



Nike Shop

โดย

นาย รนกร ทองจันทร์ รหัส 1630705349

นาย พิสิฐชัย ศรีทองรุ่งพิพย์ รหัส 1630704847

นางสาว สุนิสา อันตรเศรษฐี รหัส 1630705562

อาจารย์ที่ปรึกษา

ผู้ช่วยศาสตราจารย์ สิรินธร จิยาศักดิ์

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สารบัญ

บทที่	หน้า
1 บทนำ	3
1.1 ความเป็นมาของโครงงาน	3
1.2 วัตถุประสงค์ของโครงงาน	3
1.3 ขอบเขตของโครงงาน	3
2 การทำงานของแอปพลิเคชัน	4
2.1 Nike Shop Wireframe	4
2.2 พังก์ชันการทำงานของแอปพลิเคชันหรือโปรแกรม	6
พังก์ชันหน้าแรก	6
พังก์ชันหน้าต่างสมัครสมาชิก	12
พังก์ชันฐานข้อมูลของแอปพลิเคชัน	30
พังก์ชันหน้าเมนูหลัก	31
พังก์ชันหน้ารายการสินค้าหมวดหมู่เสื้อและแจ็คเก็ต	39
พังก์ชันหน้ารายการสินค้าหมวดหมู่การเงงและการเงงขาสั้น	51
พังก์ชันหน้ารายการสินค้าหมวดหมู่กระโป๊	60
พังก์ชันหน้ารายการสินค้าหมวดหมู่รองเท้า	68
พังก์ชันหน้าตะกร้าสินค้า	77
พังก์ชันหน้าต่าง Checkout	83
พังก์ชันหน้า Payment	90
พังก์ชันหน้าแสดงการเสร็จสิ้นการชำระเงินและขอบคุณผู้ใช้	95
ภาคผนวก ก	97
ภาคผนวก ข	132

บทที่ 1

บทนำ

1.1 ความเป็นมาของโครงการ

เนื่องจากในปัจจุบันการค้าขายสินค้าสามารถทำได้หลากหลายช่องทางหลายรูปแบบ ทั้งการขายแบบตั้งหน้าร้านตามปกติ และการค้าขายผ่านช่องทางออนไลน์ในรูปแบบต่าง ๆ เช่น ผ่านทางเว็บไซต์ เว็บเพจบนแพลตฟอร์มต่าง ๆ

ดังนั้นผู้พัฒนาจึงนำความรู้ด้านโปรแกรม Python GUI ที่ได้เรียนจากวิชา Computer Programming II มาคิดค้นโปรแกรมเพื่อจำหน่ายสินค้าประเภทเครื่องแต่งกายแนวกีฬา อาทิเช่น เสื้อ การเกง ถุงเท้า รองเท้า กระเป้า ผ่านทางโปรแกรม Python GUI

1.2 วัตถุประสงค์ของโครงการ

- 1) เพื่อพัฒนาและศึกษาโปรแกรมสำหรับการค้าขายสินค้าแบรนด์ Nike ผ่านทางโปรแกรม Python
- 2) เพื่อเพิ่มช่องทางการขายสินค้าของแบรนด์ Nike
- 3) เพื่อพัฒนาและศึกษาทักษะการเขียนโปรแกรม Python

1.3 ขอบเขตของโครงการ

Nike Shop แบ่งออกเป็นฟังก์ชันงานดังนี้

- 1) หน้าเมนูหลัก เพื่อต้อนรับผู้ใช้ และส่งผู้ใช้ไปยังหน้าตัดๆไป สามารถสมัครสมาชิกและล็อกอินได้
- 2) หน้าเลือกรายการสินค้า ผู้ใช้ต้องเลือกรายการสินค้า จำนวน เพื่อนำเข้าตะกร้าสินค้า

มีรายการสินค้าต่างๆ ดังนี้

- เสื้อ
- กางเกง
- รองเท้า
- กระเป้า

หน้ารายการสินค้าทุกประเภท มี 2 หน้าให้เลือก และสามารถเลือกใช้สีได้

- 3) หน้าตะกร้าสินค้า

- แสดงรายการสินค้า จำนวน และราคาของสินค้าแต่ละชิ้นที่เราหยิบลงตะกร้า มีฟังก์ชันเลือก ลบรายการสินค้าในตะกร้าได้ 1 รายการ, ฟังก์ชันตรวจสอบการสั่งซื้อ และฟังก์ชันเคลียร์ตะกร้า

- 4) หน้ายืนยันการสั่งซื้อ

- แสดงรายละเอียดชื่อ ที่อยู่ เบอร์โทรศัพท์ เพื่อจัดส่ง สามารถแก้ไขที่อยู่ได้

- 5) หน้าชำระเงิน

- กรอกบัตรเดบิตประเภท Mastercard หรือ Visa card เพื่อชำระเงิน

บทที่ 2

การทำงานของแอปพลิเคชัน

2.1 Nike Shop Wireframe



คำอธิบาย

Wireframe เป็นการอธิบายการหลักการทำงานของแอปพลิเคชันหรือโปรแกรม Nike Shop ก่อนทำแอปพลิเคชัน หรือโปรแกรมจริง

1. หลักการทำงานของแอปพลิเคชัน Nike Shop โดยหน้าจะมีชื่อแอปพลิเคชันหรือมีโปรแกรมมีปุ่มทำงานอยู่ 3 ปุ่ม

- ปุ่มล็อกอินเข้าสู่แอปพลิเคชัน
- ปุ่มสมัครสมาชิกใหม่
- ปุ่มออกจากราบบแอปพลิเคชัน

2. หน้าการเพิ่มสมาชิกใหม่ จะมีการให้กรอก Email ,Username ,Password ,Confirm password ,First name ,last name ,Gender ,Phone number ,Address เพื่อเก็บข้อมูลของผู้ใช้งานใหม่เข้า Database

3. หน้าล็อกอินจะมีให้กรอก Username และ Password เพื่อเข้าระบบของแอปพลิเคชัน

4. หน้าสำหรับเลือกประเภทสินค้า มีหมวดหมู่สินค้าได้แก่ เสื้อ การเงง กระเป่า และรองเท้า

5. หน้าสำหรับรายการเสื้อและแจ็คเก็ต มี 2 หน้าให้เลือก สามารถเลือกไซส์ได้

6. หน้าสำหรับรายการการเงง มี 2 หน้าให้เลือก สามารถเลือกไซส์ได้

7. หน้าสำหรับรายการกระเป่า มี 2 หน้าให้เลือก

8. หน้าสำหรับรายการรองเท้า มี 2 หน้าให้เลือก สามารถเลือกไซส์ได้

9. หน้าตักร้าสินค้า มีรายละเอียดสินค้าที่ผู้ใช้เพิ่มลงตักร้าเป็นรายการที่มี ชื่อสินค้า ไซส์ ราคา และมีอีก 3 พังก์ชันคือ

- ลบรายการสินค้า 1 รายการ
- Checkout
- Clear รายการตักร้าสินค้าทั้งหมด

10. หน้าสำหรับสรุประการสั่งซื้อ มีรายละเอียดคือ Email ,Name ,Phone number ,Address ของผู้ใช้และมีอีก 3 พังก์ชันคือ

- ชำระเงิน
- แก้ไขที่อยู่
- ยกเลิก

11. หน้าสำหรับจ่ายเงิน มีให้กรอกรายละเอียดของบัตร และยืนยันการสั่งซื้อ

2.2 ฝึกหัดการทำงานของแอปพลิเคชันหรือโปรแกรม

1. ฝึกหัดหน้าแรก



```
import sqlite3
import tkinter as tk
from tkinter import messagebox
from tkinter import *
from tkinter import ttk

def mainwindow() :
    global root
    root = Tk()
    x = root.winfo_screenwidth()/2 - w/2
    y = root.winfo_screenheight()/2 - h/2
    root.geometry("%dx%d+%d+%d"%(w,h,x,y))
    root.config(bg='white')
    root.title("Nike Shop")
    root.option_add("*font","Arial 20 bold")
    root.rowconfigure((0,1,2,3),weight=1)
    root.columnconfigure((0,1,2,3),weight=1)
```

```

nike_wicon = PhotoImage(file="img/nike_wlogo.png")
root.iconphoto(True, nike_wicon)
root.resizable(0,0)
return root

def loginlayout() :
    global userentry,pwdentry,loginframe
    loginframe = Frame(root,bg='white')
    loginframe.rowconfigure((0,1,2,3),weight=1)
    loginframe.columnconfigure((0,1,2),weight=1)
    loginframe.place()
    root.title("Nike Shop")
    Label(loginframe,image=nike_logo_main,bg='white').grid(row=0,columnspan=4,pady=20)
    Label(loginframe,text='WELCOME TO NIKE ONLINE STORE',bg='white',font="Arial Black" 25
bold").grid(row=1,columnspan=4,pady=20)

    Label(loginframe,text="Username",bg='white',fg='black',font='calibri 20
bold').grid(row=2,column=0,sticky='e')
    userentry = Entry(loginframe,bg='#FFF7F7',width=20,textvariable=userinfo)
    userentry.grid(row=2,column=1,columnspan=2)

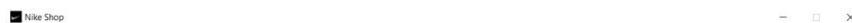
    Label(loginframe,text="Password",bg='white',fg='black',font='calibri 20
bold').grid(row=3,column=0,sticky='e')
    pwdentry = Entry(loginframe,bg='#FFF7F7',width=20,show='*',textvariable=pwdinfo)
    pwdentry.grid(row=3,column=1,columnspan=2)

    Button(loginframe,text="Exit",width=10,fg='white',bg='#313131',command=exit,cursor="hand2",
relief=FLAT).grid(row=4,column=2,pady=50,ipady=10)
    Button(loginframe,text="Login",width=10,fg='white',bg='#F5781C',command=loginclick,cursor="
hand2",relief=FLAT).grid(row=4,column=0,ipady=10)

```

```
Button(loginframe,text="Register",width=10,fg='white',bg='#F5781C',command=registration,cursor="hand2",relief=FLAT).grid(row=4,column=1,ipady=10)
loginframe.grid(row=1,column=1,columnspan=2, rowspan=2,sticky='news')
userentry.focus_force()
```

ฟังก์ชันการทำงานของปุ่ม Login



WELCOME TO NIKE ONLINE STORE

Username

Password

Login

Register

Exit

ปุ่ม Login สำหรับล็อกอินเข้าสู่ระบบ

```
Button(loginframe,text="Login",width=10,fg='white',bg='#F5781C',command=loginclick,cursor="hand2",relief=FLAT).grid(row=4,column=0,ipady=10)
```

กรณีที่ผู้ใช้งานไม่ได้กรอก Username และกดปุ่ม Login



WELCOME TO NIKE ONLINE STORE

Username

Password

Login

Register

Exit

แจ้งเตือนผู้ใช้ให้กรอก Username ก่อนกด Login

```
def loginclick():
    if userinfo.get() == "":
        messagebox.showwarning("Nike", "Enter username first")
        userentry.focus_force()
```

กรณีที่ผู้ใช้งานไม่ได้กรอก Password และกดปุ่ม Login



แจ้งเตือนผู้ใช้กรอก Password ก่อนกด Login

```
elif pwdinfo.get() == "":
    messagebox.showwarning("Nike", "Enter password first")
    pwdentry.focus_force()
```

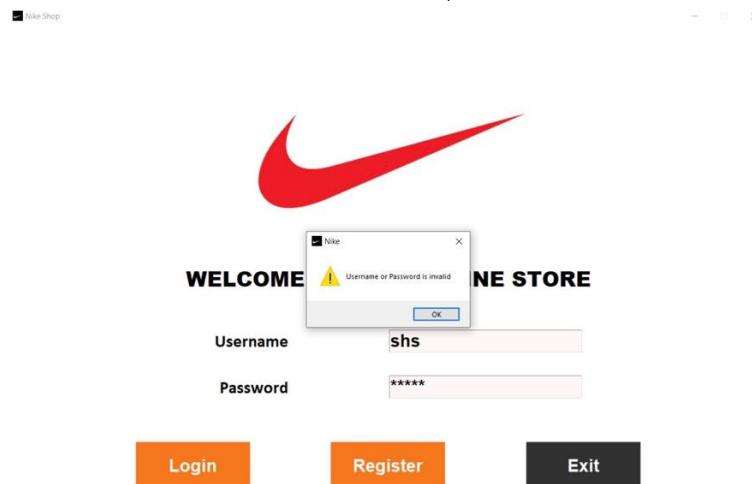
กรณีที่ผู้ใช้งานกรอก Password ผิดแล้วกดปุ่ม Login



แจ้งเตือนผู้ใช้ให้กรอก Password ให้ถูกต้องก่อนกด Login

```
else :
    messagebox.showwarning("Nike:","Incorrect Password")
    pwentry.select_range(0,END)
    pwentry.focus_force()
```

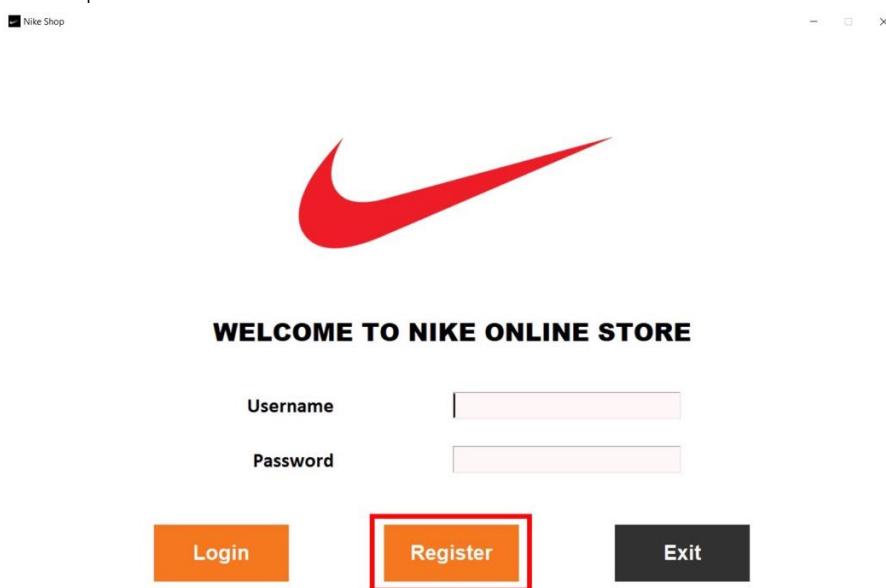
กรณีที่ผู้ใช้งานกรอก Username และ Password ผิดแล้วกดปุ่ม Login



แจ้งเตือนให้ผู้ใช้กรอกทั้ง Username และ Password ให้ถูกต้องก่อนกด Login

```
else :
    messagebox.showwarning("Nike","Username or Password is invalid")
```

พังก์ชันการทำงานของปุ่ม Register



ปุ่ม Register สำหรับเปิดหน้าต่างสมัครสมาชิกขึ้นมาอีกหน้าต่าง

```
Button(loginframe,text="Register",width=10,fg='white',bg='#F5781C',command=registration,cursor="hand2",relief=FLAT).grid(row=4,column=1,ipady=10)
```

พังก์ชันการทำงานของปุ่มExit



ปุ่ม Exit คือ การปิดแอปพลิเคชัน

```
Button(loginframe,text="Exit",width=10,fg='white',bg='#313131',command=exit,cursor="hand2",relief=FLAT).grid(row=4,column=2,pady=50,ipady=10)
```

2. พิมพ์ชื่อหน้าต่างสมัครสมาชิก



หน้า Registration สำหรับสมัครสมาชิก ปุ่ม Register Submit สำหรับสมัครสมาชิก ปุ่ม Cancel สำหรับยกเลิก

```
def registration():
    global
    regiswindow,emailreg,unamereg,pwdreg,fnameentry,lnameentry,pnumberreg,addressreg1,address
    reg2,addressreg3,gender,cfpwdinfo,cfpwdreg
    regiswindow = Toplevel(root,bg='white')
    regiswindow.geometry("700x800")
    regiswindow.title("Nike Registration")
    regiswindow.option_add('*font', "Arial Black" 15 bold")
    regiswindow.rowconfigure((0,1,2,3,4,5,6,7,8,9,10),weight=1)
    regiswindow.columnconfigure((0,1),weight=1)
    regiswindow.resizable(0,0)
```

```

Label(regiswindow,text="REGISTRATION",image=nike_logo_reg,compound=TOP,font="Arial
Black" 23 bold',fg='white',bg='black').grid(row=0,column=0,columnspan=2,sticky='news',pady=10)

Label(regiswindow,text='Email',bg='white',fg='black').grid(row=1,column=0,sticky='e',padx=20,p
ady=5)
emailreg = Entry(regiswindow,width=30,bg='#FFF7F7',font='Calibri
20',textvariable=emailreginfo)
emailreg.grid(row=1,column=1,sticky='w',padx=10)

Label(regiswindow,text='Username',bg='white',fg='black').grid(row=2,column=0,sticky='e',padx=
20,pady=5)
unamereg = Entry(regiswindow,width=30,bg='#FFF7F7',font='Calibri
20',textvariable=unamereginfo)
unamereg.grid(row=2,column=1,sticky='w',padx=10)

Label(regiswindow,text='Password',bg='white',fg='black').grid(row=3,column=0,sticky='e',padx=
20,pady=5)
pwdreg = Entry(regiswindow,width=30,bg='#FFF7F7',font='Calibri
20',textvariable=pwdreginfo,show='*')
pwdreg.grid(row=3,column=1,sticky='w',padx=10)

Label(regiswindow,text='Confirm
Password',bg='white',fg='black').grid(row=4,column=0,sticky='e',padx=20,pady=5)
cfpwdreg = Entry(regiswindow,width=30,bg='#FFF7F7',font='Calibri
20',textvariable=cfpwdreginfo,show='*')
cfpwdreg.grid(row=4,column=1,sticky='w',padx=10)

Label(regiswindow,text='First
Name',bg='white',fg='black').grid(row=5,column=0,sticky='e',padx=20,pady=5)

```

```

fnameentry = Entry(regiswindow,width=30,bg='#FFF7F7',font='Calibri
20',textvariable=fnamereginfo)
fnameentry.grid(row=5,column=1,sticky='w',padx=10)

Label(regiswindow,text="Last
Name",bg='white',fg='black').grid(row=6,column=0,sticky='e',padx=20,pady=5)
lnameentry = Entry(regiswindow,width=30,bg='#FFF7F7',font='Calibri
20',textvariable=lnameinfo)
lnameentry.grid(row=6,column=1,sticky='w',padx=10)

Label(regiswindow,text="Gender",bg='white',fg='black').grid(row=7,column=0,sticky='e',padx=20
,pady=5)
Radiobutton(regiswindow,text='Male',bg='white',variable=gender,value=1,font='Calibri
20').grid(row=7,column=1,sticky='w',padx=5)
Radiobutton(regiswindow,text='Female',bg='white',variable=gender,value=2,font='Calibri
20').grid(row=8,column=1,sticky='w',padx=5)

Label(regiswindow,text="Phone
Number",bg='white',fg='black').grid(row=9,column=0,sticky='e',padx=20,pady=5)
pnumberreg = Entry(regiswindow,width=30,bg='#FFF7F7',font='Calibri
20',textvariable=pnumberreginfo)
pnumberreg.grid(row=9,column=1,sticky='w',padx=10)

Label(regiswindow,text="Address",bg='white',fg='black').grid(row=10,column=0,sticky='e',padx=
20,pady=5)
addressreg1 = Entry(regiswindow,width=30,bg='#FFF7F7',font='Calibri
20',textvariable=addressreginfo1)
addressreg1.grid(row=10,column=1,sticky='w',padx=10,pady=5)
addressreg2 = Entry(regiswindow,width=30,bg='#FFF7F7',font='Calibri
20',textvariable=addressreginfo2)

```

```
addressreg2.grid(row=11,column=1,sticky='w',padx=10,pady=5)
addressreg3 = Entry(regiswindow,width=30,bg='#FFF7F7',font='Calibri
20',textvariable=addressreginfo3)
addressreg3.grid(row=12,column=1,sticky='w',padx=10,pady=5)

#register button and cancel button
regisaction = Button(regiswindow,text="Register
Submit",cursor="hand2",bg="#FF5911",fg='white',relief=FLAT,command=registercommand)
regisaction.grid(row=13,column=0,ipady=5,ipadx=5,padx=10,pady=20,sticky='e')
Button(regiswindow,text="Cancel",cursor="hand2",command=regiswindow.destroy,bg="#31313
1',fg='white',relief=FLAT).grid(row=13,column=1,ipady=5,ipadx=5,padx=10,pady=20,sticky='e')

regiswindow.grid()
emailreg.delete(0,END)
unamereg.delete(0,END)
pwdreg.delete(0,END)
cfpwdreg.delete(0,END)
fnameentry.delete(0,END)
lnameentry.delete(0,END)
pnumberreg.delete(0,END)
addressreg1.delete(0,END)
addressreg2.delete(0,END)
addressreg3.delete(0,END)
emailreg.focus_force()
```

กรณีที่ผู้ใช้งานไม่ได้กรอก Email แล้วกดปุ่ม Register Submit



จะมีแจ้งเตือนให้ผู้ใช้งานกรอก Email ก่อนกดสมัครสมาชิก

```
def registercommand() :
    if emailreginfo.get() == "" :
        messagebox.showwarning("Nike","Enter Email first",parent=regiswindow)
        emailreg.focus_force()
```

กรณีที่ผู้ใช้งานไม่ได้กรอก Username และกดปุ่ม Register Submit

The screenshot shows a registration form for Nike. The form includes fields for Email, Username, Password, Confirm Password, First Name, Last Name, Gender (Female selected), Phone Number, and Address. A modal dialog box is open over the form, displaying an error message: "Nike" in the title bar, a yellow warning icon, and the text "Enter Username first". There is an "OK" button at the bottom of the dialog.

Email	cozybluz
Username	
Password	
Confirm Password	
First Name	
Last Name	
Gender	<input type="radio"/> Female
Phone Number	
Address	

Register Submit **Cancel**

จะมีแจ้งเตือนให้ผู้ใช้งานกรอก Username ก่อนกดสมัครสมาชิก

```
elif unamereginfo.get() == "" :
    messagebox.showwarning("Nike","Enter Username first",parent=regiswindow)
    unamereg.focus_force()
```

กรณีที่ผู้ใช้งานไม่ได้กรอก Password แล้วกดปุ่ม Register Submit

The screenshot shows a registration form for Nike. The fields filled in are:

- Email:** cozybluz
- Username:** sunisa
- Password:** (empty)
- Confirm Password:** (empty)
- First Name:** (empty)
- Last Name:** (empty)
- Gender:** Female (radio button selected)
- Phone Number:** (empty)
- Address:** (empty)

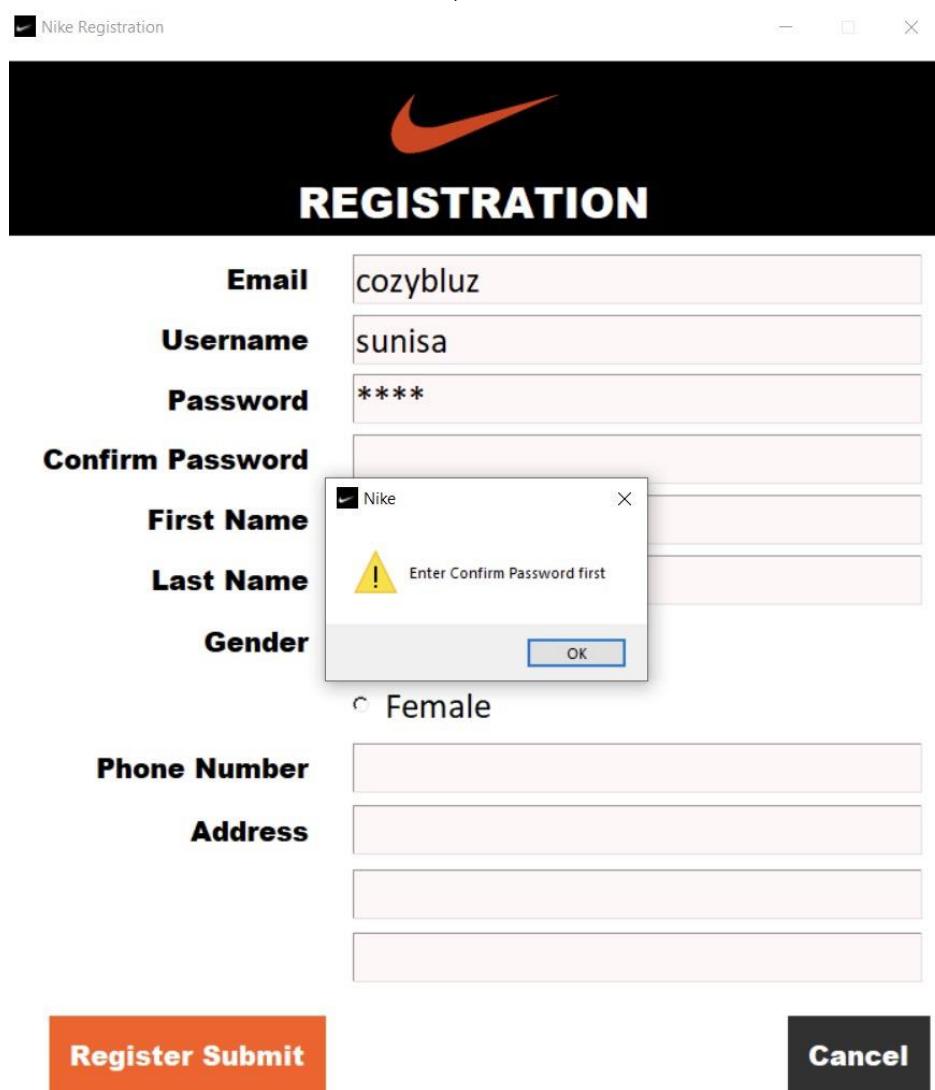
A modal dialog box is displayed in the center of the screen, showing the error message: "Enter Password first".

