+itemid+"','"+itemname+"','"+price+"','"+company+"')")

mydb.commit()

print("ACCOUNT IS SUCCESSFULLY CREATED!!!")

#TO SEE DETAILS OF SPORTING GOODS

if(num==4):

mycursor.execute("select \* from sportinggoods")

print("Itemid,Itemname,Price,Company")

for i in mycursor:

print(i)

itemid=str(input("Enter itemid "))

mycursor.execute("select \* from sportinggoods where itemid='"+itemid+"'")

print("Itemid,Itemname,Price,Company")

for i in mycursor:

print(i)

#TO UPDATE THE TABLE

if(num==5):

mycursor.execute("select \* from sportinggoods")

print("Itemid,Itemname,Price,Company")

for i in mycursor:

print(i)

while(True):

itemid=str(input("Enter item Id "))

if itemid.isalnum():

break

print("Values can't be empty")

while(True):

itemname=str(input("Enter Name (limit 30 characters):"))

break

while(True):

price=str(input("Enter Price of item:"))

if price.isalnum():

break

print("Values can't be empty")

while(True):

company=str(input("Enter the name of company (max 30 words):"))

break

mycursor.execute("insert into sportinggoods values('"+itemid+"','"+itemname+"','"+price+"','"+company+"')")

mydb.commit()

print("\*Record updated\*")

mycursor.execute("select \* from sportinggoods")

print("Itemid,Itemname,Price,Company")

for i in mycursor:

print(i)

#TO DELETE THE RECORD

if(num==6):

mycursor.execute("select \* from sportinggoods")

print("Itemid,Itemname,Price,Company")

for i in mycursor:

print(i)

itemid=str(input("Enter item Id:"))

mycursor.execute("delete from sportinggoods where itemid=('"+itemid+"')")

mydb.commit()

print("\*Removed succesfully\*")

mycursor.execute("select \* from sportinggoods")

print("Itemid,Itemname,Price,Company")

for i in mycursor:

print(i)

#TO RETURN TO SPORTS MANAGEMENT

if(num==7):

import SPORTSMANAGEMENT

#Table Retailer

if(a==1):

import mysql.connector

mydb=mysql.connector.connect(host="localhost",user="root",passwd="anshita2004aarav")

mycursor=mydb.cursor()

mycursor.execute("create database if not exists sports")

mycursor.execute("use sports")

#CREATING REQUIRED TABLES

mycursor.execute("create table if not exists Retailer(Retailerid varchar(8) primary key not null,Firstname\_Retailer varchar(15) not null,Lastname\_Retailer varchar(15) not null,company varchar(20) not null, Address varchar(40) not null)")

mydb.commit()

num=0

while(num!=10):

print()

print("\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Welcome to Table Retailer\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*")

print("to add record in table Retailer press 3")

print("to see details in table Retailer press 4")

print("to update record in table Retailer press 5")

print("to delete record in table Retailer press 6")

print("to return to sports management press 7")

num=int(input("enter a no :"))

print()

#TO ADD RECORD IN TABLE

if (num==3):

while(True):

Retailerid=str(input("Enter RetailerId "))

if Retailerid.isalnum():

break

print("Values can't be empty")

while(True):

Firstname\_Retailer=str(input("Enter the firstname of Retailer:"))

if Firstname\_Retailer.isalpha():

break

print("Values can't be empty")

while(True):

Lastname\_Retailer=str(input("Enter the Lastname of Retailer:"))

if Lastname\_Retailer.isalpha():

break

print("Values can't be empty")

while(True):

company=str(input("Enter the name of company (max 30 words):"))

break

while(True):

address=str(input("Enter the address of company (max 30 words):"))

break

mycursor.execute("insert into Retailer values('"+Retailerid+"','"+Firstname\_Retailer+"','"+Lastname\_Retailer+"','"+company+"','"+address+"')")

mydb.commit()

print("ACCOUNT IS SUCCESSFULLY CREATED!!!")

#TO SEE DETAILS OF Retailer

if(num==4):

mycursor.execute("select \* from Retailer")

print("Retailerid,Firstname\_Retailer,Lastname\_Retailer,Company,Address")

for i in mycursor:

print(i)

Retailerid=str(input("Enter Retailerid "))

mycursor.execute("select \* from Retailer where Retailerid='"+Retailerid+"'")

print("Retailerid,Firstname\_Retailer,Lastname\_Retailer,Company,Address")

for i in mycursor:

print(i)

#TO UPDATE table

if(num==5):

mycursor.execute("select \* from Retailer")

print("Retailerid,Firstname\_Retailer,Lastname\_Retailer,Company,Address")

for i in mycursor:

print(i)

while(True):

Retailerid=str(input("Enter RetailerId "))

if Retailerid.isalnum():

break

print("Values can't be empty")

while(True):

Firstname\_Retailer=str(input("Enter the firstname of Retailer(maximum 15 words):"))

if Firstname\_Retailer.isalpha():

break

print("Values can't be empty")

while(True):

Lastname\_Retailer=str(input("Enter the Lastname of Retailer(maximum 15 words):"))

if Lastname\_Retailer.isalpha():

break

print("Values can't be empty")

while(True):

company=str(input("Enter the name of company (maximum 30 words):"))

break

while(True):

address=str(input("Enter the address of company (maximum 30 words):"))

break

mycursor.execute("update Retailer set Firstname\_Retailer='"+Firstname\_Retailer+"',Lastname\_Retailer='"+Lastname\_Retailer+"',company='"+company+"',address='"+address+"' where Retailerid='"+Retailerid+"'")

mydb.commit()

print("\*Record updated\*")

mycursor.execute("select \* from Retailer")

print("Retailerid,Firstname\_Retailer,Lastname\_Retailer,Company,Address")

for i in mycursor:

print(i)

#TO DELETE AN ACCOUNT

if(num==6):

mycursor.execute("select \* from Retailer")

print("Retailerid,Firstname\_Retailer,Lastname\_Retailer,Company,Address")

for i in mycursor:

print(i)

Retailerid=str(input("Enter Retailerid:"))

mycursor.execute("delete from Retailer where Retailerid=('"+Retailerid+"')")

mydb.commit()

print("\*Removed succesfully\*")

mycursor.execute("select \* from Retailer")

print("Retailerid,Firstname\_Retailer,Lastname\_Retailer,Company,Address")

for i in mycursor:

print(i)

if(num==7):

import SPORTSMANAGEMENT

if(a==2):

print("Exited the Sports Management")

exit()