Register Submit **Cancel**

จะมีแจ้งเตือนให้ผู้ใช้งานกรอก Password ก่อนกดปุ่มสมัครสมาชิก

```
elif pwdreginfo.get() == "" :
    messagebox.showwarning("Nike","Enter Password first",parent=regiswindow)
    pwdreginfo.focus_force()
```

กรณีที่ผู้ใช้งานไม่ได้กรอก Confirm Password แล้วกดปุ่ม Register Submit



จะมีแจ้งเตือนให้ผู้ใช้งานกรอก Confirm Password ก่อนกดปุ่มสมัครสมาชิก

```
elif cfpwdreginfo.get() == "":
    messagebox.showwarning("Nike","Enter Confirm Password first",parent=regiswindow)
    cfpwdreginfo.focus_force()
```

กรณีที่ผู้ใช้งานไม่ได้กรอก First Name แล้วกดปุ่ม Register Submit

The screenshot shows a registration form for Nike. The fields filled in are:

- Email:** cozybluz
- Username:** sunisa
- Password:** ****
- Confirm Password:** ****
- First Name:** (This field is empty)
- Last Name:** (This field is empty)
- Gender:** Female (radio button selected)
- Phone Number:** (This field is empty)
- Address:** (Four empty lines for address input)

A modal dialog box is displayed over the form, indicating an error:

- Icon: Yellow warning triangle
- Title: Nike
- Message: Enter First Name first
- Buttons: OK

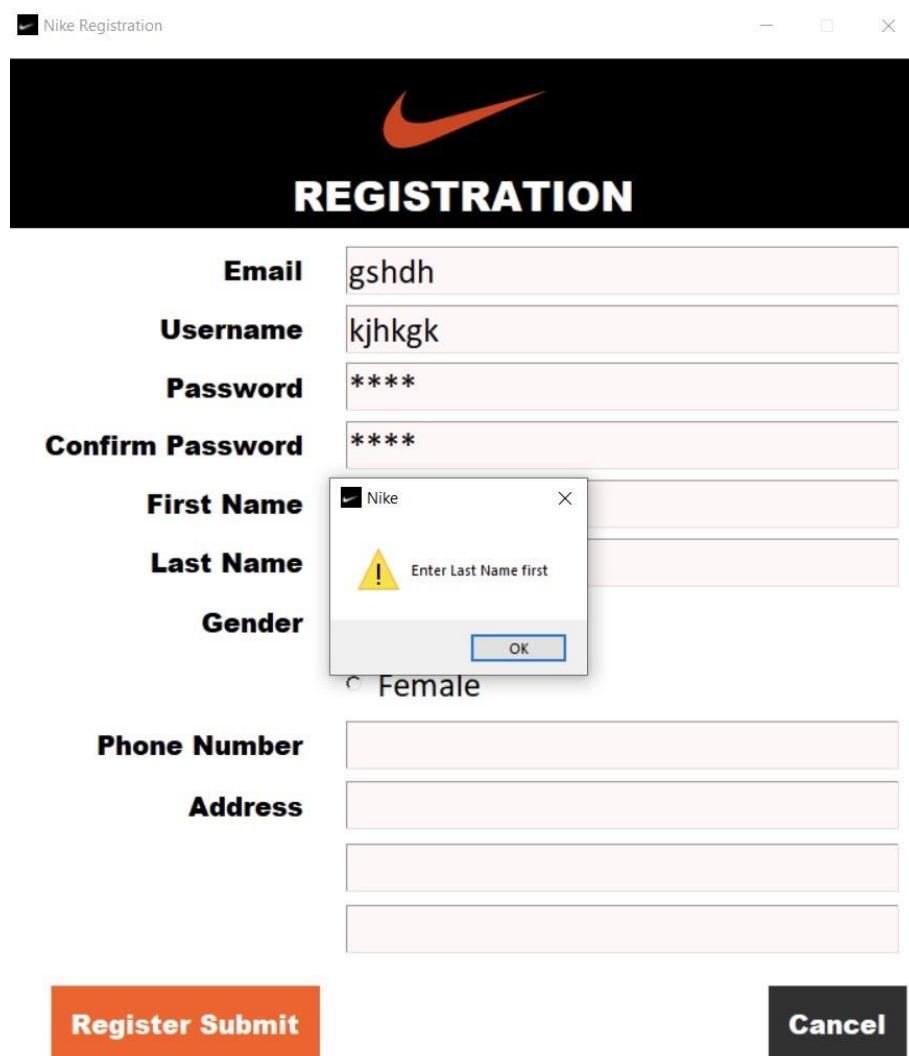
At the bottom of the form are two buttons:

- Register Submit** (Orange button)
- Cancel** (Black button)

จะมีแจ้งเตือนให้ผู้ใช้งานกรอก First Name ก่อนกดปุ่มสมัครสมาชิก

```
elif fnamereginfo.get() == "" :
    messagebox.showwarning("Nike","Enter First Name first",parent=regiswindow)
    fnameentry.focus_force()
```

กรณีที่ผู้ใช้งานไม่ได้กรอก Last Name และกดปุ่ม Register Submit



จะมีแจ้งเตือนให้ผู้ใช้งานกรอก Last Name ก่อนกดปุ่มสมัครสมาชิก

```
elif lnameentry.get() == "" :
    messagebox.showwarning("Nike","Enter Last Name first",parent=regiswindow)
    lnameentry.focus_force()
```

กรณีที่ผู้ใช้งานไม่ได้เลือก Gender แล้วกดปุ่ม Register Submit

The screenshot shows a registration form for Nike. The fields filled in are:

- Email:** cozybluz
- Username:** sunisa
- Password:** ****
- Confirm Password:** ****
- First Name:** (empty)
- Last Name:** (empty)
- Gender:** (radio button for Female is selected)
- Phone Number:** (empty)
- Address:** (four empty lines for address input)

A modal dialog box is displayed in the center of the screen, titled "Nike". It contains a yellow warning icon and the text "Select Gender first". There is an "OK" button at the bottom right of the dialog.

At the bottom of the form, there are two buttons: a red "Register Submit" button on the left and a black "Cancel" button on the right.

จะมีแจ้งเตือนให้ผู้ใช้งานกดเลือก Gender ก่อนกดปุ่มสมัครสมาชิก

```
elif gender.get() == '0' :
    messagebox.showwarning("Nike","Select Gender first",parent=regiswindow)
```

กรณีที่ผู้ใช้งานไม่ได้กรอก Phone Number แล้วกดปุ่ม Register Submit



จะมีแจ้งเตือนให้ผู้ใช้งานกรอก Phone Number ก่อนกดปุ่มสมัครสมาชิก

```
elif pnumberreginfo.get() == "" :
    messagebox.showwarning("Nike","Enter Phone Number first",parent=regiswindow)
    pnumberreg.focus_force()

elif pnumberreginfo.get().isdigit() == False :
    messagebox.showwarning("Nike","Enter Only Number",parent=regiswindow)
    pnumberreg.focus_force()

elif len(pnumberreginfo.get()) > 10 or len(pnumberreginfo.get()) < 9 :
    messagebox.showwarning("Nike","Please enter 9-10 digit",parent=regiswindow)
    pnumberreg.focus_force()
```

กรณีที่ผู้ใช้งานไม่ได้กรอก Address ทั้ง 3 ช่อง แล้วกดปุ่ม Register Submit

The screenshot shows a registration form for Nike. The fields filled in are:

- Email:** cozybluz
- Username:** sunisa
- Password:** ****
- Confirm Password:** ****
- First Name:** (empty)
- Last Name:** (empty)
- Gender:** Female (radio button selected)
- Phone Number:** 0925524077
- Address:** (empty, highlighted in red)

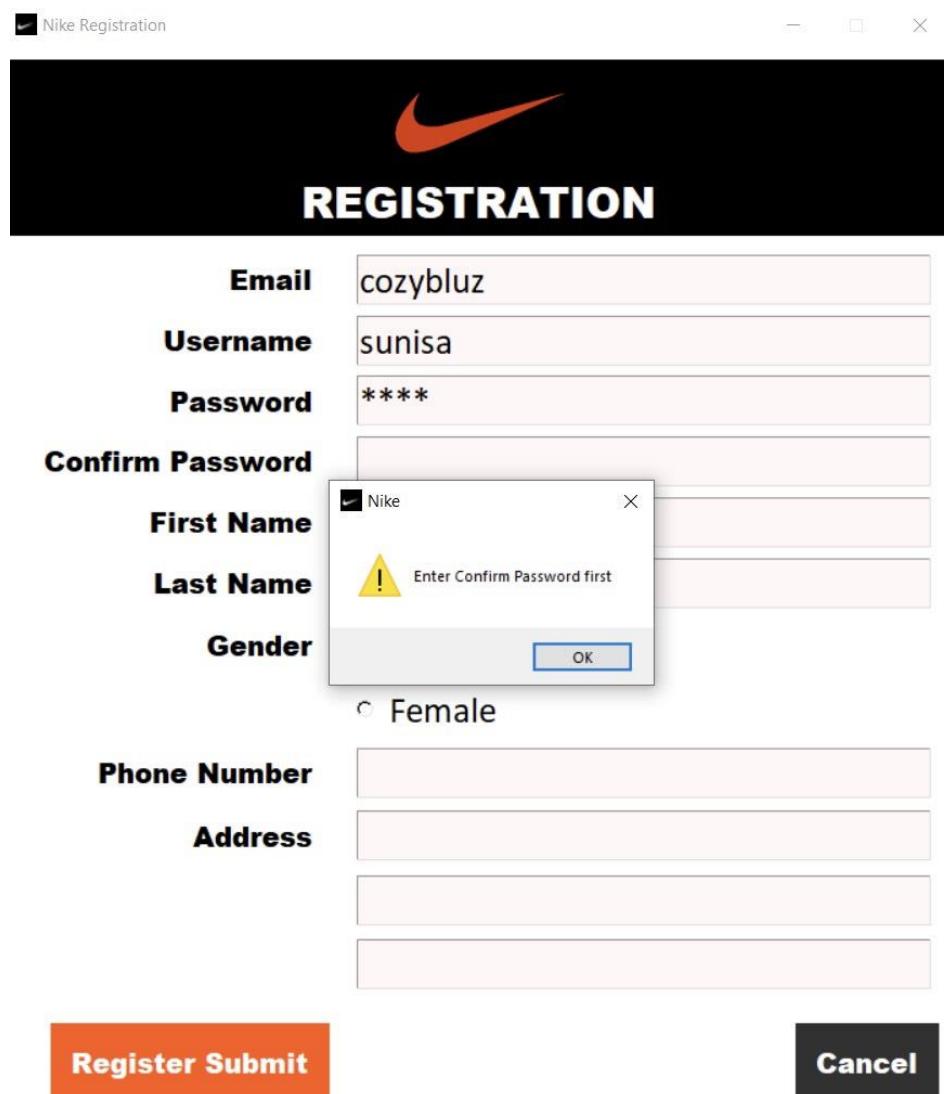
A modal dialog box is displayed, showing a warning icon and the text "Enter Address First".

At the bottom are two buttons: **Register Submit** (orange) and **Cancel** (dark grey).

จะมีแจ้งเตือนให้ผู้ใช้งานกรอก Address อย่างน้อย 1 ช่อง ก่อนกดปุ่มสมัครสมาชิก

```
elif addressreginfo1.get() == "" and addressreg2.get() == "" and addressreg3.get() == "":
    messagebox.showwarning("Nike", "Enter Address First", parent=regiswindow)
    addressreg1.focus_force()
```

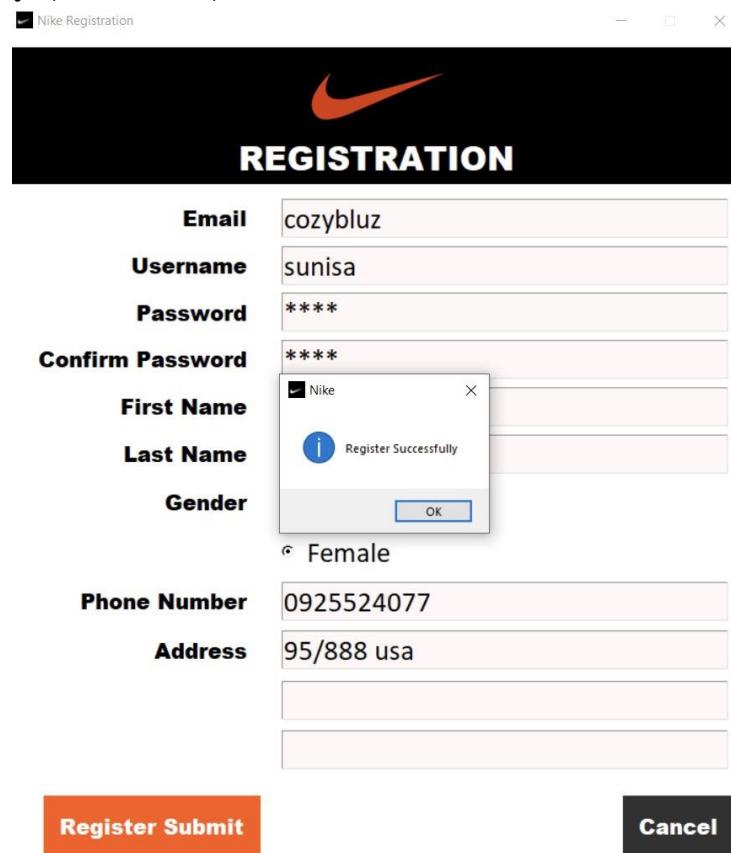
กรณีที่ผู้ใช้งานกรอก Password ไม่ตรงกับ Confirm Password แล้วกดปุ่ม Registration



จะมีแจ้งเตือนให้ผู้ใช้งานกรอก Password ให้ตรงกับ Confirm Password ก่อนกด Register Submit

```
else :
    messagebox.showwarning("Nike","The confirm password is not
match",parent=regiswindow)
```

กรณีที่ผู้ใช้งานกรอกข้อมูลทุกช่องแล้วกดปุ่ม Registration



จะสำเร็จการสมัครสมาชิกและบันทึกข้อมูลที่ผู้ใช้กรอกเข้าสู่ Database

```

else :
    if pwdreginfo.get() == cfpwdreginfo.get() :
        sql = "insert into member values (?,?,?,?,?,?,?,?,?,?)"
        cursor.execute(sql,[emailreginfo.get(),unamereginfo.get(),pwdreginfo.get(),fnamereginfo.get(),lnamereginfo.get(),genderadd,pnumberreginfo.get(),addressreg1.get(),addressreg2.get(),addressreg3.get()])
        conn.commit()
        messagebox.showinfo("Nike","Register Successfully",parent=regiswindow)
        emailreg.delete(0,END)
        unamereg.delete(0,END)
        pwdreg.delete(0,END)
        cfpwdreg.delete(0,END)
        fnameentry.delete(0,END)

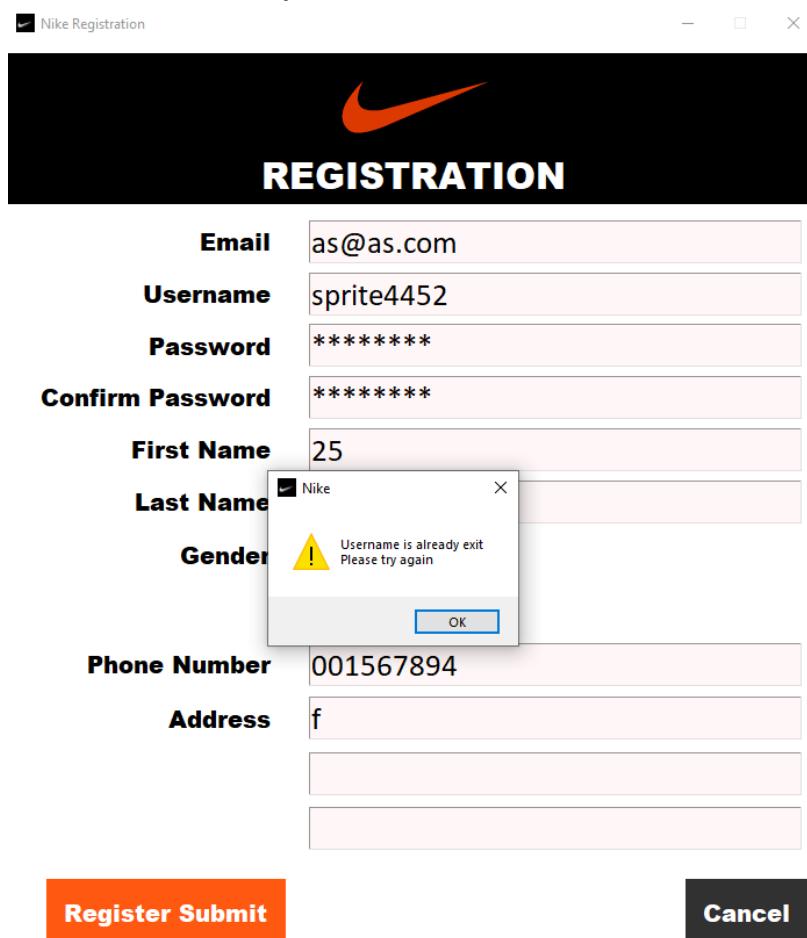
```

```

lnameentry.delete(0,END)
pnumberreg.delete(0,END)
addressreg1.delete(0,END)
addressreg2.delete(0,END)
addressreg3.delete(0,END)
emailreg.focus_force()

```

กรณีที่ผู้ใช้งานกรอก Username ซ้ำกับที่มีอยู่ใน Database



จะมีแจ้งเตือนว่าชื่อ Username ซ้ำ

```

if result :
    messagebox.showwarning("Nike","Username is already exit\nPlease try
again",parent=regiswindow)
    unamereg.select_range(0,END)
    unamereg.focus_force()

```

กรณีที่ผู้ใช้งานกรอก Email ซ้ำกับที่มีอยู่ใน Database

The screenshot shows a registration form for Nike. The form includes fields for Email, Username, Password, Confirm Password, First Name, Last Name, Gender (with options Male and Female), Phone Number, and Address. The Email field contains "cozybluz". The First Name field contains "sunisa". The Last Name field contains "h". The Gender field has "Male" selected. The Phone Number field contains "0824456366". The Address field contains "gdjkg". A message box is displayed over the form, showing a warning icon and the text "Email is already exist Please try again". At the bottom, there are two buttons: "Register Submit" in an orange box and "Cancel" in a black box.

จะมีแจ้งเตือนว่าชื่อ Email ซ้ำ

```
elif result2 : #check duplicated username in database
    messagebox.showwarning("Nike","Email is already exit\nPlease try
again",parent=regiswindow)
    emailreg.select_range(0,END)
    emailreg.focus_force()
```

กรณีที่ผู้ใช้งานกดปุ่ม Cancel

Nike Registration

REGISTRATION

Email

Username

Password

Confirm Password

First Name

Last Name

Gender

Male

Female

Phone Number

Address

Register Submit

Cancel

หน้าต่างสมัครสมาชิกจะปิดตัวลง

```
Button(regiswindow,text="Cancel",cursor="hand2",command=regiswindow.destroy,bg="#313131",fg='white',relief=FLAT).grid(row=13,column=1,ipady=5,ipadx=5,padx=10,pady=20,sticky='e')
```

3. ฟังก์ชันฐานข้อมูลของแอปพลิเคชัน

เขียนต่อฐานข้อมูลเข้าสู่โปรแกรม

	email	username	password	firstname	lastname	gender	phonenumber	address1	address2	address3
	Filter	Filter	Filter	Filter	Filter	Filter	Filter	Filter	Filter	Filter
1	aa	1	1	f	l	Male	0830963159	m5	pp	tt
2	tanakornthongchan@gmail.com	sprite4452	25382544	tanakorn	thongchan	Male	0830963159	84/1 m.5 phanthon	chonburi	20160

เป็นฐานข้อมูลที่โปรแกรม Nike Shop นำมาใช้

```
def createconnection() :
```

```
#Connect Database
global conn,cursor
conn = sqlite3.connect('nikeshop.db')
cursor = conn.cursor()
```

ฐานข้อมูลที่มีสมาชิกเพิ่มมา

	email	username	password	firstname	lastname	gender	phonenumber	address1	address2	address3
	Filter	Filter	Filter	Filter	Filter	Filter	Filter	Filter	Filter	Filter
1	aa	1	1	f	l	Male	0830963159	m5	pp	tt
2	tanakornthongchan@gmail.com	sprite4452	25382544	tanakorn	thongchan	Male	0830963159	84/1 m.5 phanthon	Chonburi	20160
3	sunisa@gmail.com	cozybluz	pwd1	sunisa	anutarasad	Female	0925524077	95/864 m.4	phatumthani	12120

เป็นข้อมูลที่เพิ่มมาจากการใช้ฟังก์ชันสมัครสมาชิกในแอปพลิเคชัน Nike Shop

4. พิมพ์ชั้นหน้าเมนูหลัก



หน้าเมนูหลัก แสดงประเภทสินค้าของร้านNike Shop, ปุ่มตะกร้า, ปุ่ม Logout และเปลี่ยนชื่อโปรแกรมเป็น Welcome ตามด้วยชื่อและนามสกุลของผู้ใช้ที่ล็อกอิน

```
def menuwindow(username):
    global menuframe
    loginframe.destroy()

    sql_mem = "SELECT * FROM member WHERE username=?" #load user login data by
    username
    cursor.execute(sql_mem,[username])
    result_mem = cursor.fetchone()
    root.title("Welcome "+ result_mem[3]+ " "+result_mem[4])

    menuframe = Frame(root,bg='white')
```

```

menuframe.rowconfigure(0,weight=1)
menuframe.rowconfigure(1,weight=20)
menuframe.rowconfigure(2,weight=1)
menuframe.rowconfigure(3,weight=5)
menuframe.columnconfigure((0,1,2,3),weight=1)
menuframe.place()

Button(menuframe,image=nike_checkout1,text='Cart',compound=RIGHT,bg='white',font='calibri 12 bold',command=lambda:cart(username),cursor="hand2",relief=FLAT).grid(row=0,column=3,stick='e',pady=5,padx=100)

Button(menuframe,image=logout,text='Logout',compound=RIGHT,bg='white',font='calibri 12 bold',command=logoutClick,cursor="hand2",relief=FLAT).grid(row=0,column=3,stick='e',pady=5)

Label(menuframe,image=nike_small,bg='white').grid(sticky='w',row=0,column=0,padx=10)

Label(menuframe,image=nike_bg,bg='grey',relief=SUNKEN).grid(sticky='news',row=1,column=0,columns=4,padx=10)

Label(menuframe,text='CATEGORY',font="Arial Black" 25 bold,bg='white').grid(sticky='news',row=2,column=0,columns=4,padx=10,pady=10)

Button(menuframe,image=nike_toplogo,fg='white',bg='grey',command=menu1,cursor="hand2").grid(row=3,column=0,padx=10,pady=5,sticky='news')

Button(menuframe,image=nike_bottomlogo,fg='white',bg='grey',command=menu2,cursor="hand2").grid(row=3,column=1,padx=10,pady=5,sticky='news')

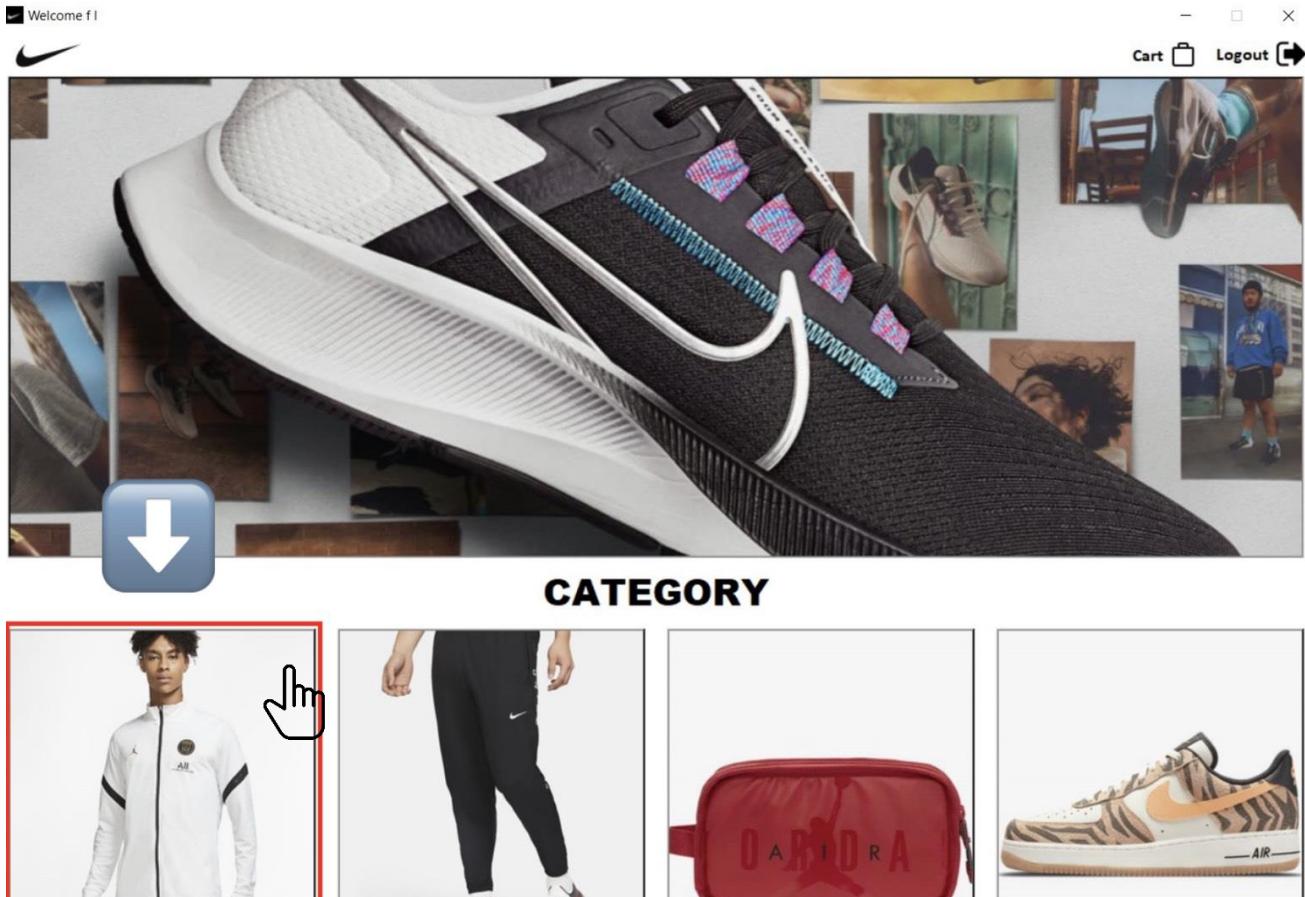
Button(menuframe,image=nike_baglogo,fg='white',bg='grey',command=menu3,cursor="hand2").grid(row=3,column=2,padx=10,pady=5,sticky='news')

Button(menuframe,image=nike_shoeslogo,fg='white',bg='grey',command=menu4,cursor="hand2").grid(row=3,column=3,padx=10,pady=5,sticky='news')

menuframe.grid(row=0,column=0,sticky='news')

```

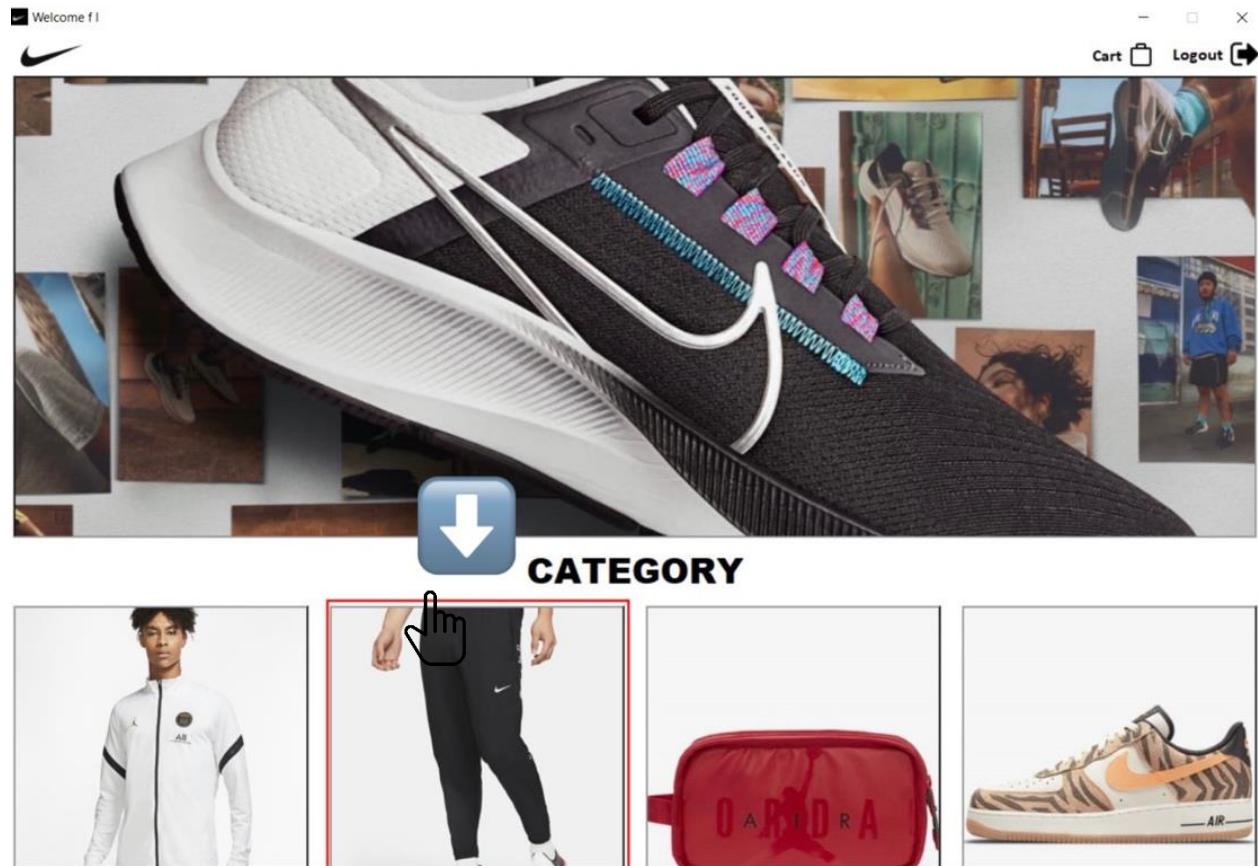
การทำงานของปุ่มเมนูเสือ



เมื่อผู้ใช้งานนำเมาส์จ่อที่รูปหมวดหมู่เสือสัญลักษณ์มาส์จะเปลี่ยนเป็นรูปมือเพื่อแสดงให้เห็นว่าสามารถกดปุ่มที่รูปเสือได้และหลังจากนั้นจะแอพลิเคชันจะพาไปยังหน้าหมวดหมู่เสือ

```
Button(menuframe,image=nike_toplogo,fg='white',bg='grey',command=menu1,
cursor="hand2").grid(row=3,column=0,padx=10,pady=5,sticky='news')
```

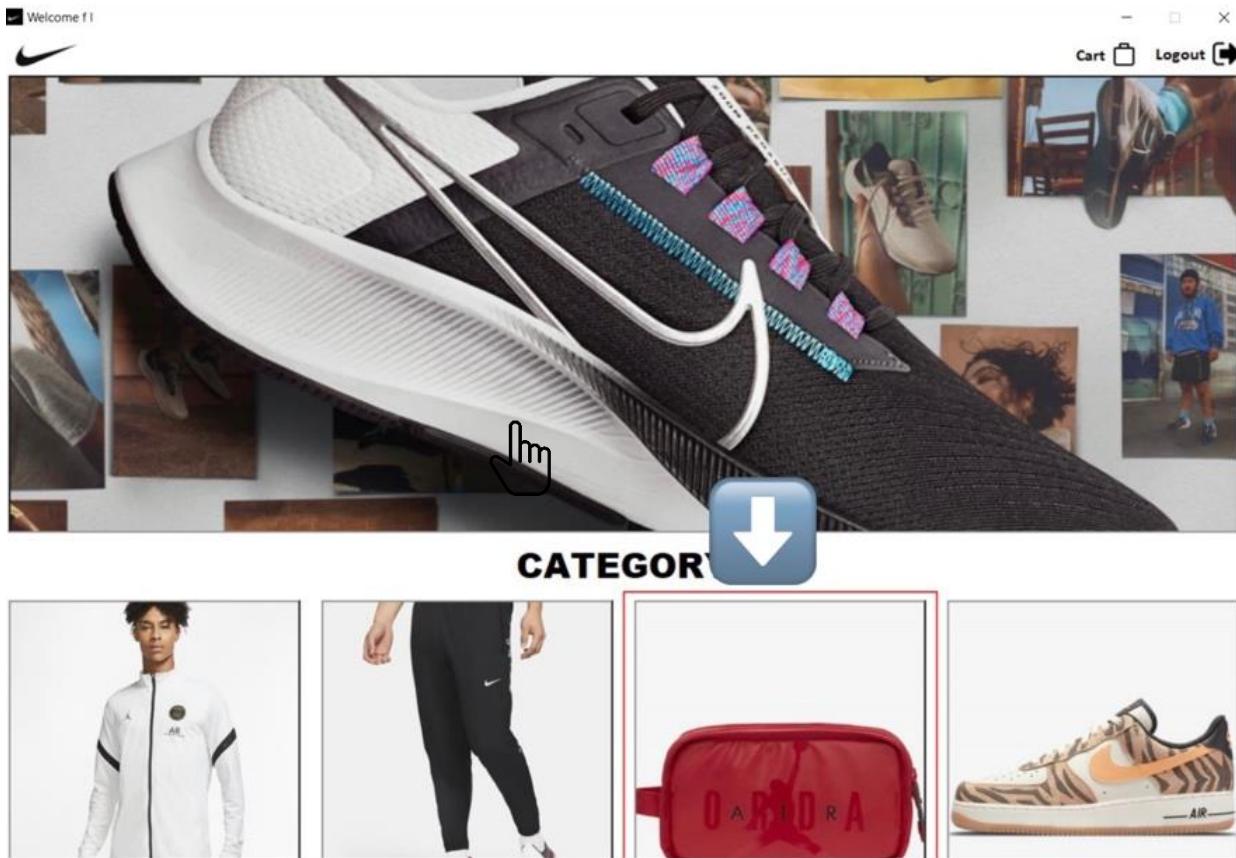
การทำงานของปุ่มเมนูการเกง



เมื่อผู้ใช้งานนำเมาส์จ่อที่รูปหมวดหมู่การเกงสัญลักษณ์มาส์จะเปลี่ยนเป็นรูปมือเพื่อแสดงให้เห็นว่าสามารถกดปุ่มที่รูปการเกงได้และหลังจากนั้นจะแอปพลิเคชันจะพาไปยังหน้าหมวดหมู่การเกง

```
Button(menuframe,image=nike_bottomlogo,fg='white',bg='grey',command=menu2,
cursor="hand2").grid(row=3,column=1,padx=10,pady=5,sticky='news')
```

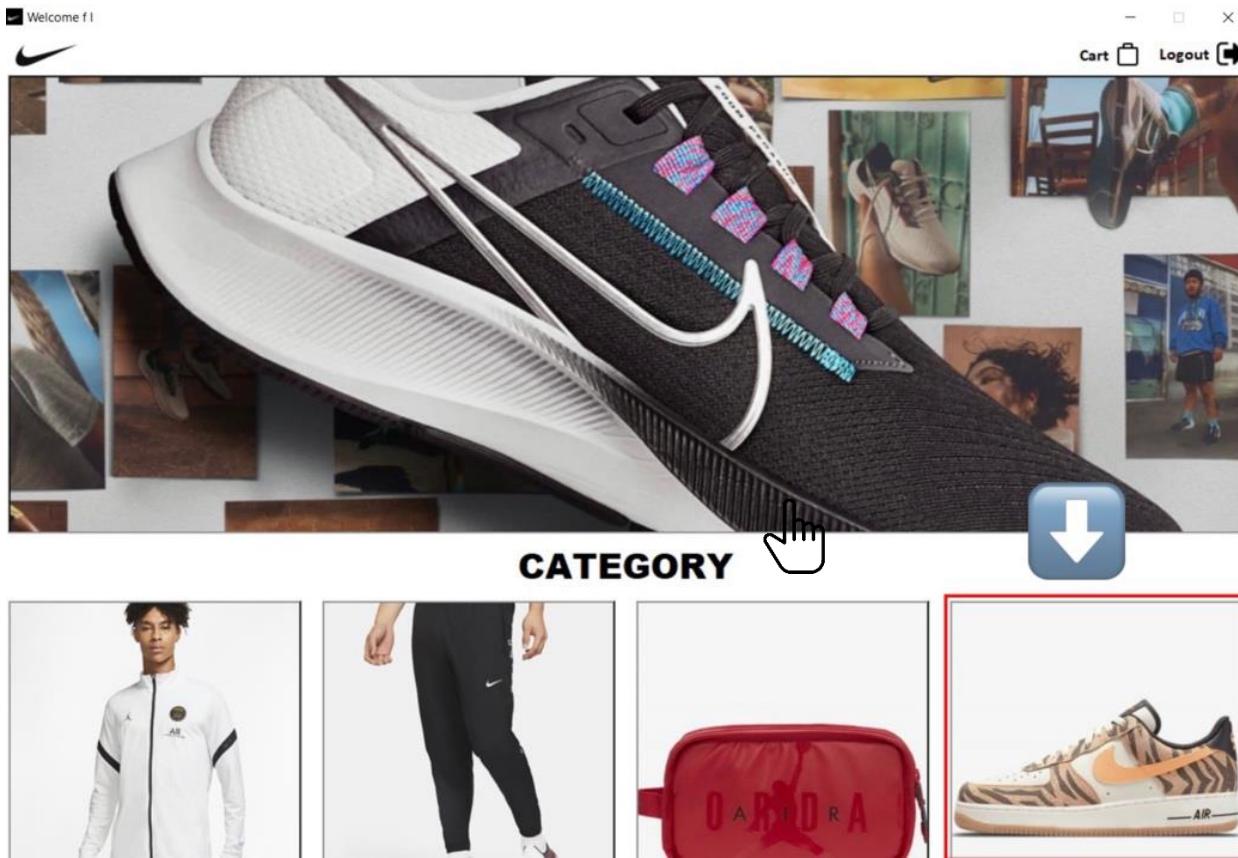
การทำงานของปุ่มเมนูกรอบเป้า



เมื่อผู้ใช้งานนำเมาส์จ่อที่รูปหมวดหมู่กรอบเป้าสัญลักษณ์มาส์จะเปลี่ยนเป็นรูปมือเพื่อแสดงให้เห็นว่าสามารถกดปุ่มที่รูปกรอบเป้าได้และหลังจากนั้นจะแอพลิเคชั่นจะพาไปยังหน้าหมวดหมู่กรอบเป้า

```
Button(menuframe,image=nike_baglogo,fg='white',bg='grey',command=menu3,
cursor="hand2").grid(row=3,column=2,padx=10,pady=5,sticky='news')
```

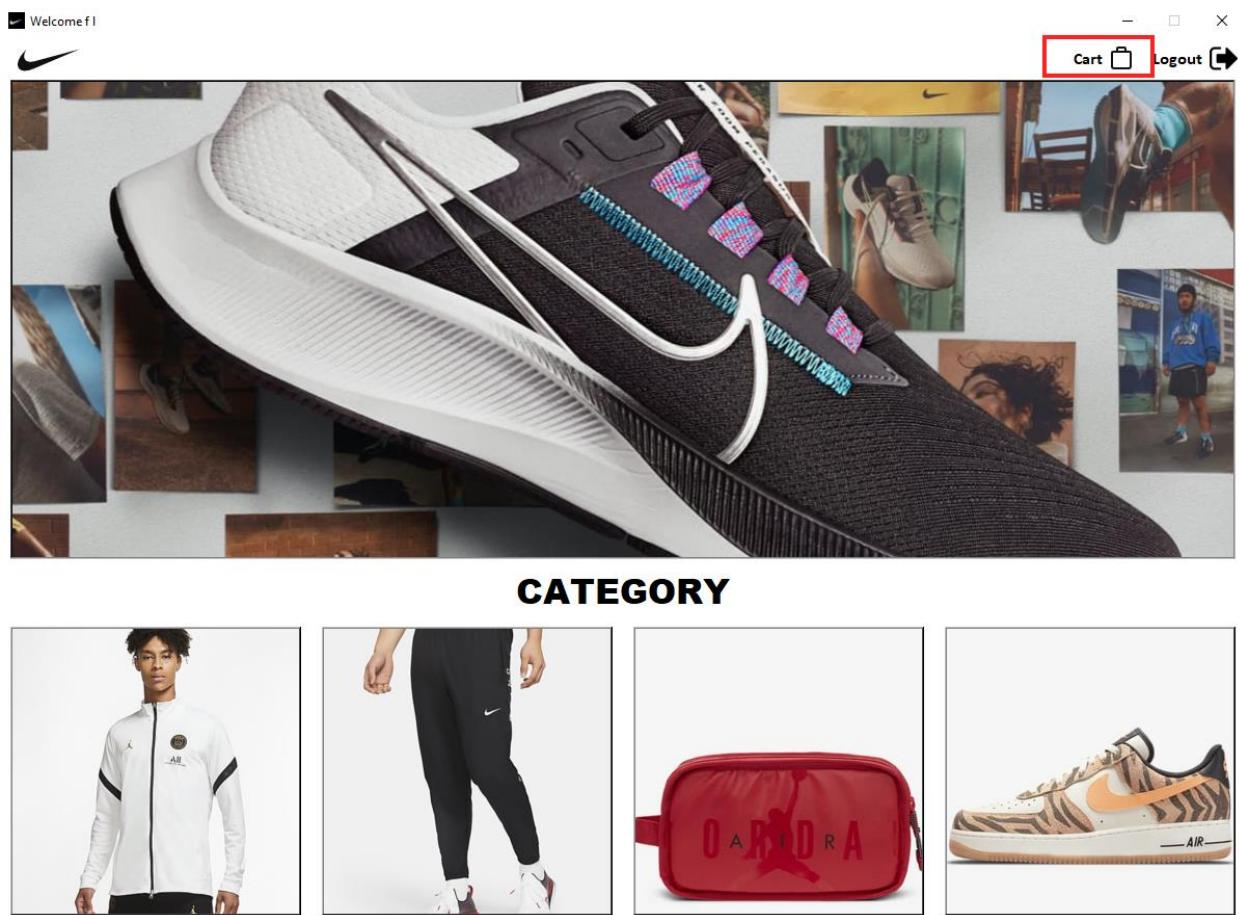
การทำงานของปุ่มเมนูรองเท้า



เมื่อผู้ใช้งานนำเมาส์จ่อที่รูปหมวดหมู่รองเท้าสัญลักษณ์เมาส์จะเปลี่ยนเป็นรูปมือเพื่อแสดงให้เห็นว่าสามารถกดปุ่มที่รูปรองเท้าได้และหลังจากนั้นจะแอพลิเคชั่นจะพาไปยังหน้าหมวดหมู่รองเท้า

```
Button(menuframe,image=nike_shoeslogo,fg='white',bg='grey',command=menu4,
cursor="hand2").grid(row=3,column=3,padx=10,pady=5,sticky='news')
```

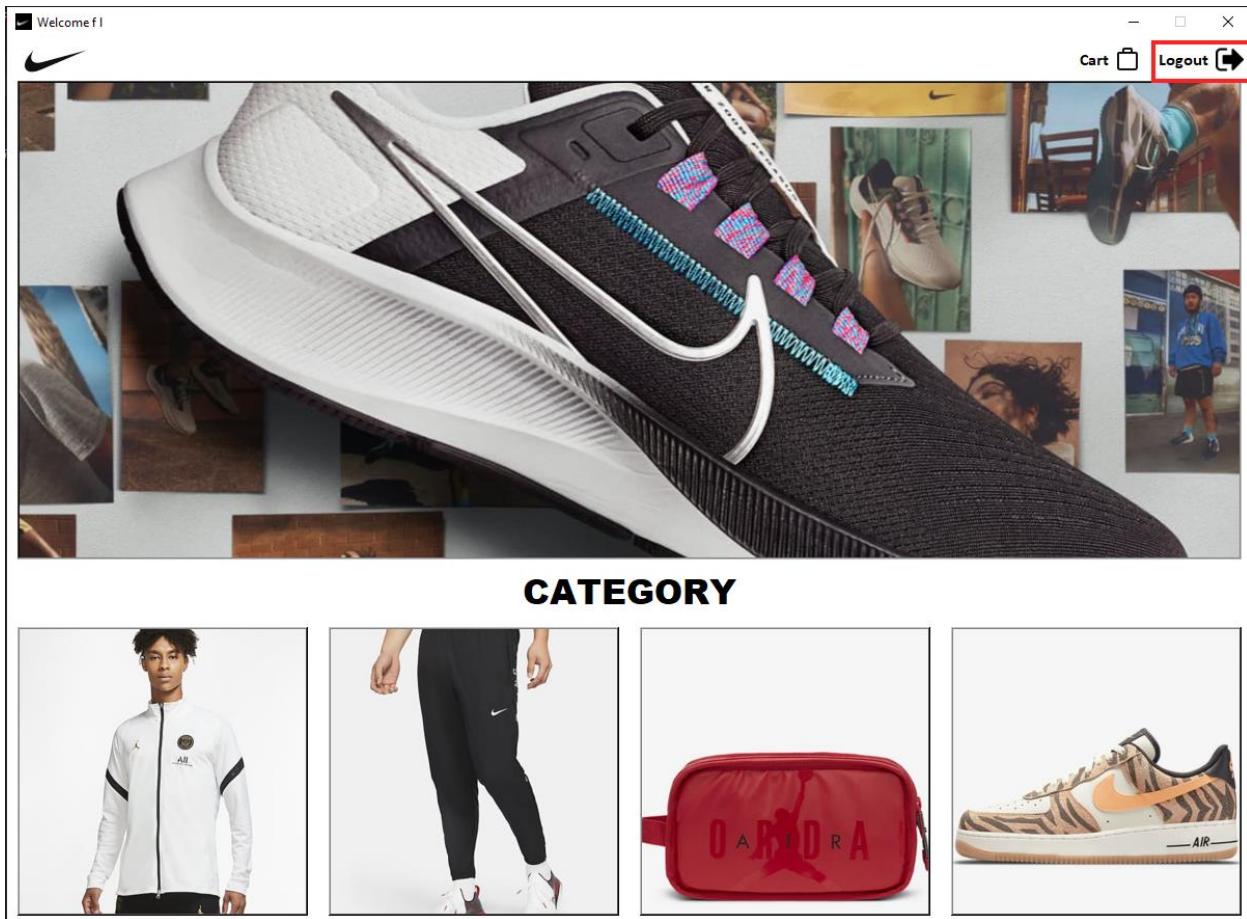
การทำงานของปุ่ม Cart



เมื่อผู้ใช้งานกดปุ่ม Cart และเลือกซื้อไว้

```
Button(menuframe,image=nike_checkout1,text='Cart',compound=RIGHT, bg='white',
font='calibri 12 bold',command=lambda:cart(username),cursor="hand2",relief=FLAT).grid(row=0,
column=3,stick='e',pady=5,padx=100)
```

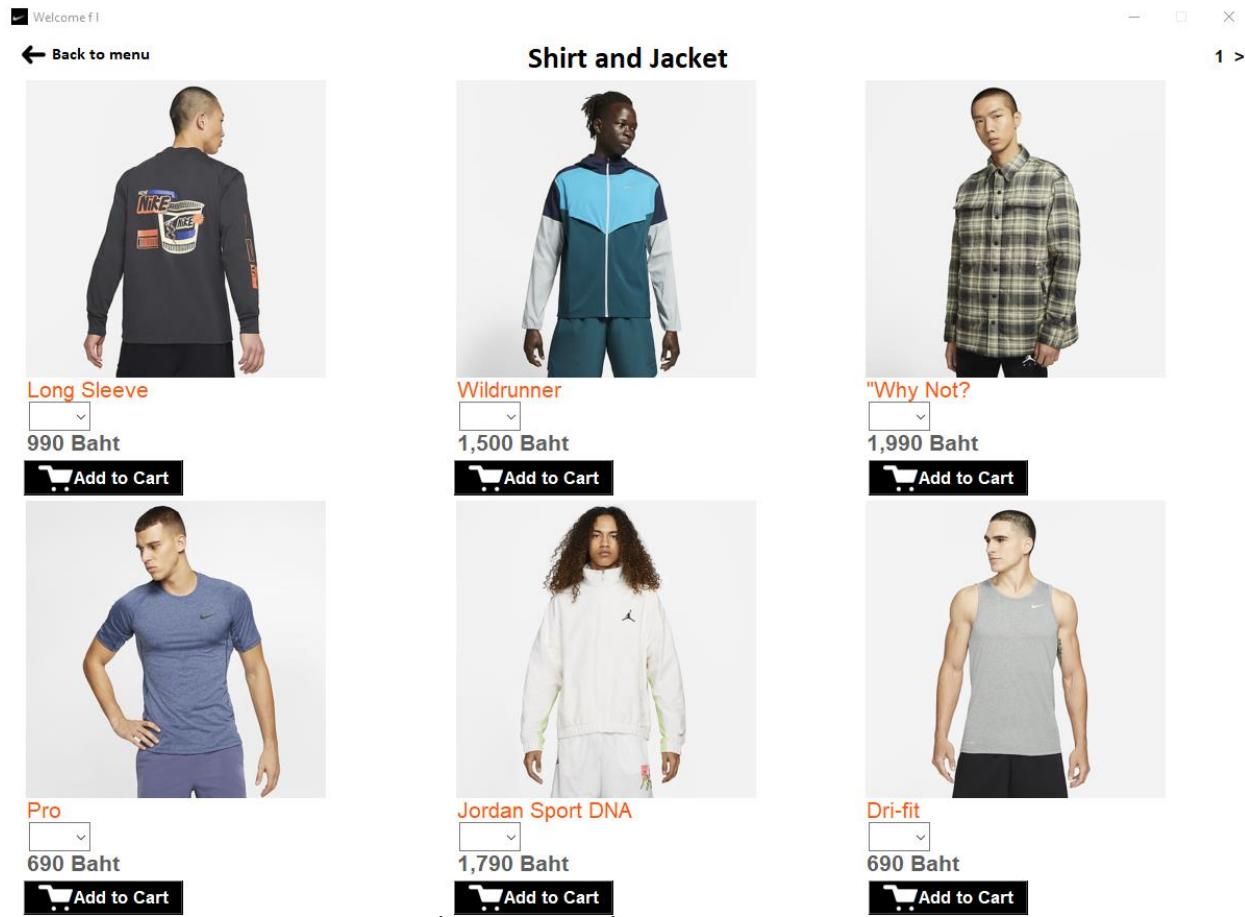
การทำงานของปุ่ม Logout



เมื่อผู้ใช้งานกดปุ่ม Logout และพลิกเเช่นจะนำไปยังหน้า Login และเปลี่ยนชื่อโปรแกรมกลับไปเป็น Nike Shop

```
Button(menuframe,image=logout,text='Logout',compound=RIGHT,bg='white',
font='calibri 12 bold',command=logoutClick,cursor="hand2",relief=FLAT).grid(row=0,column=3,stick='e',pady=5)
```

5. พิมพ์ชั้นหน้ารายการสินค้าหมวดหมู่เสื้อและแจ็คเก็ต



หน้า Shirt & Jacket คือหน้าการเลือกชื้oSินค้าหมวดเสื้อผ้าโดยผู้ใช้งานสามารถเลือกไซต์ที่ผู้ใช้ต้องการได้
หลังจากนั้นกดปุ่ม Add to Cart

```
def menu1():
    global menu1frame

    menu1frame = Frame(root,bg='white')
    menu1frame.rowconfigure((0,1,2,3,4,5,6,7,8,9,10),weight=1)
    menu1frame.columnconfigure((0,1,2),weight=1)

    Label(menu1frame,text='Shirt and Jacket',font='calibri 22 bold',bg='white').grid(row=0,column=0,columnspan=3,sticky='news',pady=5)
```

```

Button(menu1frame,text='Back to menu',image=backicon,bg='white',cursor='hand2',command
=menu1frame.destroy,relief=FLAT,compound=LEFT,font='calibri 12 bold').grid(row=0,column=0,s
ticky='nw',pady=5,padx=10)

Label(menu1frame,text='1',bg='white',fg='black',font='Arial 13 bold',relief=FLAT,justify=RIGHT).
grid(row=0,columnspan=3,sticky='e',pady=5,padx=25)

Button(menu1frame,text='>',bg='white',fg='black',font='Arial 13 bold',compound=RIGHT,cursor
='hand2',relief=FLAT,command=menu1page2).grid(row=0,columnspan=3,sticky='e',pady=5,padx=
0)

Label(menu1frame,image=nike_top1,bg='white').grid(row=1,column=0,sticky='w',padx=20)
top1name = 'Long Sleeve'
top1price= 990
Label(menu1frame,text=top1name,bg='white',font='Arial 16',fg='#FF5911').grid(row=2,column=
0,sticky='w',padx=20)
sizetop1 = ttk.Combobox(menu1frame,values=size,justify=CENTER,width=4,state='readonly',fo
nt='Arial 13')

sizetop1.grid(row=3,column=0,sticky='w',padx=25,ipady=5)
Label(menu1frame,text='990 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=4,colu
mn=0,sticky='w',padx=20)

Button(menu1frame,cursor="hand2",text='Add to Cart',bg='black',fg='white',font='Arial 13 bold'
,image=cart1,compound=LEFT,command=lambda :addcart(top1name,sizetop1.get(),top1price)).g
rid(row=5,column=0,sticky='w',padx=20,pady=5,ipadx=10)

Label(menu1frame,image=nike_top2,bg='white').grid(row=6,column=0,sticky='w',padx=20)
top2name = 'Pro'
top2price = 690
Label(menu1frame,text=top2name,bg='white',font='Arial 16',fg='#FF5911').grid(row=7,column=
0,sticky='w',padx=20)
sizetop2 = ttk.Combobox(menu1frame,values=size,justify=CENTER,width=4,state='readonly',fo
nt='Arial 13')

```

```

sizetop2.grid(row=8,column=0,sticky='w',padx=25,ipady=5)
Label(menu1frame,text='690 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=9,colu
mn=0,sticky='w',padx=20)

Button(menu1frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,co
mpound=LEFT,command=lambda :addcart(top2name,sizetop2.get(),top2price)).grid(row=10,colu
mn=0,sticky='w',padx=20,pady=5,ipadx=10)

Label(menu1frame,image=nike_top3,bg='white').grid(row=1,column=1,sticky='w',padx=20)
top3name = 'Wildrunner'
top3price = 1500
Label(menu1frame,text=top3name,bg='white',font='Arial 16',fg='#FF5911').grid(row=2,column=
1,sticky='w',padx=20)
sizetop3 = ttk.Combobox(menu1frame,values=size,justify=CENTER,width=4,state='readonly',fo
nt='Arial 13')
sizetop3.grid(row=3,column=1,sticky='w',padx=25,ipady=5)
Label(menu1frame,text='1,500 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=4,co
lumn=1,sticky='w',padx=20)

Button(menu1frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,co
mpound=LEFT,command=lambda :addcart(top3name,sizetop3.get(),top3price)).grid(row=5,colu
mn=1,sticky='w',padx=20,pady=5,ipadx=10)

Label(menu1frame,image=nike_top4,bg='white').grid(row=6,column=1,sticky='w',padx=20)
top4name = 'Jordan Sport DNA'
top4price = 1790
Label(menu1frame,text=top4name,bg='white',font='Arial 16',fg='#FF5911').grid(row=7,column=
1,sticky='w',padx=20)
sizetop4 = ttk.Combobox(menu1frame,values=size,justify=CENTER,width=4,state='readonly',fo
nt='Arial 13')
sizetop4.grid(row=8,column=1,sticky='w',padx=25,ipady=5)

```

```

Label(menu1frame,text='1,790 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=9,co
lumn=1,sticky='w',padx=20)

Button(menu1frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,co
mponent=LEFT,command=lambda :addcart(top4name,sizetop4.get(),top4price)).grid(row=10,colu
mn=1,sticky='w',padx=20,pady=5,ipadx=10)

Label(menu1frame,image=nike_top5,bg='white').grid(row=1,column=2,sticky='w')
top5name = "Why Not?"
top5price = 1990
Label(menu1frame,text=top5name,bg='white',font='Arial 16',fg='#FF5911').grid(row=2,column=
2,sticky='w')
sizetop5 = ttk.Combobox(menu1frame,values=size,justify=CENTER,width=4,state='readonly',fo
nt='Arial 13')
sizetop5.grid(row=3,column=2,sticky='w',ipady=5,padx=5)
Label(menu1frame,text='1,990 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=4,co
lumn=2,sticky='w')

Button(menu1frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,co
mponent=LEFT,command=lambda :addcart(top5name,sizetop5.get(),top5price)).grid(row=5,colu
mn=2,sticky='w',pady=5,ipadx=10,padx=5)

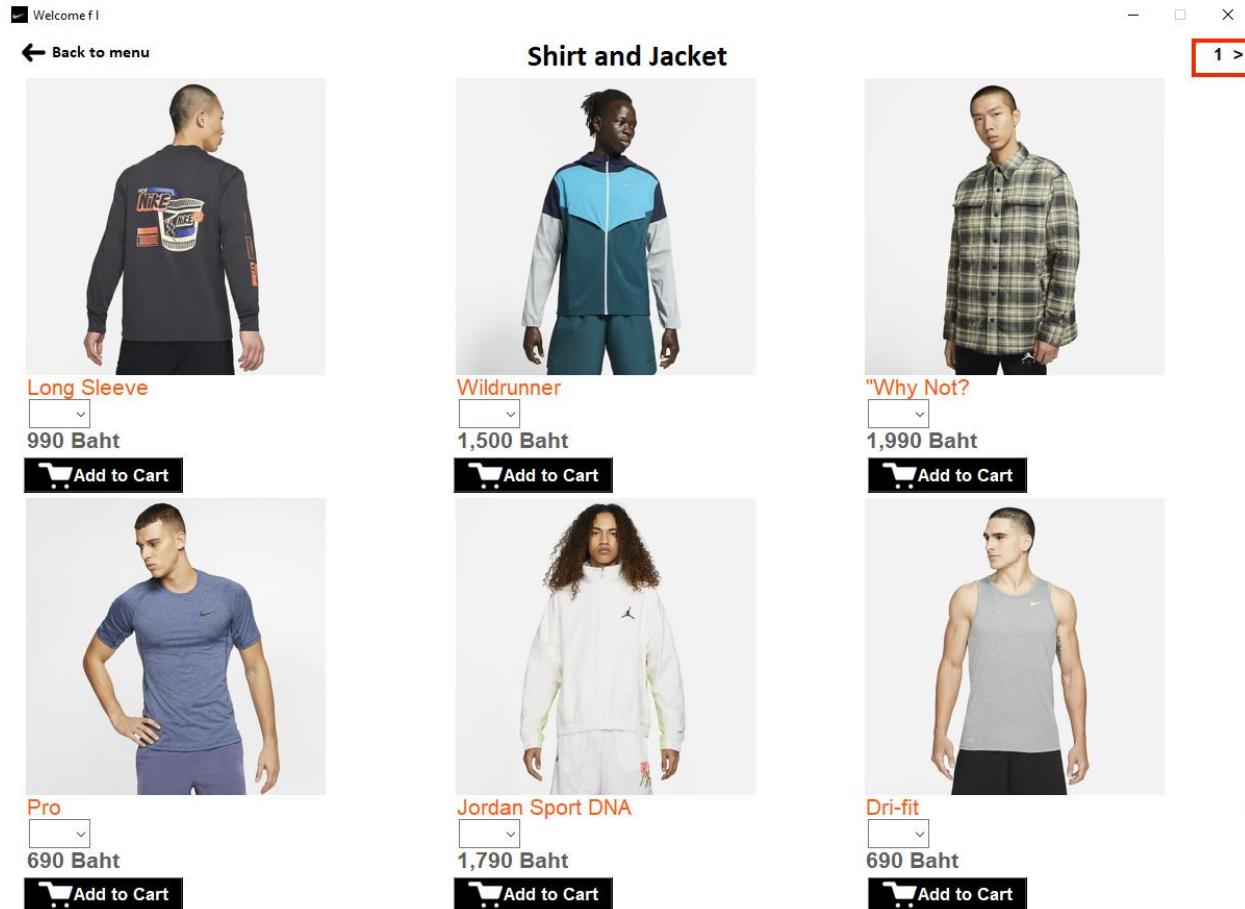
Label(menu1frame,image=nike_top6,bg='white').grid(row=6,column=2,sticky='w')
top6name = 'Dri-fit'
top6price = 690
Label(menu1frame,text=top6name,bg='white',font='Arial 16',fg='#FF5911').grid(row=7,column=
2,sticky='w')
sizetop6 = ttk.Combobox(menu1frame,values=size,justify=CENTER,width=4,state='readonly',fo
nt='Arial 13')
sizetop6.grid(row=8,column=2,sticky='w',ipady=5,padx=5)
Label(menu1frame,text='690 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=9,colu
mn=2,sticky='w')

```

```
Button(menu1frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(top6name,sizetop6.get(),top6price)).grid(row=10,column=2,sticky='w',pady=5,ipadx=10,padx=5)
```

```
menu1frame.grid(row=0,columnspan=2,sticky='news')
```

พังก์ชั้นการทำงานของปุ่มหน้าถัดไป



เมื่อผู้ใช้กดปุ่มหน้าถัดไประบบจะแสดงหมวดหมู่สินค้าประเภทเสื้อหน้าถัดไป

```
Label(menu1frame,text='1',bg='white',fg='black',font='Arial 13 bold',relief=FLAT,justify=RIGHT).grid(row=0,columnspan=3,sticky='e',pady=5,padx=25)
```

```
Button(menu1frame,text='>',bg='white',fg='black',font='Arial 13 bold',compound=RIGHT,cursor='hand2',relief=FLAT,command=menu1page2).grid(row=0,columnspan=3,sticky='e',pady=5,padx=0)
```

พังก์ชั้นการทำงานของการเลือกไซส์เสื้อผ้าและปุ่มเพิ่มไปบังตาก้าสินค้า

Shirt and Jacket

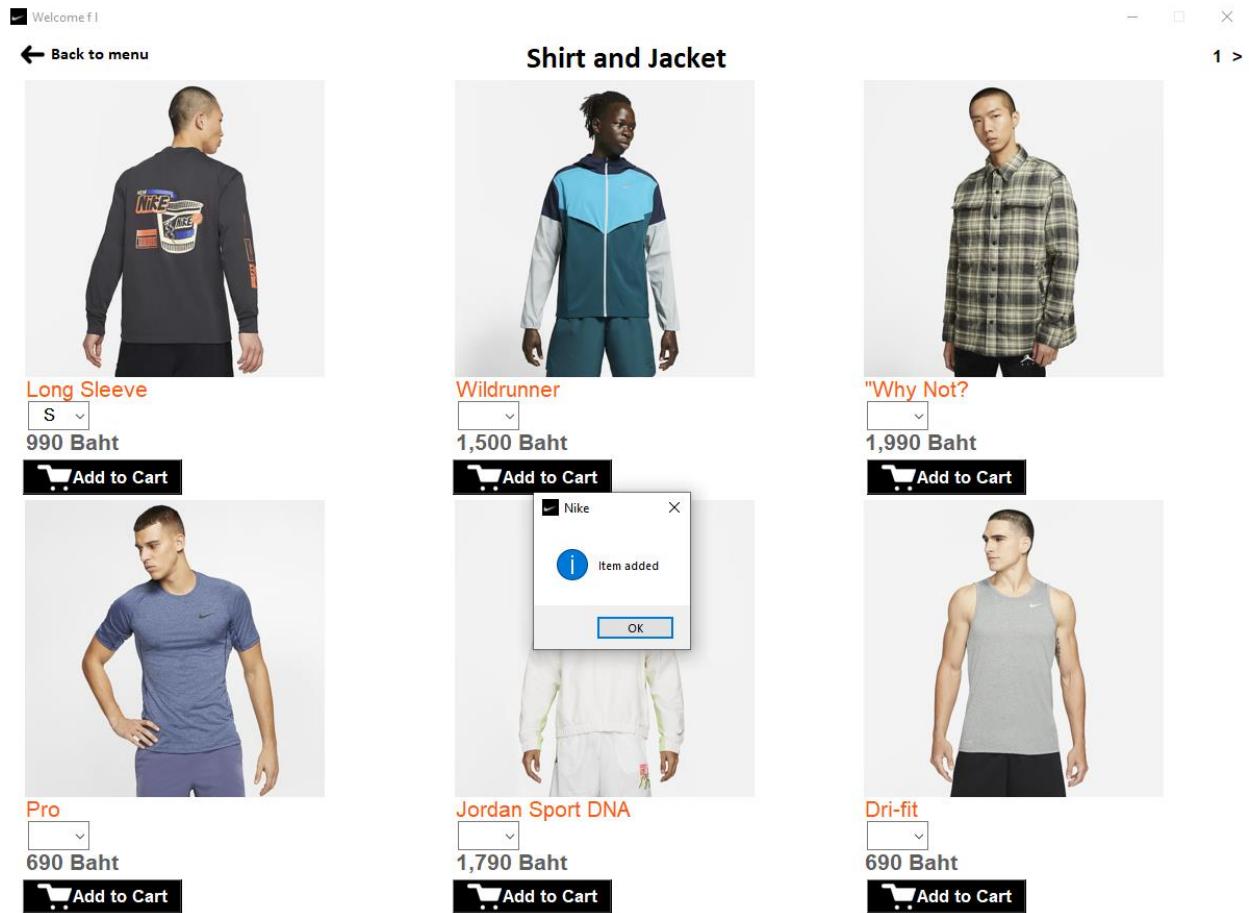
Item	Size	Price	Action
Long Sleeve	S	990 Baht	Add to Cart
Wildrunner	L	1,500 Baht	Add to Cart
"Why Not?"		1,990 Baht	Add to Cart
Pro	M	690 Baht	Add to Cart
Jordan Sport DNA	L	1,790 Baht	Add to Cart
Dri-fit		690 Baht	Add to Cart

เมื่อผู้ใช้เลือกปุ่ม Combobox จะแสดงไซส์ของสินค้าที่ไม่ให้ผู้ใช้เลือก

```
Label(menu1frame,image=nike_top1, bg='white').grid(row=1,column=0,sticky='w',padx=20)
top1name = 'Long Sleeve'
top1price= 990
Label(menu1frame,text=top1name, bg='white',font='Arial 16',fg='#FF5911').grid(row=2,column=0,sticky='w',padx=20)
sizetop1 = ttk.Combobox(menu1frame,values=size,justify=CENTER,width=4,state='readonly',font='Arial 13')
sizetop1.grid(row=3,column=0,sticky='w',padx=25,ipady=5)
Label(menu1frame,text='990 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=4,column=0,sticky='w',padx=20)
```

```
Button(menu1frame,cursor="hand2",text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(top1name,sizetop1.get(),top1price)).grid(row=5,column=0,sticky='w',padx=20,pady=5,ipadx=10)
```

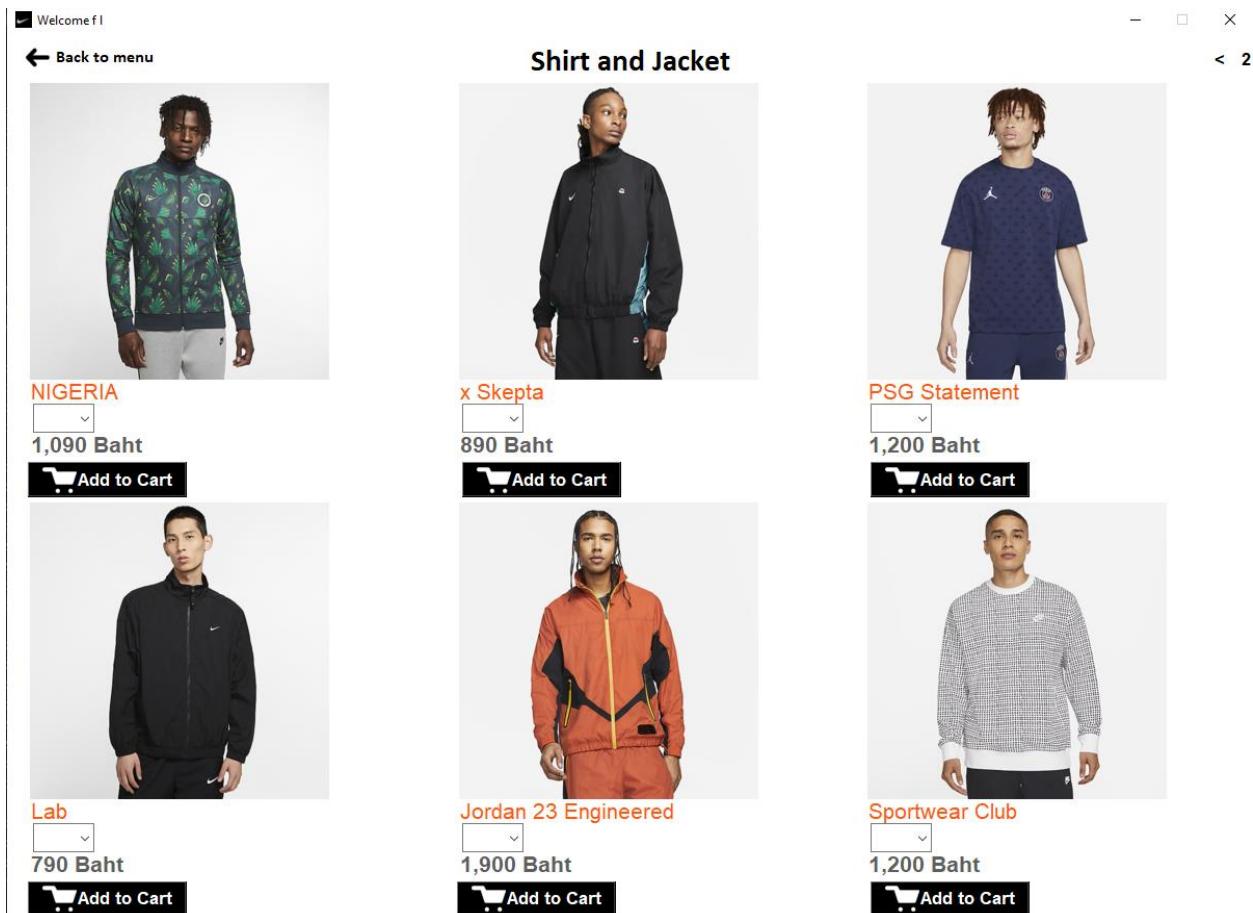
ตัวอย่างการกดปุ่ม Add to Cart



เมื่อผู้ใช้งานกดปุ่ม Add to Cart จะระบบจะแจ้งเตือนว่าสินค้าได้เพิ่มไปยังตะกร้าสินค้าแล้ว

```
Button(menu1frame,cursor="hand2",text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(top1name,sizetop1.get(),top1price)).grid(row=5,column=0,sticky='w',padx=20,pady=5,ipadx=10)
```

ตัวอย่างฟังก์ชันหน้าเมนูสินค้าหมวดหมู่เสื้อและแจ็คเก็ต หน้าที่ 2



```
def menu1page2():
    menu1frame.destroy()
    global menu1page2frame
    menu1page2frame = Frame(root,bg='white')
    menu1page2frame.rowconfigure((0,1,2,3,4,5,6,7,8,9,10),weight=1)
    menu1page2frame.columnconfigure((0,1,2),weight=1)

    Label(menu1page2frame,text='Shirt and Jacket',font='calibri 22 bold',bg='white').grid(row=0,column=0,columnspan=3,sticky='news',pady=5)
    Button(menu1page2frame,text='<',bg='white',fg='black',font='Arial 13 bold',compound=LEFT,cursor='hand2',relief=FLAT,command=lambda:(menu1(),menu1page2frame.destroy())).grid(row=0,column=2,sticky='e',pady=5,padx=20)
```

```

Label(menu1page2frame,text='2',bg='white',fg='black',font='Arial 13 bold',relief=FLAT,justify=RIGHT).grid(row=0,column=2,sticky='e',pady=5,padx=0)

Button(menu1page2frame,text='Back to menu',image=backicon,bg='white',cursor='hand2',command=menu1page2frame.destroy,relief=FLAT,compound=LEFT,font='calibri 12 bold').grid(row=0,column=0,sticky='nw',pady=5,padx=10)

Label(menu1page2frame,image=nike_top7,bg='white').grid(row=1,column=0,sticky='w',padx=20)

top7name = 'NIGERIA'
top7price= 1090
Label(menu1page2frame,text=top7name,bg='white',font='Arial 16',fg='#FF5911').grid(row=2,column=0,sticky='w',padx=20)

sizetop7 = ttk.Combobox(menu1page2frame,values=size,justify=CENTER,width=4,state='readonly',font='Arial 13')
sizetop7.grid(row=3,column=0,sticky='w',padx=25,ipady=5)

Label(menu1page2frame,text='1,090 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=4,column=0,sticky='w',padx=20)

Button(menu1page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(top7name,sizetop7.get(),top7price)).grid(row=5,column=0,sticky='w',padx=20,pady=5,ipadx=10)

#top8

Label(menu1page2frame,image=nike_top8,bg='white').grid(row=6,column=0,sticky='w',padx=20)

top8name = 'Lab'
top8price = 790
Label(menu1page2frame,text=top8name,bg='white',font='Arial 16',fg='#FF5911').grid(row=7,column=0,sticky='w',padx=20)

sizetop8 = ttk.Combobox(menu1page2frame,values=size,justify=CENTER,width=4,state='readonly',font='Arial 13')
sizetop8.grid(row=8,column=0,sticky='w',padx=25,ipady=5)

```

```

Label(menu1page2frame,text='790 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=9,column=0,sticky='w',padx=20)

Button(menu1page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(top8name,sizetop8.get(),top8price)).grid(row=10,column=0,sticky='w',padx=20,pady=5,ipadx=10)

#top9

Label(menu1page2frame,image=nike_top9,bg='white').grid(row=1,column=1,sticky='w',padx=20)

top9name = 'x Skepta'
top9price = 890
Label(menu1page2frame,text=top9name,bg='white',font='Arial 16',fg='#FF5911').grid(row=2,column=1,sticky='w',padx=20)

sizetop9 = ttk.Combobox(menu1page2frame,values=size,justify=CENTER,width=4,state='readonly',font='Arial 13')
sizetop9.grid(row=3,column=1,sticky='w',padx=25,ipady=5)

Label(menu1page2frame,text='890 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=4,column=1,sticky='w',padx=20)

Button(menu1page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(top9name,sizetop9.get(),top9price)).grid(row=5,column=1,sticky='w',padx=25,pady=5,ipadx=10)

#top10

Label(menu1page2frame,image=nike_top10,bg='white').grid(row=6,column=1,sticky='w',padx=20)

top10name = 'Jordan 23 Engineered'
top10price = 1900
Label(menu1page2frame,text=top10name,bg='white',font='Arial 16',fg='#FF5911').grid(row=7,column=1,sticky='w',padx=20)

sizetop10 = ttk.Combobox(menu1page2frame,values=size,justify=CENTER,width=4,state='readonly',font='Arial 13')
sizetop10.grid(row=8,column=1,sticky='w',padx=25,ipady=5)

```

```

Label(menu1page2frame,text='1,900 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=9,column=1,sticky='w',padx=20)

Button(menu1page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(top10name,sizetop10.get(),top10price)).grid(row=10,column=1,sticky='w',padx=20,pady=5,ipadx=10)

#top11

Label(menu1page2frame,image=nike_top11,bg='white').grid(row=1,column=2,sticky='w')
top11name = 'PSG Statement'
top11price = 1200
Label(menu1page2frame,text=top11name,bg='white',font='Arial 16',fg='#FF5911').grid(row=2,column=2,sticky='w')
sizetop11 = ttk.Combobox(menu1page2frame,values=size,justify=CENTER,width=4,state='readonly',font='Arial 13')
sizetop11.grid(row=3,column=2,sticky='w',padx=5,ipady=5)
Label(menu1page2frame,text='1,200 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=4,column=2,sticky='w')

Button(menu1page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(top11name,sizetop11.get(),top11price)).grid(row=5,column=2,sticky='w',padx=5,pady=5,ipadx=10)

#top12

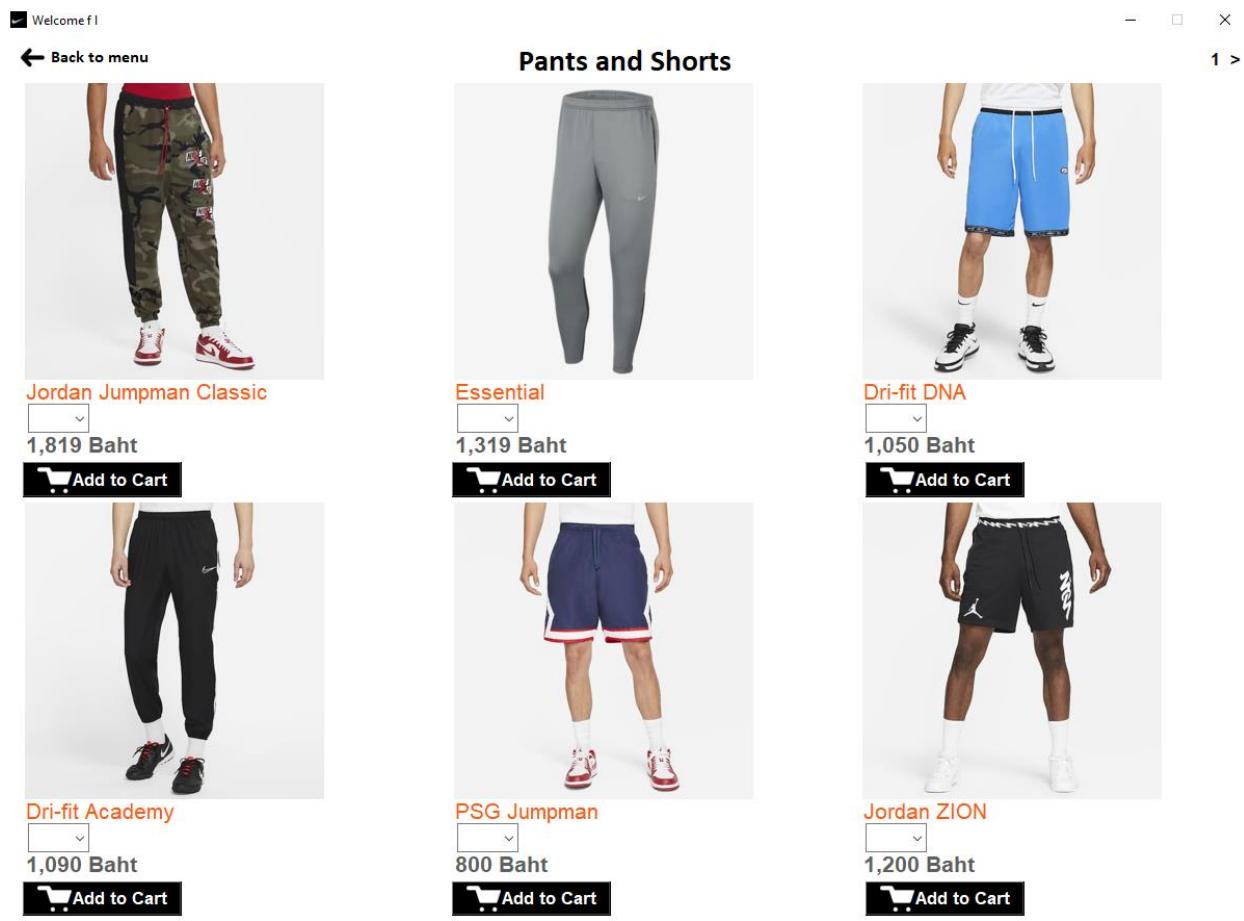
Label(menu1page2frame,image=nike_top12,bg='white').grid(row=6,column=2,sticky='w')
top12name = 'Sportwear Club'
top12price = 1200
Label(menu1page2frame,text=top12name,bg='white',font='Arial 16',fg='#FF5911').grid(row=7,column=2,sticky='w')
sizetop12 = ttk.Combobox(menu1page2frame,values=size,justify=CENTER,width=4,state='readonly',font='Arial 13')
sizetop12.grid(row=8,column=2,sticky='w',padx=5,ipady=5)
Label(menu1page2frame,text='1,200 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=9,column=2,sticky='w')

```

```
    Button(menu1page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(top12name,sizetop12.get(),top12price)).grid(row=10,column=2,sticky='w',padx=5,pady=5,ipadx=10)

menu1page2frame.grid(row=0,columnspan=2,sticky='news')
```

6. พิมพ์ชั้นหน้ารายการสินค้าหมวดหมู่การเงงและกางเกงขาสั้น



หน้า Pants and Shorts คือหน้าการเลือกซื้อสินค้าหมวดการเงงโดยผู้ใช้งานสามารถเลือกไซต์ที่ผู้ใช้ต้องการได้ หลังจากนั้นกดปุ่ม Add to Cart

```
def menu2():
    global menu2frame

    menu2frame = Frame(root,bg='white')
    menu2frame.rowconfigure((0,1,2,3,4,5,6,7,8,9,10),weight=1)
    menu2frame.columnconfigure((0,1,2),weight=1)

    Label(menu2frame,text='Pants and Shorts',font='calibri 22 bold',bg='white').grid(row=0,column=0,columnspan=3,sticky='news',pady=5)
```

```

    Button(menu2frame,text='Back to menu',image=backicon,bg='white',cursor='hand2',command
=menu2frame.destroy,relief=FLAT,compound=LEFT,font='calibri 12 bold').grid(row=0,column=0,s
ticky='nw',pady=5,padx=10)

    Label(menu2frame,text='1',bg='white',fg='black',font='Arial 13 bold',relief=FLAT,justify=RIGHT).
grid(row=0,columnspan=3,sticky='e',pady=5,padx=25)

    Button(menu2frame,text='>',bg='white',fg='black',font='Arial 13 bold',compound=RIGHT,cursor
='hand2',relief=FLAT,command=menu2page2).grid(row=0,columnspan=3,sticky='e',pady=5,padx=
0)

Label(menu2frame,image=nike_bot1,bg='white').grid(row=1,column=0,sticky='w',padx=20)
bot1name = 'Jordan Jumpman Classic'
bot1price= 1819
Label(menu2frame,text=bot1name,bg='white',font='Arial 16',fg='#FF5911').grid(row=2,column=
0,sticky='w',padx=20)
sizebot1 = ttk.Combobox(menu2frame,values=size,justify=CENTER,width=4,state='readonly',fo
nt='Arial 13')
sizebot1.grid(row=3,column=0,sticky='w',padx=25,ipady=5)
Label(menu2frame,text='1,819 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=4,co
lumn=0,sticky='w',padx=20)
Button(menu2frame,cursor="hand2",text='Add to Cart',bg='black',fg='white',font='Arial 13 bold'
,image=cart1,compound=LEFT,command=lambda :addcart(bot1name,sizebot1.get(),bot1price)).g
rid(row=5,column=0,sticky='w',padx=20,pady=5,ipadx=10)

Label(menu2frame,image=nike_bot2,bg='white').grid(row=6,column=0,sticky='w',padx=20)
bot2name = 'Dri-fit Academy'
bot2price = 1090
Label(menu2frame,text=bot2name,bg='white',font='Arial 16',fg='#FF5911').grid(row=7,column=
0,sticky='w',padx=20)
sizebot2 = ttk.Combobox(menu2frame,values=size,justify=CENTER,width=4,state='readonly',fo
nt='Arial 13')

```

```

sizebot2.grid(row=8,column=0,sticky='w',padx=25,ipady=5)

Label(menu2frame,text='1,090 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=9,co
lumn=0,sticky='w',padx=20)

Button(menu2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,co
mponent=LEFT,command=lambda :addcart(bot2name,sizebot2.get(),bot2price)).grid(row=10,colu
mn=0,sticky='w',padx=20,pady=5,ipadx=10)

Label(menu2frame,image=nike_bot3,bg='white').grid(row=1,column=1,sticky='w',padx=20)
bot3name = 'Essential'
bot3price = 1319
Label(menu2frame,text=bot3name,bg='white',font='Arial 16',fg='#FF5911').grid(row=2,column=
1,sticky='w',padx=20)

sizebot3 = ttk.Combobox(menu2frame,values=size,justify=CENTER,width=4,state='readonly',fo
nt='Arial 13')

sizebot3.grid(row=3,column=1,sticky='w',padx=25,ipady=5)

Label(menu2frame,text='1,319 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=4,co
lumn=1,sticky='w',padx=20)

Button(menu2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,co
mponent=LEFT,command=lambda :addcart(bot3name,sizebot3.get(),bot3price)).grid(row=5,colu
mn=1,sticky='w',padx=20,pady=5,ipadx=10)

Label(menu2frame,image=nike_bot4,bg='white').grid(row=6,column=1,sticky='w',padx=20)
bot4name = 'PSG Jumpman'
bot4price = 800
Label(menu2frame,text=bot4name,bg='white',font='Arial 16',fg='#FF5911').grid(row=7,column=
1,sticky='w',padx=20)

sizebot4 = ttk.Combobox(menu2frame,values=size,justify=CENTER,width=4,state='readonly',fo
nt='Arial 13')

sizebot4.grid(row=8,column=1,sticky='w',padx=25,ipady=5)

```

```

Label(menu2frame,text='800 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=9,column=1,sticky='w',padx=20)

Button(menu2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(bot4name,sizebot4.get(),bot4price)).grid(row=10,column=1,sticky='w',padx=20,pady=5,ipadx=10)

Label(menu2frame,image=nike_bot5,bg='white').grid(row=1,column=2,sticky='w')
bot5name = 'Dri-fit DNA'
bot5price = 1050
Label(menu2frame,text=bot5name,bg='white',font='Arial 16',fg='#FF5911').grid(row=2,column=2,sticky='w')
sizebot5 = ttk.Combobox(menu2frame,values=size,justify=CENTER,width=4,state='readonly',font='Arial 13')
sizebot5.grid(row=3,column=2,sticky='w',ipady=5,padx=5)
Label(menu2frame,text='1,050 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=4,column=2,sticky='w')
Button(menu2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(bot5name,sizebot5.get(),bot5price)).grid(row=5,column=2,sticky='w',pady=5,ipadx=10,padx=5)

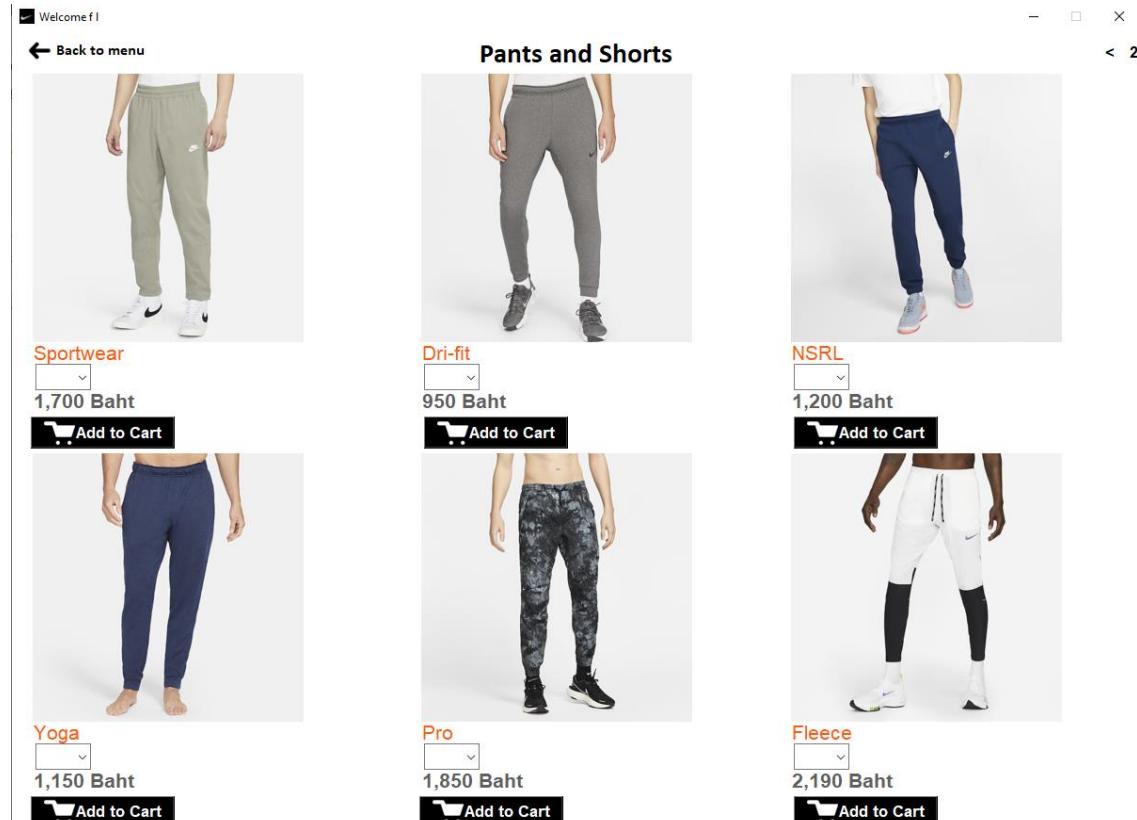
Label(menu2frame,image=nike_bot6,bg='white').grid(row=6,column=2,sticky='w')
bot6name = 'Jordan ZION'
bot6price = 1200
Label(menu2frame,text=bot6name,bg='white',font='Arial 16',fg='#FF5911').grid(row=7,column=2,sticky='w')
sizebot6 = ttk.Combobox(menu2frame,values=size,justify=CENTER,width=4,state='readonly',font='Arial 13')
sizebot6.grid(row=8,column=2,sticky='w',ipady=5,padx=5)
Label(menu2frame,text='1,200 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=9,column=2,sticky='w')

```

```
Button(menu2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(bot6name,sizebot6.get(),bot6price)).grid(row=10,column=2,sticky='w',pady=5,ipadx=10,padx=5)
```

```
menu2frame.grid(row=0,columnspan=2,sticky='news')
```

ຟັງກ່າວຂັ້ນໜ້າເມນູສິນຄ້າໝວດໜູ່ກາງເກີງແລກກາງເກີງຂາສົ່ນ ໜ້າທີ່2



```
def menu2page2() :
```

```
    menu2frame.destroy()
```

```
    global menu2page2frame
```

```
    menu2page2frame = Frame(root,bg='white')
```

```
    menu2page2frame.rowconfigure((0,1,2,3,4,5,6,7,8,9,10),weight=1)
```

```
    menu2page2frame.columnconfigure((0,1,2),weight=1)
```

```
    Label(menu2page2frame,text='Pants and Shorts',font='calibri 22 bold',bg='white').grid(row=0,column=0,columnspan=3,sticky='news',pady=5)
```

```

Button(menu2page2frame,text='<',bg='white',fg='black',font='Arial 13 bold',compound=LEFT,c
ursor='hand2',relief=FLAT,command=lambda:(menu2(),menu2page2frame.destroy())).grid(row=0,c
olumn=2,sticky='e',pady=5,padx=20)

Label(menu2page2frame,text='2',bg='white',fg='black',font='Arial 13 bold',relief=FLAT,justify=RI
GHT).grid(row=0,column=2,sticky='e',pady=5,padx=0)

Button(menu2page2frame,text='Back to menu',image=backicon,bg='white',cursor='hand2',com
mand=menu2page2frame.destroy,relief=FLAT,compound=LEFT,font='calibri 12 bold').grid(row=0,
column=0,sticky='nw',pady=5,padx=10)

Label(menu2page2frame,image=nike_bot7,bg='white').grid(row=1,column=0,sticky='w',padx=2
0)

bot7name = 'Sportwear'

bot7price= 1700

Label(menu2page2frame,text=bot7name,bg='white',font='Arial 16',fg='#FF5911').grid(row=2,col
umn=0,sticky='w',padx=20)

sizebot7 = ttk.Combobox(menu2page2frame,values=size,justify=CENTER,width=4,state='reado
nly',font='Arial 13')

sizebot7.grid(row=3,column=0,sticky='w',padx=25,ipady=5)

Label(menu2page2frame,text='1,700 Baht',bg='white',fg="#5F5F5F',font='Arial 16 bold').grid(row
=4,column=0,sticky='w',padx=20)

Button(menu2page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=ca
rt1,compound=LEFT,command=lambda :addcart(bot7name,sizebot7.get(),bot7price)).grid(row=5,
column=0,sticky='w',padx=20,pady=5,ipadx=10)

#top8

Label(menu2page2frame,image=nike_bot8,bg='white').grid(row=6,column=0,sticky='w',padx=2
0)

bot8name = 'Yoga'

bot8price = 1150

Label(menu2page2frame,text=bot8name,bg='white',font='Arial 16',fg='#FF5911').grid(row=7,col
umn=0,sticky='w',padx=20)

```

```

sizebot8 = ttk.Combobox(menu2page2frame,values=size,justify=CENTER,width=4,state='readonly',font='Arial 13')

sizebot8.grid(row=8,column=0,sticky='w',padx=25,ipady=5)

Label(menu2page2frame,text='1,150 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=9,column=0,sticky='w',padx=20)

Button(menu2page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(bot8name,sizebot8.get(),bot8price)).grid(row=10,column=0,sticky='w',padx=20,pady=5,ipadx=10)

#top9

Label(menu2page2frame,image=nike_bot9,bg='white').grid(row=1,column=1,sticky='w',padx=20)

bot9name = 'Dri-fit'

bot9price = 950

Label(menu2page2frame,text=bot9name,bg='white',font='Arial 16',fg='#FF5911').grid(row=2,column=1,sticky='w',padx=20)

sizebot9 = ttk.Combobox(menu2page2frame,values=size,justify=CENTER,width=4,state='readonly',font='Arial 13')

sizebot9.grid(row=3,column=1,sticky='w',padx=25,ipady=5)

Label(menu2page2frame,text='950 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=4,column=1,sticky='w',padx=20)

Button(menu2page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(bot9name,sizebot9.get(),bot9price)).grid(row=5,column=1,sticky='w',padx=25,pady=5,ipadx=10)

#top10

Label(menu2page2frame,image=nike_bot10,bg='white').grid(row=6,column=1,sticky='w',padx=20)

bot10name = 'Pro'

bot10price = 1850

Label(menu2page2frame,text=bot10name,bg='white',font='Arial 16',fg='#FF5911').grid(row=7,column=1,sticky='w',padx=20)

```

```

sizebot10 = ttk.Combobox(menu2page2frame,values=size,justify=CENTER,width=4,state='read
only',font='Arial 13')

sizebot10.grid(row=8,column=1,sticky='w',padx=25,ipady=5)

Label(menu2page2frame,text='1,850 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row
=9,column=1,sticky='w',padx=20)

Button(menu2page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=ca
rt1,compound=LEFT,command=lambda :addcart(bot10name,sizebot10.get(),bot10price)).grid(row
=10,column=1,sticky='w',padx=20,pady=5,ipadx=10)

#top11

Label(menu2page2frame,image=nike_bot11,bg='white').grid(row=1,column=2,sticky='w')

bot11name = 'NSRL'

bot11price = 1190

Label(menu2page2frame,text=bot11name,bg='white',font='Arial 16',fg='#FF5911').grid(row=2,c
olumn=2,sticky='w')

sizebot11 = ttk.Combobox(menu2page2frame,values=size,justify=CENTER,width=4,state='read
only',font='Arial 13')

sizebot11.grid(row=3,column=2,sticky='w',padx=5,ipady=5)

Label(menu2page2frame,text='1,200 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row
=4,column=2,sticky='w')

Button(menu2page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=ca
rt1,compound=LEFT,command=lambda :addcart(bot11name,sizebot11.get(),bot11price)).grid(row
=5,column=2,sticky='w',padx=5,pady=5,ipadx=10)

#top12

Label(menu2page2frame,image=nike_bot12,bg='white').grid(row=6,column=2,sticky='w')

bot12name = 'Fleece'

bot12price = 2190

Label(menu2page2frame,text=bot12name,bg='white',font='Arial 16',fg='#FF5911').grid(row=7,c
olumn=2,sticky='w')

sizebot12 = ttk.Combobox(menu2page2frame,values=size,justify=CENTER,width=4,state='read
only',font='Arial 13')

```

```
sizebot12.grid(row=8,column=2,sticky='w',padx=5,ipady=5)
Label(menu2page2frame,text='2,190 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=9,column=2,sticky='w')
Button(menu2page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(bot12name,sizebot12.get(),bot12price)).grid(row=10,column=2,sticky='w',padx=5,pady=5,ipadx=10)

menu2page2frame.grid(row=0,columnspan=2,sticky='news')
```

7. ฝังก์ชันหน้ารายการสินค้าหมวดหมู่กระเป่า

Welcome f

[← Back to menu](#)

Bag

1 >

 <p>Tech 690 Baht</p> <p>Add to Cart</p>	 <p>Shoesbox 1,300 Baht</p> <p>Add to Cart</p>	 <p>Locker 790 Baht</p> <p>Add to Cart</p>
 <p>Elite Pro 1,090 Baht</p> <p>Add to Cart</p>	 <p>Brasilia 890 Baht</p> <p>Add to Cart</p>	 <p>Air Jordan 2,390 Baht</p> <p>Add to Cart</p>

หน้า Bag คือหน้าการเลือกซื้อสินค้าหมวดเสื้อผ้าโดยผู้ใช้งานสามารถเลือกไซต์ที่ผู้ใช้ต้องการได้หลังจากนั้นกดปุ่ม Add to Cart

```
ef menu3() :
```

```
    global menu3frame
```

```
    menu3frame = Frame(root,bg='white')
    menu3frame.rowconfigure((0,1,2,3,4,5,6,7,8,9,10),weight=1)
    menu3frame.columnconfigure((0,1,2),weight=1)
```

```
    Label(menu3frame,text='Bag',font='calibri 22 bold',bg='white').grid(row=0,column=0,columnspan=3,sticky='news',pady=5)
```

```

Button(menu3frame,text='Back to menu',image=backicon,bg='white',cursor='hand2',command
=menu3frame.destroy,relief=FLAT,compound=LEFT,font='calibri 12 bold').grid(row=0,column=0,s
ticky='nw',pady=5,padx=10)

Label(menu3frame,text='1',bg='white',fg='black',font='Arial 13 bold',relief=FLAT,justify=RIGHT).
grid(row=0,columnspan=3,sticky='e',pady=5,padx=25)

Button(menu3frame,text='>',bg='white',fg='black',font='Arial 13 bold',compound=RIGHT,cursor
='hand2',relief=FLAT,command=menu3page2).grid(row=0,columnspan=3,sticky='e',pady=5,padx=
0)

Label(menu3frame,image=nike_bag1,bg='white').grid(row=1,column=0,sticky='w',padx=20)
bag1name = 'Tech'
bag1price= 690
Label(menu3frame,text=bag1name,bg='white',font='Arial 16',fg='#FF5911').grid(row=2,column=
0,sticky='w',padx=20)
Label(menu3frame,text='690 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=4,colu
mn=0,sticky='w',padx=20)

Button(menu3frame,cursor="hand2",text='Add to Cart',bg='black',fg='white',font='Arial 13 bold'
,image=cart1,compound=LEFT,command=lambda :addcart(bag1name,"-
",bag1price)).grid(row=5,column=0,sticky='w',padx=20,pady=5,ipadx=10)

Label(menu3frame,image=nike_bag2,bg='white').grid(row=6,column=0,sticky='w',padx=20)
bag2name = 'Elite Pro'
bag2price = 1990
Label(menu3frame,text=bag2name,bg='white',font='Arial 16',fg='#FF5911').grid(row=7,column=
0,sticky='w',padx=20)
Label(menu3frame,text='1,090 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=9,co
lumn=0,sticky='w',padx=20)

Button(menu3frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,co
mpound=LEFT,command=lambda :addcart(bag2name,"-
",bag2price)).grid(row=10,column=0,sticky='w',padx=20,pady=5,ipadx=10)

```

```

Label(menu3frame,image=nike_bag3,bg='white').grid(row=1,column=1,sticky='w',padx=20)
bag3name = 'Shoesbox'
bag3price = 1300
Label(menu3frame,text=bag3name,bg='white',font='Arial 16',fg='#FF5911').grid(row=2,column=
1,sticky='w',padx=20)
Label(menu3frame,text='1,300 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=4,co
lumn=1,sticky='w',padx=20)
Button(menu3frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,co
mmand=LEFT,command=lambda :addcart(bag3name,"-
",bag3price)).grid(row=5,column=1,sticky='w',padx=20,pady=5,ipadx=10)

Label(menu3frame,image=nike_bag4,bg='white').grid(row=6,column=1,sticky='w',padx=20)
bag4name = 'Brasilia'
bag4price = 890
Label(menu3frame,text=bag4name,bg='white',font='Arial 16',fg='#FF5911').grid(row=7,column=
1,sticky='w',padx=20)
Label(menu3frame,text='890 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=9,colu
mn=1,sticky='w',padx=20)
Button(menu3frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,co
mmand=LEFT,command=lambda :addcart(bag4name,"-
",bag4price)).grid(row=10,column=1,sticky='w',padx=20,pady=5,ipadx=10)

Label(menu3frame,image=nike_bag5,bg='white').grid(row=1,column=2,sticky='w')
bag5name = 'Locker'
bag5price = 790
Label(menu3frame,text=bag5name,bg='white',font='Arial 16',fg='#FF5911').grid(row=2,column=
2,sticky='w')
Label(menu3frame,text='790 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=4,colu
mn=2,sticky='w')

```

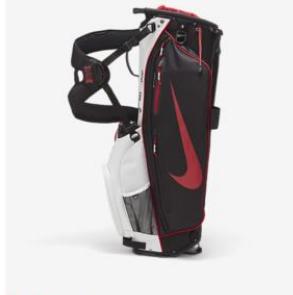
```
Button(menu3frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,co  
mpound=LEFT,command=lambda :addcart(bag5name,"  
",bag5price)).grid(row=5,column=2,sticky='w',pady=5,ipadx=10,padx=5)  
  
Label(menu3frame,image=nike_bag6,bg='white').grid(row=6,column=2,sticky='w')  
bag6name = 'Air Jordan'  
bag6price = 2390  
Label(menu3frame,text=bag6name,bg='white',font='Arial 16',fg='#FF5911').grid(row=7,column=  
2,sticky='w')  
  
Label(menu3frame,text='2,390 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=9,co  
lumn=2,sticky='w')  
Button(menu3frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,co  
mpound=LEFT,command=lambda :addcart(bag6name,"  
",bag6price)).grid(row=10,column=2,sticky='w',pady=5,ipadx=10,padx=5)  
  
menu3frame.grid(row=0,columnspan=2,sticky='news')
```

พังก์ชันหน้าเมนูสินค้าหมวดหมู่การเงงและการเงงขาสั้น หน้าที่ 2

Welcome f !

[Back to menu](#)

Bag

 <p>Just In 1,490 Baht</p> <p>Add to Cart</p>	 <p>Air Sport 2,400 Baht</p> <p>Add to Cart</p>	 <p>Hayward 2.0 1,890 Baht</p> <p>Add to Cart</p>
 <p>PSG 1,100 Baht</p> <p>Add to Cart</p>	 <p>Fanny 590 Baht</p> <p>Add to Cart</p>	 <p>PSG Stadium 2,600 Baht</p> <p>Add to Cart</p>

```
def menu3page2() :
    menu3frame.destroy()
    global menu2page2frame
    menu3page2frame = Frame(root,bg='white')
    menu3page2frame.rowconfigure((0,1,2,3,4,5,6,7,8,9,10),weight=1)
    menu3page2frame.columnconfigure((0,1,2),weight=1)

    Label(menu3page2frame,text='Bag',font='calibri 22 bold',bg='white').grid(row=0,column=0,colu
    mnspace=3,sticky='news',pady=5)
    Button(menu3page2frame,text='<',bg='white',fg='black',font='Arial 13 bold',compound=LEFT,c
    ursor='hand2',relief=FLAT,command=lambda:(menu3(),menu3page2frame.destroy())).grid(row=0,c
    olumn=2,sticky='e',pady=5,padx=20)
```

```

Label(menu3page2frame,text='2',bg='white',fg='black',font='Arial 13 bold',relief=FLAT,justify=RIGHT).grid(row=0,column=2,sticky='e',pady=5,padx=0)

Button(menu3page2frame,text='Back to menu',image=backicon,bg='white',cursor='hand2',command=menu3page2frame.destroy,relief=FLAT,compound=LEFT,font='calibri 12 bold').grid(row=0,column=0,sticky='nw',pady=5,padx=10)

Label(menu3page2frame,image=nike_bag7,bg='white').grid(row=1,column=0,sticky='w',padx=20)

bag7name = 'Just In'
bag7price= 1490
Label(menu3page2frame,text=bag7name,bg='white',font='Arial 16',fg='#FF5911').grid(row=2,column=0,sticky='w',padx=20)
Label(menu3page2frame,text='1,490 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=4,column=0,sticky='w',padx=20)

Button(menu3page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(bag7name,"",bag7price)).grid(row=5,column=0,sticky='w',padx=20,pady=5,ipadx=10)

#top8

Label(menu3page2frame,image=nike_bag8,bg='white').grid(row=6,column=0,sticky='w',padx=20)

bag8name = 'PSG'
bag8price = 1100
Label(menu3page2frame,text=bag8name,bg='white',font='Arial 16',fg='#FF5911').grid(row=7,column=0,sticky='w',padx=20)
Label(menu3page2frame,text='1,100 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=9,column=0,sticky='w',padx=20)

Button(menu3page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(bag8name,"",bag8price)).grid(row=10,column=0,sticky='w',padx=20,pady=5,ipadx=10)

#top9

```

```

Label(menu3page2frame,image=nike_bag9,bg='white').grid(row=1,column=1,sticky='w',padx=20)

bag9name = 'Air Sport'
bag9price = 2400
Label(menu3page2frame,text=bag9name,bg='white',font='Arial 16',fg='#FF5911').grid(row=2,column=1,sticky='w',padx=20)
Label(menu3page2frame,text='2,400 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=4,column=1,sticky='w',padx=20)
Button(menu3page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(bag9name,"",bag9price)).grid(row=5,column=1,sticky='w',padx=25,pady=5,ipadx=10)

#top10

Label(menu3page2frame,image=nike_bag10,bg='white').grid(row=6,column=1,sticky='w',padx=20)

bag10name = 'Fanny'
bag10price = 590
Label(menu3page2frame,text=bag10name,bg='white',font='Arial 16',fg='#FF5911').grid(row=7,column=1,sticky='w',padx=20)
Label(menu3page2frame,text='590 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=9,column=1,sticky='w',padx=20)
Button(menu3page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(bag10name,"",bag10price)).grid(row=10,column=1,sticky='w',padx=20,pady=5,ipadx=10)

#top11

Label(menu3page2frame,image=nike_bag11,bg='white').grid(row=1,column=2,sticky='w')
bag11name = 'Hayward 2.0'
bag11price = 1890
Label(menu3page2frame,text=bag11name,bg='white',font='Arial 16',fg='#FF5911').grid(row=2,column=2,sticky='w')

```

```
Label(menu3page2frame,text='1,890 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=4,column=2,sticky='w')

Button(menu3page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(bag11name,"",bag11price)).grid(row=5,column=2,sticky='w',padx=5,pady=5,ipadx=10)

#top12

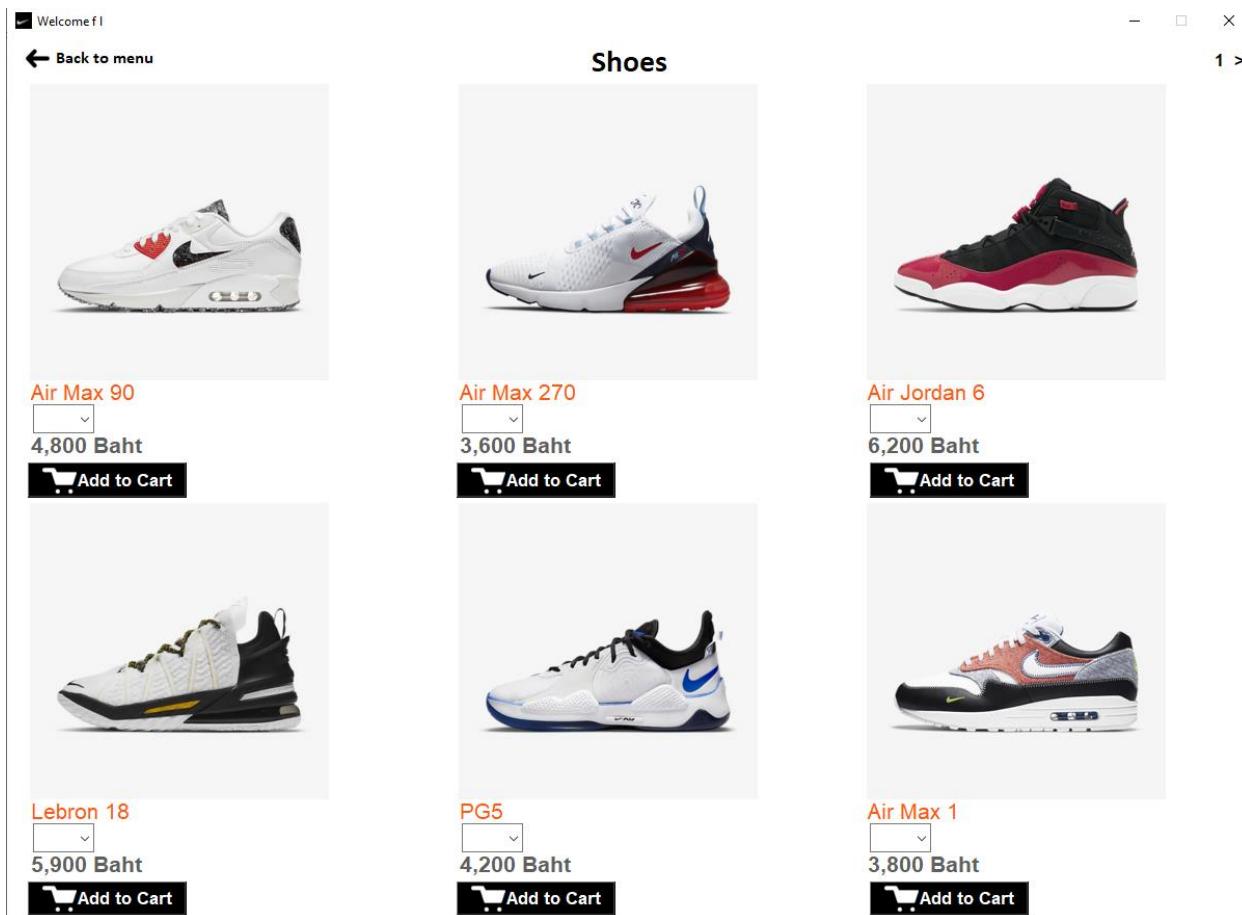
Label(menu3page2frame,image=nike_bag12,bg='white').grid(row=6,column=2,sticky='w')
bag12name = 'PSG Stadium'
bag12price = 2600
Label(menu3page2frame,text=bag12name,bg='white',font='Arial 16',fg='#FF5911').grid(row=7,column=2,sticky='w')

Label(menu3page2frame,text='2,600 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=9,column=2,sticky='w')

Button(menu3page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(bag12name,"",bag12price)).grid(row=10,column=2,sticky='w',padx=5,pady=5,ipadx=10)

menu3page2frame.grid(row=0,columnspan=2,sticky='news')
```

8. พงก์ชันหน้ารายการสินค้าหมวดหมู่รองเท้า



หน้า Shoes คือหน้าของการเลือกซื้อสินค้าหมวดหมู่รองเท้าโดยผู้ใช้งานสามารถเลือกใช้ส่วนของเท้าที่ผู้ใช้ต้องการได้

```
def menu4() :
```

```
    global menu4frame
```

```
    menu4frame = Frame(root,bg='white')
```

```
    menu4frame.rowconfigure((0,1,2,3,4,5,6,7,8,9,10),weight=1)
```

```
    menu4frame.columnconfigure((0,1,2),weight=1)
```

```
    Label(menu4frame,text='Shoes',font='calibri 22 bold',bg='white').grid(row=0,column=0,columnspan=3,sticky='news',pady=5)
```

```
    Button(menu4frame,text='Back to menu',image=backicon,bg='white',cursor='hand2',command=menu4frame.destroy,relief=FLAT,compound=LEFT,font='calibri 12 bold').grid(row=0,column=0,sticky='nw',pady=5,padx=10)
```

```

Label(menu4frame,text='1',bg='white',fg='black',font='Arial 13 bold',relief=FLAT,justify=RIGHT).
grid(row=0,columnspan=3,sticky='e',pady=5,padx=25)

Button(menu4frame,text='>',bg='white',fg='black',font='Arial 13 bold',compound=RIGHT,cursor
='hand2',relief=FLAT,command=menu4page2).grid(row=0,columnspan=3,sticky='e',pady=5,padx=
0)

Label(menu4frame,image=nike_shoes1,bg='white').grid(row=1,column=0,sticky='w',padx=20)
s1name = 'Air Max 90'
s1price= 4800
s1size = ttk.Combobox(menu4frame,values=shoes_size,justify=CENTER,width=4,state='readonly',font='Arial 13')
s1size.grid(row=3,column=0,sticky='w',padx=25,ipady=5)
Label(menu4frame,text=s1name,bg='white',font='Arial 16',fg='#FF5911').grid(row=2,column=0,s
ticky='w',padx=20)
Label(menu4frame,text='4,800 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=4,co
lumn=0,sticky='w',padx=20)
Button(menu4frame,cursor="hand2",text='Add to Cart',bg='black',fg='white',font='Arial 13 bold'
,image=cart1,compound=LEFT,command=lambda :addcart(s1name,s1size.get(),s1price)).grid(row
=5,column=0,sticky='w',padx=20,pady=5,ipadx=10)

Label(menu4frame,image=nike_shoes2,bg='white').grid(row=6,column=0,sticky='w',padx=20)
s2name = 'Lebron 18'
s2price = 5900
s2size = ttk.Combobox(menu4frame,values=shoes_size,justify=CENTER,width=4,state='readonly'
,font='Arial 13')
s2size.grid(row=8,column=0,sticky='w',padx=25,ipady=5)
Label(menu4frame,text=s2name,bg='white',font='Arial 16',fg='#FF5911').grid(row=7,column=0,s
ticky='w',padx=20)
Label(menu4frame,text='5,900 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=9,co
lumn=0,sticky='w',padx=20)

```

```

Button(menu4frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,co
mpound=LEFT,command=lambda :addcart(s2name,s2size.get(),s2price)).grid(row=10,column=0,st
icky='w',padx=20,pady=5,ipadx=10)

Label(menu4frame,image=nike_shoes3,bg='white').grid(row=1,column=1,sticky='w',padx=20)
s3name = 'Air Max 270'
s3price = 3600
s3size = ttk.Combobox(menu4frame,values=shoes_size,justify=CENTER,width=4,state='readonly',font='Arial 13')
s3size.grid(row=3,column=1,sticky='w',padx=25,ipady=5)
Label(menu4frame,text=s3name,bg='white',font='Arial 16',fg='#FF5911').grid(row=2,column=1,s
ticker='w',padx=20)
Label(menu4frame,text='3,600 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=4,co
lumn=1,sticky='w',padx=20)
Button(menu4frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,co
mpound=LEFT,command=lambda :addcart(s3name,s3size.get(),s3price)).grid(row=5,column=1,st
icky='w',padx=20,pady=5,ipadx=10)

Label(menu4frame,image=nike_shoes4,bg='white').grid(row=6,column=1,sticky='w',padx=20)
s4name = 'PG5'
s4price = 4200
s4size = ttk.Combobox(menu4frame,values=shoes_size,justify=CENTER,width=4,state='readonly',font='Arial 13')
s4size.grid(row=8,column=1,sticky='w',padx=25,ipady=5)
Label(menu4frame,text=s4name,bg='white',font='Arial 16',fg='#FF5911').grid(row=7,column=1,s
ticker='w',padx=20)
Label(menu4frame,text='4,200 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=9,co
lumn=1,sticky='w',padx=20)

```

```

Button(menu4frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,co
mpound=LEFT,command=lambda :addcart(s4name,s4size.get(),s4price)).grid(row=10,column=1,st
icky='w',padx=20,pady=5,ipadx=10)

Label(menu4frame,image=nike_shoes5,bg='white').grid(row=1,column=2,sticky='w')
s5name = 'Air Jordan 6'
s5price = 6200
s5size = ttk.Combobox(menu4frame,values=shoes_size,justify=CENTER,width=4,state='readonly',font='Arial 13')
s5size.grid(row=3,column=2,sticky='w',ipady=5, padx=5)
Label(menu4frame,text=s5name,bg='white',font='Arial 16',fg='#FF5911').grid(row=2,column=2,s
ticker='w')
Label(menu4frame,text='6,200 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=4,co
lumn=2,sticky='w')
Button(menu4frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,co
mpound=LEFT,command=lambda :addcart(s5name,s5size.get(),s5price)).grid(row=5,column=2,st
icky='w',pady=5,ipadx=10, padx=5)

Label(menu4frame,image=nike_shoes6,bg='white').grid(row=6,column=2,sticky='w')
s6name = 'Air Max 1'
s6price = 3800
s6size = ttk.Combobox(menu4frame,values=shoes_size,justify=CENTER,width=4,state='readonly',font='Arial 13')
s6size.grid(row=8,column=2,sticky='w',ipady=5, padx=5)
Label(menu4frame,text=s6name,bg='white',font='Arial 16',fg='#FF5911').grid(row=7,column=2,s
ticker='w')
Label(menu4frame,text='3,800 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=9,co
lumn=2,sticky='w')

```

```
Button(menu4frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(s6name,s6size,s6price)).grid(row=10,column=2,sticky='w',pady=5,ipadx=10,padx=5)
menu4frame.grid(row=0,columnspan=2,sticky='news')
```

ຟັງກ່ອນນ້າມເນຸສິນຄ້າມວດໜູ່ຮອງເທົ່າ ນ້າທີ 2

Welcome !

[Back to menu](#)

Shoes

< 2



Air Force 1



3,800 Baht

[Add to Cart](#)



Air Max 2090



4,400 Baht

[Add to Cart](#)



Freak 2



4,290 Baht

[Add to Cart](#)



Vapor X



3,200 Baht

[Add to Cart](#)



Air Jordan 11



6,500 Baht

[Add to Cart](#)



Air Jordan 35



7,000 Baht

[Add to Cart](#)

```
def menu4page2() :
```

```
    menu4frame.destroy()
```

```
    global menu4page2frame
```

```
    menu4page2frame = Frame(root,bg='white')
```

```
    menu4page2frame.rowconfigure((0,1,2,3,4,5,6,7,8,9,10),weight=1)
```

```
    menu4page2frame.columnconfigure((0,1,2),weight=1)
```

```
    Label(menu4page2frame,text='Shoes',font='calibri 22 bold',bg='white').grid(row=0,column=0,c
```

```
olumnspan=3,sticky='news',pady=5)
```

```

Button(menu4page2frame,text='<',bg='white',fg='black',font='Arial 13 bold',compound=LEFT,c
ursor='hand2',relief=FLAT,command=lambda:(menu4(),menu4page2frame.destroy())).grid(row=0,c
olumn=2,sticky='e',pady=5,padx=20)

Label(menu4page2frame,text='2',bg='white',fg='black',font='Arial 13 bold',relief=FLAT,justify=RI
GHT).grid(row=0,column=2,sticky='e',pady=5,padx=0)

Button(menu4page2frame,text='Back to menu',image=backicon,bg='white',cursor='hand2',com
mand=menu4page2frame.destroy,relief=FLAT,compound=LEFT,font='calibri 12 bold').grid(row=0,
column=0,sticky='nw',pady=5,padx=10)

Label(menu4page2frame,image=nike_shoes7,bg='white').grid(row=1,column=0,sticky='w',padx
=20)

s7name = 'Air Force 1'

s7price= 3800

Label(menu4page2frame,text=s7name,bg='white',font='Arial 16',fg='#FF5911').grid(row=2,colu
mn=0,sticky='w',padx=20)

sizes7 = ttk.Combobox(menu4page2frame,values=shoes_size,justify=CENTER,width=4,state='r
eadonly',font='Arial 13')

sizes7.grid(row=3,column=0,sticky='w',padx=25,ipady=5)

Label(menu4page2frame,text='3,800 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row
=4,column=0,sticky='w',padx=20)

Button(menu4page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=ca
rt1,compound=LEFT,command=lambda :addcart(s7name,sizes7.get(),s7price)).grid(row=5,column
=0,sticky='w',padx=20,pady=5,ipadx=10)

#top8

Label(menu4page2frame,image=nike_shoes8,bg='white').grid(row=6,column=0,sticky='w',padx
=20)

s8name = 'Vapor X'

s8price = 3200

Label(menu4page2frame,text=s8name,bg='white',font='Arial 16',fg='#FF5911').grid(row=7,colu
mn=0,sticky='w',padx=20)

```

```

sizes8 = ttk.Combobox(menu4page2frame,values=shoes_size,justify=CENTER,width=4,state='r
eadonly',font='Arial 13')

sizes8.grid(row=8,column=0,sticky='w',padx=25,ipady=5)

Label(menu4page2frame,text='3,200 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row
=9,column=0,sticky='w',padx=20)

Button(menu4page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=ca
rt1,compound=LEFT,command=lambda :addcart(s8name,sizes8.get(),s8price)).grid(row=10,colum
n=0,sticky='w',padx=20,pady=5,ipadx=10)

#top9

Label(menu4page2frame,image=nike_shoes9,bg='white').grid(row=1,column=1,sticky='w',padx
=20)

s9name = 'Air Max 2090'

s9price =4400

Label(menu4page2frame,text=s9name,bg='white',font='Arial 16',fg='#FF5911').grid(row=2,colu
mn=1,sticky='w',padx=20)

sizes9 = ttk.Combobox(menu4page2frame,values=shoes_size,justify=CENTER,width=4,state='r
eadonly',font='Arial 13')

sizes9.grid(row=3,column=1,sticky='w',padx=25,ipady=5)

Label(menu4page2frame,text='4,400 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row
=4,column=1,sticky='w',padx=20)

Button(menu4page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=ca
rt1,compound=LEFT,command=lambda :addcart(s9name,sizes9.get(),s9price)).grid(row=5,colum
n=1,sticky='w',padx=25,pady=5,ipadx=10)

#top10

Label(menu4page2frame,image=nike_shoes10,bg='white').grid(row=6,column=1,sticky='w',pad
x=20)

s10name = 'Air Jordan 11'

s10price = 6500

Label(menu4page2frame,text=s10name,bg='white',font='Arial 16',fg='#FF5911').grid(row=7,colu
mn=1,sticky='w',padx=20)

```

```

sizes10 = ttk.Combobox(menu4page2frame,values=shoes_size,justify=CENTER,width=4,state='readonly',font='Arial 13')

sizes10.grid(row=8,column=1,sticky='w',padx=25,ipady=5)

Label(menu4page2frame,text='6,500 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=9,column=1,sticky='w',padx=20)

Button(menu4page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(s10name,sizes10.get(),s10price)).grid(row=10,column=1,sticky='w',padx=20,pady=5,ipadx=10)

#top11

Label(menu4page2frame,image=nike_shoes11,bg='white').grid(row=1,column=2,sticky='w')

s11name = 'Freak 2'

s11price = 4290

Label(menu4page2frame,text=s11name,bg='white',font='Arial 16',fg='FF5911').grid(row=2,column=2,sticky='w')

sizebot11 = ttk.Combobox(menu4page2frame,values=shoes_size,justify=CENTER,width=4,state='readonly',font='Arial 13')

sizebot11.grid(row=3,column=2,sticky='w',padx=5,ipady=5)

Label(menu4page2frame,text='4,290 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=4,column=2,sticky='w')

Button(menu4page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(s11name,sizebot11.get(),s11price)).grid(row=5,column=2,sticky='w',padx=5,pady=5,ipadx=10)

#top12

Label(menu4page2frame,image=nike_shoes12,bg='white').grid(row=6,column=2,sticky='w')

s12name = 'Air Jordan 35'

s12price = 7000

Label(menu4page2frame,text=s12name,bg='white',font='Arial 16',fg='FF5911').grid(row=7,column=2,sticky='w')

sizes12 = ttk.Combobox(menu4page2frame,values=shoes_size,justify=CENTER,width=4,state='readonly',font='Arial 13')

```

```
sizes12.grid(row=8,column=2,sticky='w',padx=5,ipady=5)
Label(menu4page2frame,text='7,000 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=9,column=2,sticky='w')
Button(menu4page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(s12name,sizes12.get(),s12price)).grid(row=10,column=2,sticky='w',padx=5,pady=5,ipadx=10)

menu4page2frame.grid(row=0,columnspan=2,sticky='news')
```

9. พงก์ชั้นหน้าตະกร້າສິນຄ້າ

Welcome tanakorn thongchan

Back to menu

tanakorn thongchan Cart

Item No.	Name	Size	Price
2	Long Sleeve	XL	990
3	Lebron 18	46	5900
4	PG5	41	4200

Remove Item Checkout Clear Cart

เมื่อผู้ใช้คลิกที่ปุ่ม CART และเลือกซื้อตະกร້າของผู้ใช้ และแสดงชื่อตະกร້າของผู้ใช้

```
def cart(username) :
    global cartframe,mytree
    global c_code, c_name, day, room, mytree

    cartframe = Frame(root, bg='white')
    cartframe.columnconfigure((0,1,2),weight=1)
    cartframe.rowconfigure((0,1,2,3,4),weight=1)
    sql_mem = "SELECT * FROM member WHERE username=?"
    cursor.execute(sql_mem,[username])
    result_mem = cursor.fetchone()
```

```

Button(cartframe,text='Back to menu',image=backicon,bg='white',cursor='hand2',command=cartframe.destroy,relief=FLAT,compound=LEFT,font='calibri 12 bold').grid(row=0,column=0,sticky='nw',pady=5,padx=10)

Label(cartframe,image=nikeorange,compound=LEFT,bg='white').grid(row=1,column=0,columns=3,sticky='news',padx=15)

Label(cartframe,text=result_mem[3]+ " "+result_mem[4]+" Cart",bg='white', fg='black',font='calibri 30 bold').grid(row=0,column=0,columnspan=3,sticky='sw',padx=30)

#Create Treeview

mytree = ttk.Treeview(cartframe,columns=('item_no','item_name','item_size','item_price'),height=4)

#create heading

mytree.heading('#0',text="") #defualt treeview

mytree.heading('item_no',text='Item No.')

mytree.heading('item_name',text='Name',anchor=W)

mytree.heading('item_size',text='Size')

mytree.heading('item_price',text='Price',anchor=W)

#formate columns

mytree.column('#0',width=0,minwidth=0)#defualt treeview

mytree.column('item_no',anchor=N,width=100)

mytree.column('item_name',anchor=W,width=300)

mytree.column('item_size',anchor=N,width=200)

mytree.column('item_price',anchor=W,width=250)

mytree.grid(row=2,column=0,columnspan=4,sticky='ns')

fetch_data()

#create scrollbar

mytree_scrollbar = ttk.Scrollbar(cartframe,orient='vertical',command=mytree.yview)

mytree_scrollbar.grid(row=1,column=4,sticky='nsw')

mytree.configure(yscrollcommand=mytree_scrollbar.set)

```

```
    Button(cartframe,cursor="hand2",text="    Checkout",image=cart1,compound=LEFT,bg='black',fg='white',font=('calibri 20 bold'),relief=FLAT,command=lambda:order(username)).grid(row=3,column=1,pady=10,ipadx=30,ipady=10)
    Button(cartframe,cursor="hand2",text="Remove Item ",image=bin,compound=LEFT,bg='black',fg='white',font=('calibri 14 bold'),relief=FLAT,command=remove_one).grid(row=3,column=0,pady=10)
    Button(cartframe,cursor="hand2",text="Clear Cart ",image=bin,compound=LEFT,font=('calibri 14 bold'),bg='black',fg='white',relief=FLAT,command=remove_all).grid(row=3,column=2,pady=10)
    cartframe.grid(row=0,column=0,sticky='news')
```

ຝັກໜັນປຸ່ມ Remove Item

Welcome tanakorn thongchan

[Back to menu](#)

tanakorn thongchan Cart



Item No.	Name	Size	Price
2	Long Sleeve	XL	990
3	Lebron 18	46	5900
4	PG5	41	4200

Remove Item

Checkout

Clear Cart

ຜູ້ໃຊ້ສາມາດຄົລືກທີ່ໄຮຍກາສິນຄ້າທີ່ຕ້ອງກາຈະລັບ ເພື່ອລົບສິນຄ້ານັ້ນຮາຍກາເດືອວ

```
mytree = ttk.Treeview(cartframe,columns=('item_no','item_name','item_size','item_price'),height=4)

#create heading
mytree.heading('#0',text="") #defualt treeview
mytree.heading('item_no',text='Item No.')
mytree.heading('item_name',text='Name',anchor=W)
mytree.heading('item_size',text='Size')
mytree.heading('item_price',text='Price',anchor=W)

#formate columns
mytree.column('#0',width=0,minwidth=0)#defualt treeview
mytree.column('item_no',anchor=N,width=100)
mytree.column('item_name',anchor=W,width=300)
```

```

mytree.column('item_size',anchor=N,width=200)
mytree.column('item_price',anchor=W,width=250)
mytree.grid(row=2,column=0,columnspan=4,sticky='ns')
fetch_data()
#create scrollbar
mytree_scrollbar = ttk.Scrollbar(cartframe,orient='vertical',command=mytree.yview)
mytree_scrollbar.grid(row=1,column=4,sticky='nsw')
mytree.configure(yscrollcommand=mytree_scrollbar.set)

Button(cartframe,cursor="hand2",text="Remove Item ",image=bin,compound=LEFT,fg='white',font=('calibri 14 bold'),relief=FLAT,command=remove_one).grid(row=3,column=0,pady=10)

```

พื้นที่นี้ ปุ่ม Clear Cart



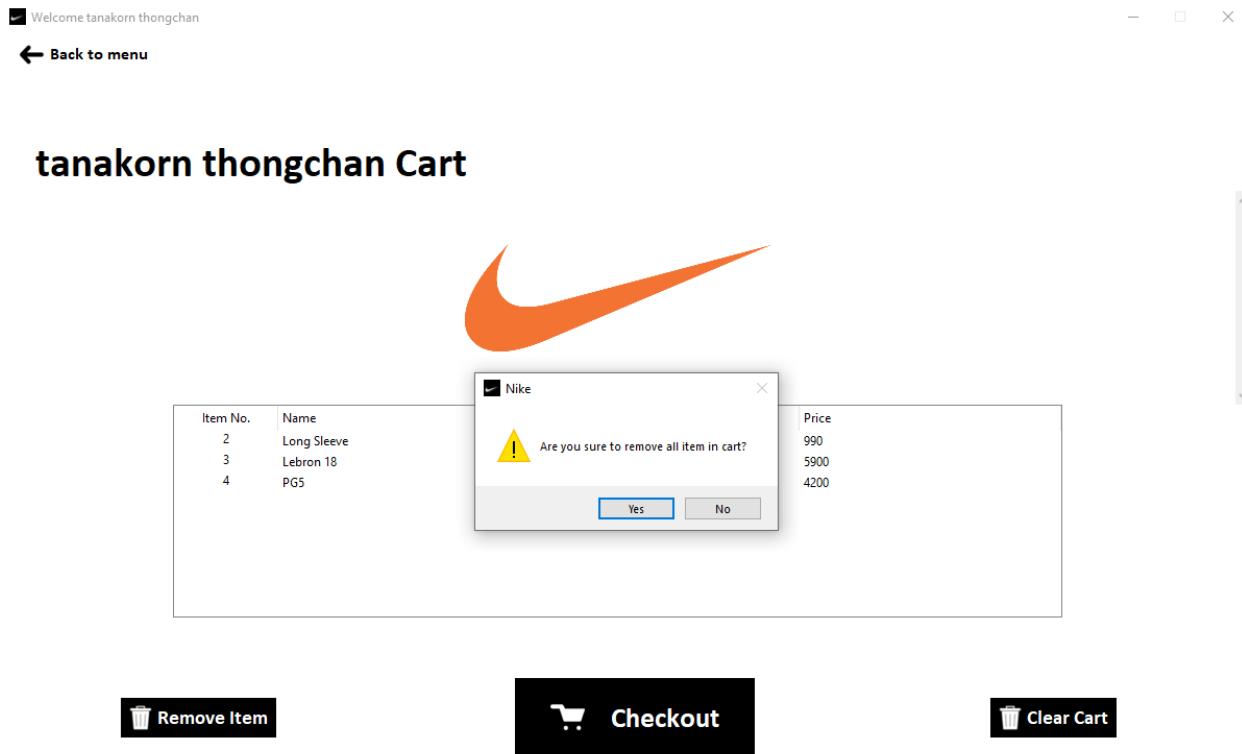
ผู้ใช้กดปุ่ม Clear Cart เพื่อเคลียร์รายการสินค้าทั้งหมดในตะกร้า

```

Button(cartframe,cursor="hand2",text="Clear Cart ",image=bin,compound=LEFT,font=('calibri 14 bold'),bg='black',fg='white',relief=FLAT,command=remove_all).grid(row=3,column=2,pady=10)

```

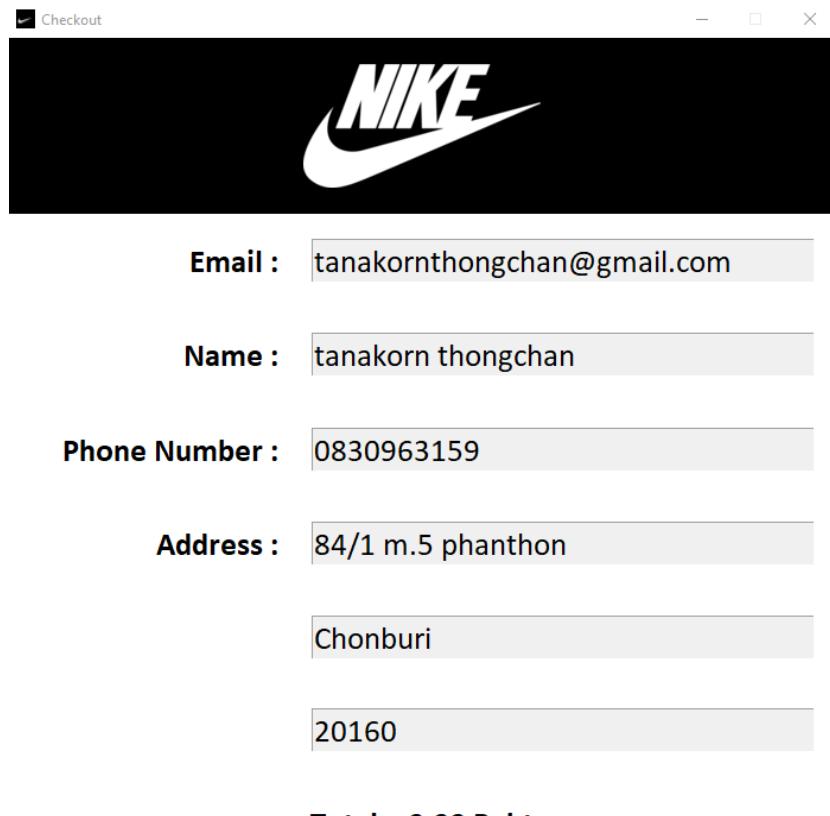
ຝັກໜັນປຸ່ມ Check Out



ເນື່ອຜູ້ໃຊ້ກົດປຸ່ມ CheckOut ແລ້ວພລິເຄີນເປີດໜ້າຕ່າງໆຂຶ້ນມາອີກໜ້າຕ່າງ ເປັນໜ້າຕ່າງຕຽບສອບຂໍ້ອມູລຸ່ມ້ອງ ແລະ ຮາຄາຮົມທີ່ໜົດຂອງລືນດຳ

```
Button(cartframe,cursor="hand2",text="    CheckOut",image=cart1,compound=LEFT,fg='white',font=('calibri 20 bold'),relief=FLAT,command=lambda:order(username)).grid(row=3,column=1,pady=10,ipadx=30,ipady=10)
```

10. ฟังก์ชันหน้าต่าง Checkout



เป็นหน้าต่างสำหรับตรวจสอบข้อมูลก่อนชำระเงิน สามารถแก้ไขที่อยู่ได้ และกดปิดหน้าต่างได้

```
def order(username) :
    global add1,add2,add3,orderframe,editaddressbutton
    sql_mem = "SELECT * FROM member WHERE username=?"
    cursor.execute(sql_mem,[username])
    result_mem = cursor.fetchone()
    orderframe = Toplevel(root,bg='white')
    orderframe.geometry("700x800+700+100")
    orderframe.title("Checkout")
    orderframe.option_add('*font',"Arial Black" 15 bold")
    orderframe.rowconfigure((1,2,3,4,5,6,7,8),weight=1)
    orderframe.columnconfigure((0,1,2),weight=1)
```

```

orderframe.resizable(0,0)

total = 0
sql2 = "SELECT * FROM cart"
cursor.execute(sql2)
result_total = cursor.fetchall()
if result_total :
    for i,data in enumerate(result_total) :
        total = total+int(data[3])

Label(orderframe,image=nikewhite,bg='black').grid(sticky='news',row=0,columnspan=3,ipady=2
0)

Label(orderframe,text="Email : ",bg='white',fg='black',font='calibri 20 bold').grid(row=1,column
=0,sticky='e')
Entry(orderframe,bg='white',width=30,textvariable=emailchkout_info,state='readonly',font='cal
ibri 20').grid(row=1,column=1,columnspan=2)
emailchkout_info.set(result_mem[0])

Label(orderframe,text="Name : ",bg='white',fg='black',font='calibri 20 bold').grid(row=2,column
=0,sticky='e')
Entry(orderframe,bg='white',width=30,textvariable=namechkout_info,state='readonly',font='cal
ibri 20').grid(row=2,column=1,columnspan=2)
namechkout_info.set(result_mem[3]+ " "+result_mem[4])

Label(orderframe,text="Phone Number : ",bg='white',fg='black',font='calibri 20 bold').grid(row=
3,column=0,sticky='e')
Entry(orderframe,bg='white',width=30,textvariable=pnumberchkout_info,state='readonly',font
='calibri 20').grid(row=3,column=1,columnspan=2)
pnumberchkout_info.set(result_mem[6])

```

```

Label(orderframe,text="Address : ",bg='white',fg='black',font='calibri 20 bold').grid(row=4,column=0,sticky='e')
add1 = Entry(orderframe,bg='white',width=30,textvariable=addresschkout_info1,state='readonly',font='calibri 20')
add1.grid(row=4,column=1,columnspan=2)
addresschkout_info1.set(result_mem[7])
add2 = Entry(orderframe,bg='white',width=30,textvariable=addresschkout_info2,state='readonly',font='calibri 20')
add2.grid(row=5,column=1,columnspan=2)
addresschkout_info2.set(result_mem[8])
add3 = Entry(orderframe,bg='white',width=30,textvariable=addresschkout_info3,state='readonly',font='calibri 20')
add3.grid(row=6,column=1,columnspan=2)
addresschkout_info3.set(result_mem[9])

Label(orderframe,text="Total = %0.2f Baht"%total,bg='white',fg='black',font='calibri 20 bold').grid(row=7,columnspan=3)

Button(orderframe,text="Payment",bg="#F5781C",fg='white',cursor='hand2',font='calibri 20 bold',command=payment,width=15).grid(row=8,column=0)
editaddressbutton = Button(orderframe,text="Edit Address",relief=FLAT,bg='black',fg='white',cursor='hand2',font='calibri 20 bold',command=lambda: editaddress(username))
editaddressbutton.grid(row=8,column=1)
Button(orderframe,text="Cancel",relief=FLAT,bg='black',fg='white',cursor='hand2',font='calibri 20 bold',command=orderframe.destroy).grid(row=8,column=2)

orderframe.grid()

```

พังชั่นปุ่ม Payment



Email : tanakornthongchan@gmail.com

Name : tanakorn thongchan

Phone Number : 0830963159

Address : 84/1 m.5 phanthon

Chonburi

20160

Total = 0.00 Baht

Payment

Edit Address

Cancel

เป็นพังก์ชั่นปุ่มกดเพื่อเปิดหน้าต่างการชำระเงินขึ้นมา

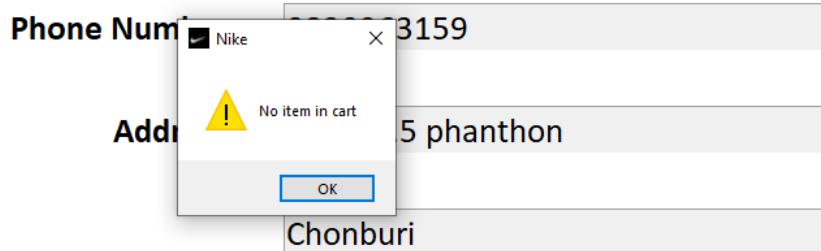
```
Button(orderframe,text="Payment",bg="#F5781C",fg='white',cursor='hand2',font='calibri 20 bold',command=payment,width=15).grid(row=8,column=0)
```

กรณีที่ไม่มีสินค้าอยู่ในตะกร้าเลยจะไม่สามารถเข้าสู่หน้าชำระเงินได้



Email : tanakornthongchan@gmail.com

Name : tanakorn thongchan



Total = 0.00 Baht

Payment

Edit Address

Cancel

```
def payment() :
    sql = "SELECT * FROM cart" #load user login data by username
    cursor.execute(sql)
    result = cursor.fetchall()
    print(result)
    if len(result) == 0:
        messagebox.showwarning("Nike","No item in cart",parent=orderframe)
```

ຝັກໜຶ່ນປຸ່ມ Edit Address

The screenshot shows two side-by-side checkout forms for Nike. Both forms have identical fields:

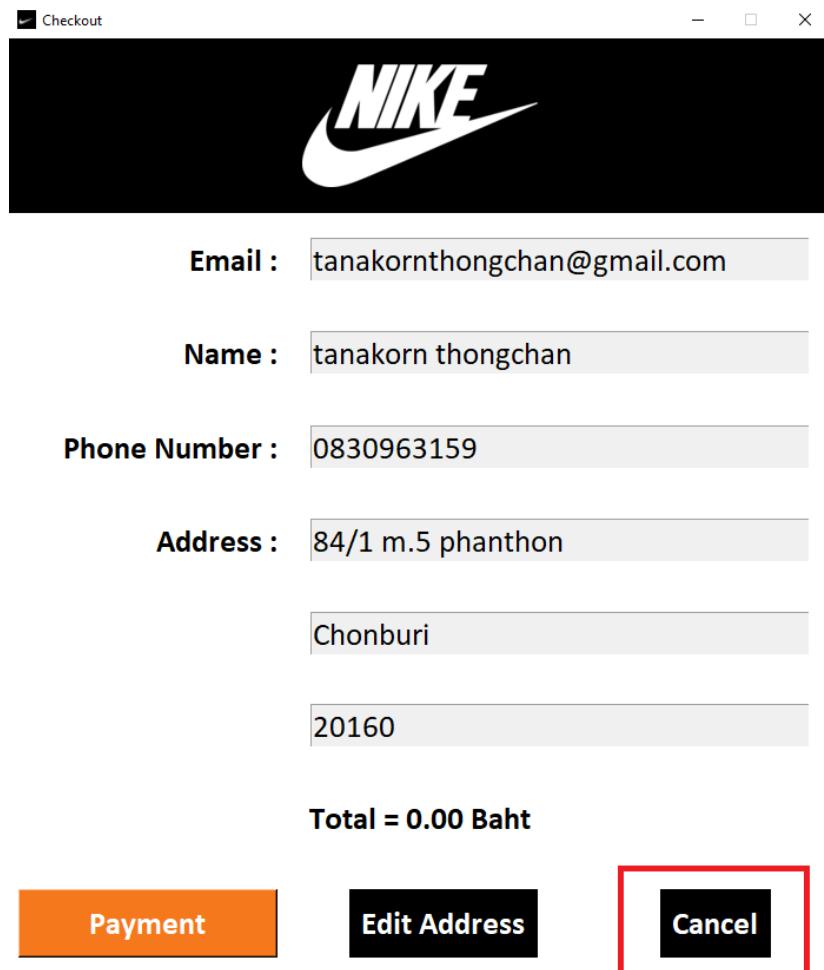
- Email :** tanakornthongchan@gmail.com
- Name :** tanakorn thongchan
- Phone Number :** 0830963159
- Address :** 84/1 m.5 phanthan
- Chonburi**
- 20160**
- Total = 0.00 Baht**
- Payment** (Orange button)
- Edit Address** (Black button with red border, highlighted with a red box)
- Cancel**
- Payment** (Orange button)
- Edit Address** (Black button)
- Cancel**

A small modal window titled "Nike" is displayed on the right side of the second form, asking "Are you sure to edit your address?". It has "Yes" and "No" buttons.

ກົດປຸ່ມເພື່ອແກ້ໄຂທີ່ອໝູ້ຮັບ ຮະບບຈະຄາມຄວາມແນ່ໃຈຂອງຜູ້ໃຊ້ກ່ອນ 1 ຄຽ້ງກ່ອນທໍາການແກ້ໄຂ

```
editaddressbutton = Button(orderframe,text="Edit Address",relief=FLAT,bg='black',fg='white',cursor='hand2',font='calibri 20 bold',command=lambda: editaddress(username))
editaddressbutton.grid(row=8,column=1)
```

ຝັກໜັນປຸ່ມ Cancel



ກດປຸ່ມ Cancel ເພື່ອປິດໜ້າຕ່າງ Checkout

```
Button(orderframe,text="Cancel",relief=FLAT,bg='black',fg='white',cursor='hand2',font='calibri 20 bold',command=orderframe.destroy).grid(row=8,column=2)
```

11. พังก์ชั่นหน้า Payment



Card Number : **Expires :**

Name on credit card : **CVC :**

Confirm Purchase

พังก์ชั่นจ่ายตังผ่านบัตรเดบิตโดยให้ผู้ใช้กรอกข้อมูลบัตร

```
def payment():
    sql = "SELECT * FROM cart" #load user login data by username
    cursor.execute(sql)
    result = cursor.fetchall()
    print(result)
    if len(result) == 0:
        messagebox.showwarning("Nike","No item in cart",parent=orderframe)
    else :
        global paymentframe,cnum,exp1,exp2,cname,cvc
        orderframe.destroy()

        paymentframe = Toplevel(root,bg='white')
        paymentframe.geometry("700x800+700+100")
        paymentframe.title("Checkout")
```

```

paymentframe.option_add('*font' '"Arial Black" 15 bold')

paymentframe.rowconfigure((2,3,4,5,6,7,8,9,10),weight=1)
paymentframe.columnconfigure((0,1),weight=1)
paymentframe.resizable(0,0)

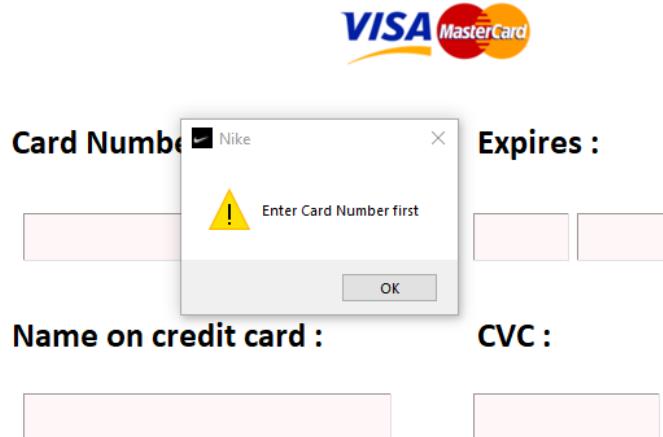
Label(paymentframe,image=nikewhite,bg='black').grid(sticky='news',row=0,columnspan=4,ipady=20)
Label(paymentframe,bg='white').grid(sticky='news',row=1,columnspan=4,ipady=20)
Label(paymentframe,image=cardlogo,bg='white').grid(row=2,columnspan=2,pady=10,sticky='news')

Label(paymentframe,text="Card Number : ",bg='white',fg='black',font='calibri 20 bold').grid(row=3,column=0,stick='w',padx=20)
cnum = Entry(paymentframe,width=20,font='calibri 20',bg='#FFF7F7')
cnum.grid(row=4,column=0)
Label(paymentframe,text="Expires : ",bg='white',fg='black',font='calibri 20 bold').grid(row=3, column=1,sticky='w',padx=30)
exp1 = Entry(paymentframe,width=5,font='calibri 20',bg='#FFF7F7')
exp1.grid(row=4,column=1,stick='w',padx=30)
exp2 = Entry(paymentframe,width=5,font='calibri 20',bg='#FFF7F7')
exp2.grid(row=4,column=1,stick='w',padx=110,pady=10)
Label(paymentframe,text="Name on credit card : ",bg='white',fg='black',font='calibri 20 bold').grid(row=5,column=0,stick='w',padx=20)
cname = Entry(paymentframe,width=20,font='calibri 20',bg='#FFF7F7')
cname.grid(row=6,column=0)
Label(paymentframe,text="CVC : ",bg='white',fg='black',font='calibri 20 bold').grid(row=5, column=1,sticky='w',padx=30)
cvc = Entry(paymentframe,width=10,font='calibri 20',bg='#FFF7F7')
cvc.grid(row=6,column=1,stick='w',padx=30)

```

```
Button(paymentframe,text='Confirm Purchase',bg='#F5781C',fg='white',cursor='hand2',font='calibri 24 bold',command=confirmpurchase).grid(rowspan=4,columnspan=2,sticky='ews',ipady=12)
)
paymentframe.grid()
```

กรณีที่ผู้ใช้กรอกข้อมูลไม่ครบ



ระบบจะแจ้งเตือนช่องว่างที่ยังไม่ได้กรอก

```
def confirmpurchase() :
    if cnum.get() == "" :
        messagebox.showwarning("Nike","Enter Card Number first",parent=paymentframe)
        cnum.focus_force()
    elif exp1.get() == "" :
```

```

        messagebox.showwarning("Nike","Enter Expire date first",parent=paymentframe)
        exp1.focus_force()
    elif exp2.get() == "" :
        messagebox.showwarning("Nike","Enter Expire date first",parent=paymentframe)
        exp2.focus_force()
    elif cname.get() == "" :
        messagebox.showwarning("Nike","Enter Name on credit card first",parent=paymentframe)
        cname.focus_force()
    elif cvc.get() == "" :
        messagebox.showwarning("Nike","Enter CVC first",parent=paymentframe)
        cvc.focus_force()
    else :
        msg = messagebox.askquestion('Nike','Are you sure to proceed?',icon = 'warning',parent=paymentframe)
        if msg == 'yes' :
            paymentframe.destroy()
            cartframe.destroy()
            thankframe = Frame(root, bg='white')
            thankframe.columnconfigure((0,1,2),weight=1)
            thankframe.rowconfigure((0,1,2,3,4),weight=1)

            Button(thankframe,text='Back to menu',image=backicon,bg='white',cursor='hand2',command=thankframe.destroy,relief=FLAT,compound=LEFT,font='calibri 12 bold').grid(row=0,column=0,sticky='nw',pady=5,padx=10)
            Label(thankframe,image=correct,bg='white').grid(row=1,columnspan=3,sticky='news')
            Label(thankframe,text='Thank you for purchasing!',bg='white',font='calibri 14 bold').grid(row=2,columnspan=3,sticky='new')
            Label(thankframe,text='We will delivery to you as soon as possible',bg='white',font='calibri 12 bold').grid(row=3,columnspan=3,sticky='new')
            Label(thankframe,bg='white').grid(row=4,columnspan=3,sticky='news',ipady=20)
            thankframe.grid(row=0,column=0,sticky='news')

```

พังก์ชั่นปุ่มยืนยันการชำระเงิน



Card Number : **Expires :**

1234567894152

06 26

Name on credit card : **CVC :**

Test T.

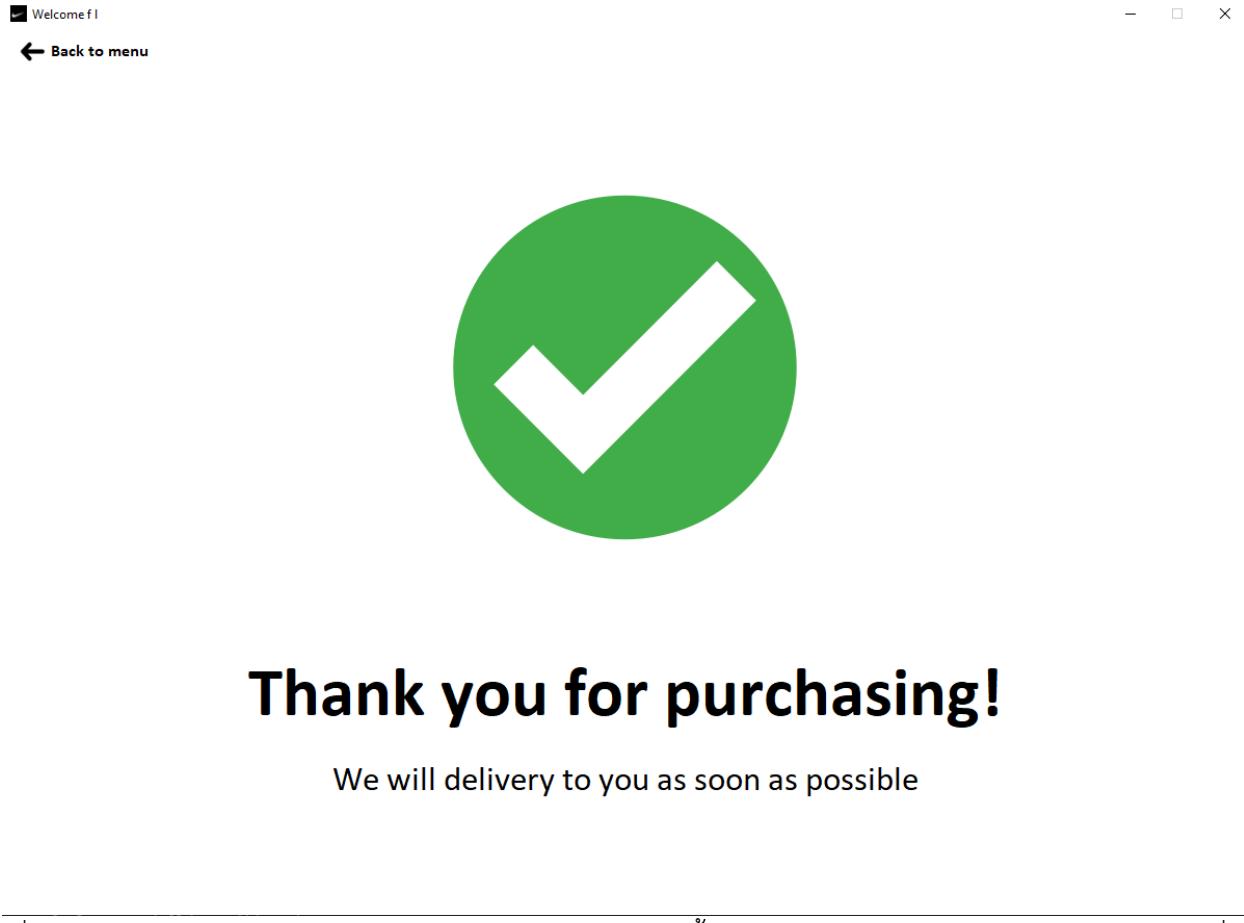
124

Confirm Purchase

หลังจากการกรอกข้อมูลบัตร กดปุ่มยืนยันเพื่อชำระเงินเพื่อนำไปหน้าเสร็จสิ้นการชำระเงิน

```
Button(paymentframe,text='Confirm Purchase',bg='#F5781C',fg='white',cursor='hand2',font='calibri 24 bold',command=confirmpurchase).grid(rowspan=4,columnspan=2,sticky='ews',ipady=12)
paymentframe.grid()
```

12. ផែកខំណៈនៅសេចក្តីថ្លែងការបង្កើតការងារទាំងអស់នៃកម្មវិធី



មើលរកបញ្ជីលក្ខណៈ Confirm Purchase ជានំបាយងារដែលត្រូវបានរកចុះហើយ
តាមការបញ្ជីលក្ខណៈដែលបានរកចុះ

```
def confirmpurchase():
    if cnum.get() == "":
        messagebox.showwarning("Nike","Enter Card Number first",parent=paymentframe)
        cnum.focus_force()
    elif exp1.get() == "":
        messagebox.showwarning("Nike","Enter Expire date first",parent=paymentframe)
        exp1.focus_force()
    elif exp2.get() == "":
        messagebox.showwarning("Nike","Enter Expire date first",parent=paymentframe)
        exp2.focus_force()
    elif cname.get() == "":
        messagebox.showwarning("Nike","Enter Card Name first",parent=paymentframe)
        cname.focus_force()
```

```

messagebox.showwarning("Nike","Enter Name on credit card first",parent=paymentframe)
cname.focus_force()

elif cvc.get() == "" :
    messagebox.showwarning("Nike","Enter CVC first",parent=paymentframe)
    cvc.focus_force()

else :
    msg = messagebox.askquestion('Nike','Are you sure to proceed?',icon = 'warning',parent=pa
ymntframe)

    if msg == 'yes' :
        paymentframe.destroy()
        cartframe.destroy()
        thankframe = Frame(root, bg='white')
        thankframe.columnconfigure((0,1,2),weight=1)
        thankframe.rowconfigure((0,1,2,3,4),weight=1)

        Button(thankframe,text='Back to menu',image=backicon,bg='white',cursor='hand2',comm
and=thankframe.destroy,relief=FLAT,compound=LEFT,font='calibri 12 bold').grid(row=0,column=
0,sticky='nw',pady=5,padx=10)

        Label(thankframe,image=correct,bg='white').grid(row=1,columnspan=3,sticky='news')

        Label(thankframe,text='Thank you for purchasing!',bg='white',font='calibri 50 bold').grid(r
ow=2,columnspan=3,sticky='new')

        Label(thankframe,text='We will delivery to you as soon as possible',bg='white',font='cali
bri 25').grid(row=3,columnspan=3,sticky='new')

        Label(thankframe,bg='white').grid(row=4,columnspan=3,sticky='news',ipady=20)

        thankframe.grid(row=0,column=0,sticky='news')

```

ภาคผนวก ก

Source Code ที่ใช้เขียน

```

import sqlite3
import tkinter as tk
from tkinter import messagebox
from tkinter import *
from tkinter import ttk

def mainwindow() :
    global root
    root = Tk()
    x = root.winfo_screenwidth()/2 - w/2
    y = root.winfo_screenheight()/2 - h/2
    root.geometry("%dx%d+%d+%d"%(w,h,x,y))
    root.config(bg='white')
    root.title("Nike Shop")
    root.option_add('*font','Arial 20 bold')
    root.rowconfigure((0,1,2,3),weight=1)
    root.columnconfigure((0,1,2,3),weight=1)
    nike_wicon = PhotoImage(file="img/nike_wlogo.png")
    root.iconphoto(True, nike_wicon)
    root.resizable(0,0)
    return root

def createconnection() :
    #Connect Database
    global conn,cursor
    conn = sqlite3.connect('nikeshop.db')
    cursor = conn.cursor()

def loginlayout() :
    global userentry,pwdentry,loginframe
    loginframe = Frame(root,bg='white')
    loginframe.rowconfigure((0,1,2,3),weight=1)
    loginframe.columnconfigure((0,1,2),weight=1)
    loginframe.place()
    root.title("Nike Shop")
    Label(loginframe,image=nike_logo_main,bg='white').grid(row=0,columnspan=4,pady=20)
    Label(loginframe,text='WELCOME TO NIKE ONLINE STORE',bg='white',font='''Arial Black'' 25 bold').grid(row=1,columnspan=4,pady=20)

    Label(loginframe,text="Username",bg='white',fg='black',font='calibri 20 bold').grid(row=2,column=0,sticky='e')

```

```

userentry = Entry(loginframe, bg='#FFF7F7', width=20, textvariable=userinfo)
userentry.grid(row=2, column=1, columnspan=2)

Label(loginframe, text="Password", bg='white', fg='black', font='calibri 20 bold').grid(row=3, column=0, sticky='e')
pwdentry = Entry(loginframe, bg='#FFF7F7', width=20, show='*', textvariable=pwdinfo)
pwdentry.grid(row=3, column=1, columnspan=2)

Button(loginframe, text="Exit", width=10, fg='white', bg='#313131', command=root.destroy, cursor="hand2", relief=FLAT).grid(row=4, column=2, pady=10, ipady=10)
Button(loginframe, text="Login", width=10, fg='white', bg='#F5781C', command=loginclick, cursor="hand2", relief=FLAT).grid(row=4, column=0, ipady=10)
Button(loginframe, text="Register", width=10, fg='white', bg='#F5781C', command=registration, cursor="hand2", relief=FLAT).grid(row=4, column=1, ipady=10)
loginframe.grid(row=1, column=1, columnspan=2, rowspan=2, sticky='news')
userentry.focus_force()

def loginclick():
    if userinfo.get() == "":
        messagebox.showwarning("Nike", "Enter username first")
        userentry.focus_force()
    elif pwdinfo.get() == "":
        messagebox.showwarning("Nike", "Enter password first")
        pwdentry.focus_force()
    else:
        sql = "select * from member where username=?"
        cursor.execute(sql, [userinfo.get()])
        result = cursor.fetchall()
        if result:
            if pwdinfo.get() == "":
                messagebox.showwarning("Nike", "Enter password first")
                pwdentry.focus_force()
            else:
                sql = "select * from member where username=? and password=?"
                cursor.execute(sql, [userinfo.get(), pwdinfo.get()])
                result = cursor.fetchone()
                if result:
                    messagebox.showinfo("Nike", "Login Successfully")
                    menuwindow(userinfo.get())
                else:
                    messagebox.showwarning("Nike:", "Incorrect Password")
                    pwdentry.select_range(0, END)
                    pwdentry.focus_force()
        else:
            messagebox.showwarning("Nike:", "Incorrect Username")
            userentry.select_range(0, END)
            userentry.focus_force()

```

```

    messagebox.showwarning("Nike", "Username or Password is invalid")

def registration() :
    global regiswindow,emailreg,unamereg,pwdreg,fnameentry, lnameentry,pnumberreg,
addressreg1,addressreg2,addressreg3,gender,cfpwdinfo,cfpwdreg
    regiswindow = Toplevel(root, bg='white')
    regiswindow.geometry("700x800")
    regiswindow.title("Nike Registration")
    regiswindow.option_add('*font', 'Arial Black 15 bold')
    regiswindow.rowconfigure((0,1,2,3,4,5,6,7,8,9,10), weight=1)
    regiswindow.columnconfigure((0,1), weight=1)
    regiswindow.resizable(0,0)

    Label(regiswindow, text="REGISTRATION", image=nike_logo_reg, compound=TOP, font='
    Arial Black 23 bold', fg='white', bg='black').grid(row=0, column=0, columnspan=2, st
icky='news', pady=10)

    Label(regiswindow, text='Email', bg='white', fg='black').grid(row=1, column=0, sti
cky='e', padx=20, pady=5)
    emailreg = Entry(regiswindow, width=30, bg='#FFF7F7', font='Calibri 20', textvari
able=emailreginfo)
    emailreg.grid(row=1, column=1, sticky='w', padx=10)

    Label(regiswindow, text='Username', bg='white', fg='black').grid(row=2, column=0,
sticky='e', padx=20, pady=5)
    unamereg = Entry(regiswindow, width=30, bg='#FFF7F7', font='Calibri 20', textvari
able=unamereginfo)
    unamereg.grid(row=2, column=1, sticky='w', padx=10)

    Label(regiswindow, text='Password', bg='white', fg='black').grid(row=3, column=0,
sticky='e', padx=20, pady=5)
    pwdreg = Entry(regiswindow, width=30, bg='#FFF7F7', font='Calibri 20', textvariab
le=pwdreginfo, show='*')
    pwdreg.grid(row=3, column=1, sticky='w', padx=10)

    Label(regiswindow, text='Confirm Password', bg='white', fg='black').grid(row=4, c
olumn=0, sticky='e', padx=20, pady=5)
    cfpwdreg = Entry(regiswindow, width=30, bg='#FFF7F7', font='Calibri 20', textvari
able=cfpwdreginfo, show='*')
    cfpwdreg.grid(row=4, column=1, sticky='w', padx=10)

    Label(regiswindow, text='First Name', bg='white', fg='black').grid(row=5, column=
0, sticky='e', padx=20, pady=5)
    fnameentry = Entry(regiswindow, width=30, bg='#FFF7F7', font='Calibri 20', textva
riable=fnamereginfo)

```

```

fnameentry.grid(row=5,column=1,sticky='w',padx=10)

    Label(regiswindow,text="Last Name",bg='white',fg='black').grid(row=6,column=0
,sticky='e',padx=20,pady=5)
    lnameentry = Entry(regiswindow,width=30,bg='#FFF7F7',font='Calibri 20',textva
riable=lnaamereginfo)
    lnameentry.grid(row=6,column=1,sticky='w',padx=10)

    Label(regiswindow,text="Gender",bg='white',fg='black').grid(row=7,column=0,st
icky='e',padx=20,pady=5)
    Radiobutton(regiswindow,text='Male',bg='white',variable=gender,value=1,font='
Calibri 20').grid(row=7,column=1,sticky='w',padx=5)
    Radiobutton(regiswindow,text='Female',bg='white',variable=gender,value=2,font
='Calibri 20').grid(row=8,column=1,sticky='w',padx=5)

    Label(regiswindow,text="Phone Number",bg='white',fg='black').grid(row=9,colum
n=0,sticky='e',padx=20,pady=5)
    pnumberreg = Entry(regiswindow,width=30,bg='#FFF7F7',font='Calibri 20',textva
riable=pnumberreginfo)
    pnumberreg.grid(row=9,column=1,sticky='w',padx=10)

    Label(regiswindow,text="Address",bg='white',fg='black').grid(row=10,column=0,
sticky='e',padx=20,pady=5)
    addressreg1 = Entry(regiswindow,width=30,bg='#FFF7F7',font='Calibri 20',textv
ariable=addressreginfo1)
    addressreg1.grid(row=10,column=1,sticky='w',padx=10,pady=5)
    addressreg2 = Entry(regiswindow,width=30,bg='#FFF7F7',font='Calibri 20',textv
ariable=addressreginfo2)
    addressreg2.grid(row=11,column=1,sticky='w',padx=10,pady=5)
    addressreg3 = Entry(regiswindow,width=30,bg='#FFF7F7',font='Calibri 20',textv
ariable=addressreginfo3)
    addressreg3.grid(row=12,column=1,sticky='w',padx=10,pady=5)

#register button and cancel button
regisaction = Button(regiswindow,text="Register Submit",cursor="hand2",bg='#F
5911',fg='white',relief=FLAT,command=registercommand)
regisaction.grid(row=13,column=0,ipady=5,ipadx=5,padx=10,pady=20,sticky='e')
Button(regiswindow,text="Cancel",cursor="hand2",command=regiswindow.destroy,b
g='#313131',fg='white',relief=FLAT).grid(row=13,column=1,ipady=5,ipadx=5,pad
x=10,pady=20,sticky='e')

regiswindow.grid()
emailreg.delete(0,END)
unamereg.delete(0,END)

```

```

pwdreg.delete(0,END)
cfpwdreg.delete(0,END)
fnameentry.delete(0,END)
lnameentry.delete(0,END)
pnumberreg.delete(0,END)
addressreg1.delete(0,END)
addressreg2.delete(0,END)
addressreg3.delete(0,END)
emailreg.focus_force()

def registercommand() :
    #genderselect
    if gender.get() == "1" :
        genderadd = "Male"
    elif gender.get() == "2" :
        genderadd = "Female"

    if emailreginfo.get() == "" :
        messagebox.showwarning("Nike","Enter Email first",parent=regiswindow)
        emailreg.focus_force()
    elif unamereginfo.get() == "" :
        messagebox.showwarning("Nike","Enter Username first",parent=regiswindow)
        unamereg.focus_force()
    elif pwdreginfo.get() == "" :
        messagebox.showwarning("Nike","Enter Password first",parent=regiswindow)
        pwdreginfo.focus_force()
    elif cfpwdreginfo.get() == "" :
        messagebox.showwarning("Nike","Enter Confirm Password first",parent=regiswindow)
        cfpwdreginfo.focus_force()
    elif fnamereginfo.get() == "" :
        messagebox.showwarning("Nike","Enter First Name first",parent=regiswindow)
    )
        fnameentry.focus_force()
    elif lnaamereginfo.get() == '0' :
        messagebox.showwarning("Nike","Enter Last Name first",parent=regiswindow)
        lnameentry.focus_force()
    elif gender.get() == '0' :
        messagebox.showwarning("Nike","Select Gender first",parent=regiswindow)
    elif pnumberreginfo.get() == "" :
        messagebox.showwarning("Nike","Enter Phone Number first",parent=regiswindow)
        pnumberreg.focus_force()
    elif pnumberreginfo.get().isdigit() == False :
        messagebox.showwarning("Nike","Enter Only Number",parent=regiswindow)

```

```

pnumberreg.focus_force()
elif len(pnumberreginfo.get()) > 10 or len(pnumberreginfo.get()) < 9 :
    messagebox.showwarning("Nike","Please enter 9-
10 digit",parent=regiswindow)
    pnumberreg.focus_force()
elif addressreginfo1.get() == "" and addressreg2.get() == "" and addressreg3.
get() == "" :
    messagebox.showwarning("Nike","Enter Address First",parent=regiswindow)
    addressreg1.focus_force()
else :
    sql = "select * from member where username=?"
    cursor.execute(sql,[unamereginfo.get()])
    result = cursor.fetchall()
    sql2 = "select * from member where email=?"
    cursor.execute(sql2,[emailreginfo.get()])
    result2 = cursor.fetchall()
    if result :
        messagebox.showwarning("Nike","Username is already exit\nPlease try a
gain",parent=regiswindow)
        unamereg.select_range(0,END)
        unamereg.focus_force()
    elif result2 :
        messagebox.showwarning("Nike","Email is already exit\nPlease try agai
n",parent=regiswindow)
        emailreg.select_range(0,END)
        emailreg.focus_force()

    else :
        if pwdreginfo.get() == cfpwdreginfo.get() :
            sql = "insert into member values (?,?,?,?,?,?,?,?,?,?)"
            cursor.execute(sql,[emailreginfo.get(),unamereginfo.get(),pwdregi
nfo.get(),fnamereginfo.get(),lnamereginfo.get(),genderadd,pnumberreginfo.get(),a
ddressreg1.get(),addressreg2.get(),addressreg3.get()])
            conn.commit()
            messagebox.showinfo("Nike","Register Successfully",parent=regiswi
ndow)
            emailreg.delete(0,END)
            unamereg.delete(0,END)
            pwdreg.delete(0,END)
            cfpwdreg.delete(0,END)
            fnameentry.delete(0,END)
            lnameentry.delete(0,END)
            pnumberreg.delete(0,END)
            addressreg1.delete(0,END)
            addressreg2.delete(0,END)

```

```

        addressreg3.delete(0,END)
        emailreg.focus_force()
    else :
        messagebox.showwarning("Nike","The confirm password is not match"
,parent=regiswindow)

def menuwindow(username) :
    global menuframe
    loginframe.destroy()

    sql_mem = "SELECT * FROM member WHERE username=? #load user login data by us
ername
    cursor.execute(sql_mem,[username])
    result_mem = cursor.fetchone()
    root.title("Welcome "+ result_mem[3]+" "+result_mem[4])

    menuframe = Frame(root,bg='white')

    menuframe.rowconfigure(0,weight=1)
    menuframe.rowconfigure(1,weight=20)
    menuframe.rowconfigure(2,weight=1)
    menuframe.rowconfigure(3,weight=5)

    menuframe.columnconfigure((0,1,2,3),weight=1)
    menuframe.place()

    Button(menuframe,image=nike_checkout1,text='Cart',compound=RIGHT,bg='white',f
ont='calibri 12 bold',command=lambda:cart(username),cursor="hand2",relief=FLAT).g
rid(row=0,column=3,stick='e',pady=5,padx=100)
    Button(menuframe,image=logout,text='Logout',compound=RIGHT,bg='white',font='c
alibri 12 bold',command=logoutClick,cursor="hand2",relief=FLAT).grid(row=0,column
=3,stick='e',pady=5)
    Label(menuframe,image=nike_small,bg='white').grid(sticky='w',row=0,column=0,p
adx=10)

    Label(menuframe,image=nike_bg,bg='grey',relief=SUNKEN).grid(sticky='news',row
=1,column=0,columnspan=4,padx=10)
    Label(menuframe,text='CATEGORY',font='''Arial Black'' 25 bold',bg='white').gr
id(sticky='news',row=2,column=0,columnspan=4,padx=10,pady=10)

    Button(menuframe,image=nike_toplogo,fg='white',bg='grey',command=menu1,cursor
="hand2").grid(row=3,column=0,padx=10,pady=5,sticky='news')
    Button(menuframe,image=nike_bottomlogo,fg='white',bg='grey',command=menu2,cu
rser="hand2").grid(row=3,column=1,padx=10,pady=5,sticky='news')

```

```

        Button(menuframe,image=nike_baglogo,fg='white',bg='grey',command=menu3,cursor="hand2").grid(row=3,column=2,padx=10,pady=5,sticky='news')
        Button(menuframe,image=nike_shoeslogo,fg='white',bg='grey',command=menu4,cursor="hand2").grid(row=3,column=3,padx=10,pady=5,sticky='news')

    menuframe.grid(row=0,column=0,sticky='news')

def menu1() :
    global menu1frame

    menu1frame = Frame(root,bg='white')
    menu1frame.rowconfigure((0,1,2,3,4,5,6,7,8,9,10),weight=1)
    menu1frame.columnconfigure((0,1,2),weight=1)

    Label(menu1frame,text='Shirt and Jacket',font='calibri 22 bold',bg='white').grid(row=0,column=0,columnspan=3,sticky='news',pady=5)
    Button(menu1frame,text='Back to menu',image=backicon,bg='white',cursor='hand2',command=menu1frame.destroy,relief=FLAT,compound=LEFT,font='calibri 12 bold').grid(row=0,column=0,sticky='nw',pady=5,padx=10)
    Label(menu1frame,text='1',bg='white',fg='black',font='Arial 13 bold',relief=FLAT,justify=RIGHT).grid(row=0,columnspan=3,sticky='e',pady=5,padx=25)
    Button(menu1frame,text='>',bg='white',fg='black',font='Arial 13 bold',compound=RIGHT,cursor='hand2',relief=FLAT,command=menu1page2).grid(row=0,columnspan=3,sticky='e',pady=5,padx=0)

    Label(menu1frame,image=nike_top1,bg='white').grid(row=1,column=0,sticky='w',padx=20)
    top1name = 'Long Sleeve'
    top1price= 990
    Label(menu1frame,text=top1name,bg='white',font='Arial 16',fg='#FF5911').grid(row=2,column=0,sticky='w',padx=20)
    sizetop1 = ttk.Combobox(menu1frame,values=size,justify=CENTER,width=4,state='readonly',font='Arial 13')
    sizetop1.grid(row=3,column=0,sticky='w',padx=25,ipady=5)
    Label(menu1frame,text='990 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=4,column=0,sticky='w',padx=20)
    Button(menu1frame,cursor="hand2",text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(top1name,size,top1.get(),top1price)).grid(row=5,column=0,sticky='w',padx=20,pady=5,ipadx=10)

    Label(menu1frame,image=nike_top2,bg='white').grid(row=6,column=0,sticky='w',padx=20)
    top2name = 'Pro'
    top2price = 690

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```

    Label(menu1frame, text=top2name, bg='white', font='Arial 16', fg='#FF5911').grid(
row=7, column=0, sticky='w', padx=20)
    sizetop2 = ttk.Combobox(menu1frame, values=size, justify=CENTER, width=4, state='readonly', font='Arial 13')
    sizetop2.grid(row=8, column=0, sticky='w', padx=25, ipady=5)
    Label(menu1frame, text='690 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(
row=9, column=0, sticky='w', padx=20)
    Button(menu1frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(top2name,sizetop2.get(),top2
price)).grid(row=10, column=0, sticky='w', padx=20, pady=5, ipadx=10)

    Label(menu1frame, image=nike_top3, bg='white').grid(row=1, column=1, sticky='w', p
adx=20)
    top3name = 'Wildrunner'
    top3price = 1500
    Label(menu1frame, text=top3name, bg='white', font='Arial 16', fg='#FF5911').grid(
row=2, column=1, sticky='w', padx=20)
    sizetop3 = ttk.Combobox(menu1frame, values=size, justify=CENTER, width=4, state='readonly', font='Arial 13')
    sizetop3.grid(row=3, column=1, sticky='w', padx=25, ipady=5)
    Label(menu1frame, text='1,500 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(
row=4, column=1, sticky='w', padx=20)
    Button(menu1frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(top3name,sizetop3.get(),top3
price)).grid(row=5, column=1, sticky='w', padx=20, pady=5, ipadx=10)

    Label(menu1frame, image=nike_top4, bg='white').grid(row=6, column=1, sticky='w', p
adx=20)
    top4name = 'Jordan Sport DNA'
    top4price = 1790
    Label(menu1frame, text=top4name, bg='white', font='Arial 16', fg='#FF5911').grid(
row=7, column=1, sticky='w', padx=20)
    sizetop4 = ttk.Combobox(menu1frame, values=size, justify=CENTER, width=4, state='readonly', font='Arial 13')
    sizetop4.grid(row=8, column=1, sticky='w', padx=25, ipady=5)
    Label(menu1frame, text='1,790 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(
row=9, column=1, sticky='w', padx=20)
    Button(menu1frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(top4name,sizetop4.get(),top4
price)).grid(row=10, column=1, sticky='w', padx=20, pady=5, ipadx=10)

    Label(menu1frame, image=nike_top5, bg='white').grid(row=1, column=2, sticky='w')
    top5name = '"Why Not?"'
    top5price = 1990

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```

    Label(menu1frame, text=top5name, bg='white', font='Arial 16', fg='#FF5911').grid(
row=2, column=2, sticky='w')
    sizetop5 = ttk.Combobox(menu1frame, values=size, justify=CENTER, width=4, state='readonly', font='Arial 13')
    sizetop5.grid(row=3, column=2, sticky='w', ipady=5, padx=5)
    Label(menu1frame, text='1,990 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=4, column=2, sticky='w')
    Button(menu1frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(top5name,sizetop5.get(),top5price)).grid(row=5, column=2, sticky='w', pady=5, ipadx=10, padx=5)

    Label(menu1frame, image=nike_top6, bg='white').grid(row=6, column=2, sticky='w')
    top6name = 'Dri-fit'
    top6price = 690
    Label(menu1frame, text=top6name, bg='white', font='Arial 16', fg='#FF5911').grid(
row=7, column=2, sticky='w')
    sizetop6 = ttk.Combobox(menu1frame, values=size, justify=CENTER, width=4, state='readonly', font='Arial 13')
    sizetop6.grid(row=8, column=2, sticky='w', ipady=5, padx=5)
    Label(menu1frame, text='690 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=9, column=2, sticky='w')
    Button(menu1frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(top6name,sizetop6.get(),top6price)).grid(row=10, column=2, sticky='w', pady=5, ipadx=10, padx=5)

menu1frame.grid(row=0, columnspan=2, sticky='news')

def menu1page2() :
    menu1frame.destroy()
    global menu1page2frame
    menu1page2frame = Frame(root, bg='white')
    menu1page2frame.rowconfigure((0,1,2,3,4,5,6,7,8,9,10), weight=1)
    menu1page2frame.columnconfigure((0,1,2), weight=1)

    Label(menu1page2frame, text='Shirt and Jacket', font='calibri 22 bold', bg='white').grid(row=0, column=0, columnspan=3, sticky='news', pady=5)
    Button(menu1page2frame, text='<', bg='white', fg='black', font='Arial 13 bold', compound=LEFT, cursor='hand2', relief=FLAT, command=lambda:(menu1(),menu1page2frame.destroy())).grid(row=0, column=2, sticky='e', pady=5, padx=20)
    Label(menu1page2frame, text='2', bg='white', fg='black', font='Arial 13 bold', relief=FLAT, justify=RIGHT).grid(row=0, column=2, sticky='e', pady=5, padx=0)
    Button(menu1page2frame, text='Back to menu', image=backicon, bg='white', cursor='hand2', command=menu1page2frame.destroy, relief=FLAT, compound=LEFT, font='calibri 12 bold').grid(row=0, column=0, sticky='nw', pady=5, padx=10)

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```

    Label(menu1page2frame,image=nike_top7, bg='white').grid(row=1,column=0,sticky='w',padx=20)
        top7name = 'NIGERIA'
        top7price= 1090
        Label(menu1page2frame, text=top7name, bg='white', font='Arial 16', fg='#FF5911').grid(row=2,column=0,sticky='w',padx=20)
        sizetop7 = ttk.Combobox(menu1page2frame,values=size,justify=CENTER,width=4,state='readonly',font='Arial 13')
        sizetop7.grid(row=3,column=0,sticky='w',padx=25,ipady=5)
        Label(menu1page2frame, text='1,090 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=4,column=0,sticky='w',padx=20)
        Button(menu1page2frame, text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(top7name,sizetop7.get(),top7price)).grid(row=5,column=0,sticky='w',padx=20,pady=5,ipadx=10)
        #top8
        Label(menu1page2frame,image=nike_top8, bg='white').grid(row=6,column=0,sticky='w',padx=20)
        top8name = 'Lab'
        top8price = 790
        Label(menu1page2frame, text=top8name, bg='white', font='Arial 16', fg='#FF5911').grid(row=7,column=0,sticky='w',padx=20)
        sizetop8 = ttk.Combobox(menu1page2frame,values=size,justify=CENTER,width=4,state='readonly',font='Arial 13')
        sizetop8.grid(row=8,column=0,sticky='w',padx=25,ipady=5)
        Label(menu1page2frame, text='790 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=9,column=0,sticky='w',padx=20)
        Button(menu1page2frame, text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(top8name,sizetop8.get(),top8price)).grid(row=10,column=0,sticky='w',padx=20,pady=5,ipadx=10)
        #top9
        Label(menu1page2frame,image=nike_top9, bg='white').grid(row=1,column=1,sticky='w',padx=20)
        top9name = 'x Skepta'
        top9price = 890
        Label(menu1page2frame, text=top9name, bg='white', font='Arial 16', fg='#FF5911').grid(row=2,column=1,sticky='w',padx=20)
        sizetop9 = ttk.Combobox(menu1page2frame,values=size,justify=CENTER,width=4,state='readonly',font='Arial 13')
        sizetop9.grid(row=3,column=1,sticky='w',padx=25,ipady=5)
        Label(menu1page2frame, text='890 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=4,column=1,sticky='w',padx=20)
        Button(menu1page2frame, text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(top9name,sizetop9.get(),top9price)).grid(row=5,column=1,sticky='w',padx=25,pady=5,ipadx=10)
        #top10

```

```

    Label(menu1page2frame,image=nike_top10,bg='white').grid(row=6,column=1,sticky='w',padx=20)
        top10name = 'Jordan 23 Engineered'
        top10price = 1900
        Label(menu1page2frame,text=top10name,bg='white',font='Arial 16',fg='#FF5911')
        .grid(row=7,column=1,sticky='w',padx=20)
        sizetop10 = ttk.Combobox(menu1page2frame,values=size,justify=CENTER,width=4,state='readonly',font='Arial 13')
        sizetop10.grid(row=8,column=1,sticky='w',padx=25,ipady=5)
        Label(menu1page2frame,text='1,900 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold')
        .grid(row=9,column=1,sticky='w',padx=20)
        Button(menu1page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(top10name,sizetop10.get(),top10price)).grid(row=10,column=1,sticky='w',padx=20,pady=5,ipadx=10)
        #top11
        Label(menu1page2frame,image=nike_top11,bg='white').grid(row=1,column=2,sticky='w')
        top11name = 'PSG Statement'
        top11price = 1200
        Label(menu1page2frame,text=top11name,bg='white',font='Arial 16',fg='#FF5911')
        .grid(row=2,column=2,sticky='w')
        sizetop11 = ttk.Combobox(menu1page2frame,values=size,justify=CENTER,width=4,state='readonly',font='Arial 13')
        sizetop11.grid(row=3,column=2,sticky='w',padx=5,ipady=5)
        Label(menu1page2frame,text='1,200 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold')
        .grid(row=4,column=2,sticky='w')
        Button(menu1page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(top11name,sizetop11.get(),top11price)).grid(row=5,column=2,sticky='w',padx=5,pady=5,ipadx=10)
        #top12
        Label(menu1page2frame,image=nike_top12,bg='white').grid(row=6,column=2,sticky='w')
        top12name = 'Sportwear Club'
        top12price = 1200
        Label(menu1page2frame,text=top12name,bg='white',font='Arial 16',fg='#FF5911')
        .grid(row=7,column=2,sticky='w')
        sizetop12 = ttk.Combobox(menu1page2frame,values=size,justify=CENTER,width=4,state='readonly',font='Arial 13')
        sizetop12.grid(row=8,column=2,sticky='w',padx=5,ipady=5)
        Label(menu1page2frame,text='1,200 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold')
        .grid(row=9,column=2,sticky='w')
        Button(menu1page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(top12name,sizetop12.get(),top12price)).grid(row=10,column=2,sticky='w',padx=5,pady=5,ipadx=10)

```

```

menu1page2frame.grid(row=0,columnspan=2,sticky='news')

def menu2() :
    global menu2frame

    menu2frame = Frame(root,bg='white')
    menu2frame.rowconfigure((0,1,2,3,4,5,6,7,8,9,10),weight=1)
    menu2frame.columnconfigure((0,1,2),weight=1)

    Label(menu2frame,text='Pants and Shorts',font='calibri 22 bold',bg='white').grid(row=0,column=0,columnspan=3,sticky='news',pady=5)
    Button(menu2frame,text='Back to menu',image=backicon,bg='white',cursor='hand2',command=menu2frame.destroy,relief=FLAT,compound=LEFT,font='calibri 12 bold').grid(row=0,column=0,sticky='nw',pady=5,padx=10)
    Label(menu2frame,text='1',bg='white',fg='black',font='Arial 13 bold',relief=FLAT,justify=RIGHT).grid(row=0,columnspan=3,sticky='e',pady=5,padx=25)
    Button(menu2frame,text='>',bg='white',fg='black',font='Arial 13 bold',compound=RIGHT,cursor='hand2',relief=FLAT,command=menu2page2).grid(row=0,columnspan=3,sticky='e',pady=5,padx=0)

    Label(menu2frame,image=nike_bot1,bg='white').grid(row=1,column=0,sticky='w',padx=20)
    bot1name = 'Jordan Jumpman Classic'
    bot1price= 1819
    Label(menu2frame,text=bot1name,bg='white',font='Arial 16',fg='#FF5911').grid(row=2,column=0,sticky='w',padx=20)
    sizebot1 = ttk.Combobox(menu2frame,values=size,justify=CENTER,width=4,state='readonly',font='Arial 13')
    sizebot1.grid(row=3,column=0,sticky='w',padx=25,ipady=5)
    Label(menu2frame,text='1,819 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=4,column=0,sticky='w',padx=20)
    Button(menu2frame,cursor="hand2",text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(bot1name,sizebot1.get(),bot1price)).grid(row=5,column=0,sticky='w',padx=20,pady=5,ipadx=10)

    Label(menu2frame,image=nike_bot2,bg='white').grid(row=6,column=0,sticky='w',padx=20)
    bot2name = 'Dri-fit Academy'
    bot2price = 1090
    Label(menu2frame,text=bot2name,bg='white',font='Arial 16',fg='#FF5911').grid(row=7,column=0,sticky='w',padx=20)
    sizebot2 = ttk.Combobox(menu2frame,values=size,justify=CENTER,width=4,state='readonly',font='Arial 13')
    sizebot2.grid(row=8,column=0,sticky='w',padx=25,ipady=5)

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    Label(menu2frame, text='1,090 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=9, column=0, sticky='w', padx=20)
    Button(menu2frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(bot2name,sizebot2.get(),bot2 price)).grid(row=10, column=0, sticky='w', padx=20, pady=5, ipadx=10)

    Label(menu2frame, image=nike_bot3, bg='white').grid(row=1, column=1, sticky='w', padx=20)
    bot3name = 'Essential'
    bot3price = 1319
    Label(menu2frame, text=bot3name, bg='white', font='Arial 16', fg='#FF5911').grid(row=2, column=1, sticky='w', padx=20)
    sizebot3 = ttk.Combobox(menu2frame, values=size, justify=CENTER, width=4, state='readonly', font='Arial 13')
    sizebot3.grid(row=3, column=1, sticky='w', padx=25, ipady=5)
    Label(menu2frame, text='1,319 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=4, column=1, sticky='w', padx=20)
    Button(menu2frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(bot3name,sizebot3.get(),bot3 price)).grid(row=5, column=1, sticky='w', padx=20, pady=5, ipadx=10)

    Label(menu2frame, image=nike_bot4, bg='white').grid(row=6, column=1, sticky='w', padx=20)
    bot4name = 'PSG Jumpman'
    bot4price = 800
    Label(menu2frame, text=bot4name, bg='white', font='Arial 16', fg='#FF5911').grid(row=7, column=1, sticky='w', padx=20)
    sizebot4 = ttk.Combobox(menu2frame, values=size, justify=CENTER, width=4, state='readonly', font='Arial 13')
    sizebot4.grid(row=8, column=1, sticky='w', padx=25, ipady=5)
    Label(menu2frame, text='800 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=9, column=1, sticky='w', padx=20)
    Button(menu2frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(bot4name,sizebot4.get(),bot4 price)).grid(row=10, column=1, sticky='w', padx=20, pady=5, ipadx=10)

    Label(menu2frame, image=nike_bot5, bg='white').grid(row=1, column=2, sticky='w')
    bot5name = 'Dri-fit DNA'
    bot5price = 1050
    Label(menu2frame, text=bot5name, bg='white', font='Arial 16', fg='#FF5911').grid(row=2, column=2, sticky='w')
    sizebot5 = ttk.Combobox(menu2frame, values=size, justify=CENTER, width=4, state='readonly', font='Arial 13')
    sizebot5.grid(row=3, column=2, sticky='w', ipady=5, padx=5)

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    Label(menu2frame, text='1,050 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=4, column=2, sticky='w')
    Button(menu2frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda : addcart(bot5name, sizebot5.get(), bot5 price)).grid(row=5, column=2, sticky='w', pady=5, ipadx=10, padx=5)

    Label(menu2frame, image=nike_bot6, bg='white').grid(row=6, column=2, sticky='w')
    bot6name = 'Jordan ZION'
    bot6price = 1200
    Label(menu2frame, text=bot6name, bg='white', font='Arial 16', fg='FF5911').grid(row=7, column=2, sticky='w')
    sizebot6 = ttk.Combobox(menu2frame, values=size, justify=CENTER, width=4, state='readonly', font='Arial 13')
    sizebot6.grid(row=8, column=2, sticky='w', ipady=5, padx=5)
    Label(menu2frame, text='1,200 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=9, column=2, sticky='w')
    Button(menu2frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda : addcart(bot6name, sizebot6.get(), bot6 price)).grid(row=10, column=2, sticky='w', pady=5, ipadx=10, padx=5)

menu2frame.grid(row=0, columnspan=2, sticky='news')

def menu2page2() :
    menu2frame.destroy()
    global menu2page2frame
    menu2page2frame = Frame(root, bg='white')
    menu2page2frame.rowconfigure((0,1,2,3,4,5,6,7,8,9,10), weight=1)
    menu2page2frame.columnconfigure((0,1,2), weight=1)

    Label(menu2page2frame, text='Pants and Shorts', font='calibri 22 bold', bg='white').grid(row=0, column=0, columnspan=3, sticky='news', pady=5)
    Button(menu2page2frame, text='<', bg='white', fg='black', font='Arial 13 bold', compound=LEFT, cursor='hand2', relief=FLAT, command=lambda : (menu2(), menu2page2frame.destroy())).grid(row=0, column=2, sticky='e', pady=5, padx=20)
    Label(menu2page2frame, text='2', bg='white', fg='black', font='Arial 13 bold', relief=FLAT, justify=RIGHT).grid(row=0, column=2, sticky='e', pady=5, padx=0)
    Button(menu2page2frame, text='Back to menu', image=backicon, bg='white', cursor='hand2', command=menu2page2frame.destroy, relief=FLAT, compound=LEFT, font='calibri 12 bold').grid(row=0, column=0, sticky='nw', pady=5, padx=10)

    Label(menu2page2frame, image=nike_bot7, bg='white').grid(row=1, column=0, sticky='w', padx=20)
    bot7name = 'Sportwear'
    bot7price= 1700

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    Label(menu2page2frame, text=bot7name, bg='white', font='Arial 16', fg='#FF5911').
grid(row=2, column=0, sticky='w', padx=20)
    sizebot7 = ttk.Combobox(menu2page2frame, values=size, justify=CENTER, width=4, state='readonly', font='Arial 13')
    sizebot7.grid(row=3, column=0, sticky='w', padx=25, ipady=5)
    Label(menu2page2frame, text='1,700 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=4, column=0, sticky='w', padx=20)
    Button(menu2page2frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(bot7name,sizebot7.get(),bot7price)).grid(row=5, column=0, sticky='w', padx=20, pady=5, ipadx=10)
    #top8
    Label(menu2page2frame, image=nike_bot8, bg='white').grid(row=6, column=0, sticky='w', padx=20)
    bot8name = 'Yoga'
    bot8price = 1150
    Label(menu2page2frame, text=bot8name, bg='white', font='Arial 16', fg='#FF5911').
grid(row=7, column=0, sticky='w', padx=20)
    sizebot8 = ttk.Combobox(menu2page2frame, values=size, justify=CENTER, width=4, state='readonly', font='Arial 13')
    sizebot8.grid(row=8, column=0, sticky='w', padx=25, ipady=5)
    Label(menu2page2frame, text='1,150 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=9, column=0, sticky='w', padx=20)
    Button(menu2page2frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(bot8name,sizebot8.get(),bot8price)).grid(row=10, column=0, sticky='w', padx=20, pady=5, ipadx=10)
    #top9
    Label(menu2page2frame, image=nike_bot9, bg='white').grid(row=1, column=1, sticky='w', padx=20)
    bot9name = 'Dri-fit'
    bot9price = 950
    Label(menu2page2frame, text=bot9name, bg='white', font='Arial 16', fg='#FF5911').
grid(row=2, column=1, sticky='w', padx=20)
    sizebot9 = ttk.Combobox(menu2page2frame, values=size, justify=CENTER, width=4, state='readonly', font='Arial 13')
    sizebot9.grid(row=3, column=1, sticky='w', padx=25, ipady=5)
    Label(menu2page2frame, text='950 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=4, column=1, sticky='w', padx=20)
    Button(menu2page2frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(bot9name,sizebot9.get(),bot9price)).grid(row=5, column=1, sticky='w', padx=25, pady=5, ipadx=10)
    #top10
    Label(menu2page2frame, image=nike_bot10, bg='white').grid(row=6, column=1, sticky='w', padx=20)
    bot10name = 'Pro'
    bot10price = 1850

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    Label(menu2page2frame, text=bot10name, bg='white', font='Arial 16', fg='#FF5911')
    .grid(row=7, column=1, sticky='w', padx=20)
    sizebot10 = ttk.Combobox(menu2page2frame, values=size, justify=CENTER, width=4, state='readonly', font='Arial 13')
    sizebot10.grid(row=8, column=1, sticky='w', padx=25, ipady=5)
    Label(menu2page2frame, text='1,850 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=9, column=1, sticky='w', padx=20)
    Button(menu2page2frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(bot10name,sizebot10.get(),bot10price)).grid(row=10, column=1, sticky='w', padx=20, pady=5, ipadx=10)
    #top11
    Label(menu2page2frame, image=nike_bot11, bg='white').grid(row=1, column=2, sticky='w')
    bot11name = 'NSRL'
    bot11price = 1190
    Label(menu2page2frame, text=bot11name, bg='white', font='Arial 16', fg='#FF5911')
    .grid(row=2, column=2, sticky='w')
    sizebot11 = ttk.Combobox(menu2page2frame, values=size, justify=CENTER, width=4, state='readonly', font='Arial 13')
    sizebot11.grid(row=3, column=2, sticky='w', padx=5, ipady=5)
    Label(menu2page2frame, text='1,200 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=4, column=2, sticky='w')
    Button(menu2page2frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(bot11name,sizebot11.get(),bot11price)).grid(row=5, column=2, sticky='w', padx=5, pady=5, ipadx=10)
    #top12
    Label(menu2page2frame, image=nike_bot12, bg='white').grid(row=6, column=2, sticky='w')
    bot12name = 'Fleece'
    bot12price = 2190
    Label(menu2page2frame, text=bot12name, bg='white', font='Arial 16', fg='#FF5911')
    .grid(row=7, column=2, sticky='w')
    sizebot12 = ttk.Combobox(menu2page2frame, values=size, justify=CENTER, width=4, state='readonly', font='Arial 13')
    sizebot12.grid(row=8, column=2, sticky='w', padx=5, ipady=5)
    Label(menu2page2frame, text='2,190 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=9, column=2, sticky='w')
    Button(menu2page2frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(bot12name,sizebot12.get(),bot12price)).grid(row=10, column=2, sticky='w', padx=5, pady=5, ipadx=10)

    menu2page2frame.grid(row=0, columnspan=2, sticky='news')

def menu3() :
    global menu3frame

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menu3frame = Frame(root,bg='white')
menu3frame.rowconfigure((0,1,2,3,4,5,6,7,8,9,10),weight=1)
menu3frame.columnconfigure((0,1,2),weight=1)

    Label(menu3frame,text='Bag',font='calibri 22 bold',bg='white').grid(row=0,column=0,columnspan=3,sticky='news',pady=5)
    Button(menu3frame,text='Back to menu',image=backicon,bg='white',cursor='hand2',command=menu3frame.destroy,relief=FLAT,compound=LEFT,font='calibri 12 bold').grid(row=0,column=0,sticky='nw',pady=5,padx=10)
    Label(menu3frame,text='1',bg='white',fg='black',font='Arial 13 bold',relief=FLAT,justify=RIGHT).grid(row=0,columnspan=3,sticky='e',pady=5,padx=25)
    Button(menu3frame,text='>',bg='white',fg='black',font='Arial 13 bold',compound=RIGHT,cursor='hand2',relief=FLAT,command=menu3page2).grid(row=0,columnspan=3,sticky='e',pady=5,padx=0)

    Label(menu3frame,image=nike_bag1,bg='white').grid(row=1,column=0,sticky='w',padx=20)
    bag1name = 'Tech'
    bag1price= 690
    Label(menu3frame,text=bag1name,bg='white',font='Arial 16',fg='#FF5911').grid(row=2,column=0,sticky='w',padx=20)
    Label(menu3frame,text='690 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=4,column=0,sticky='w',padx=20)
    Button(menu3frame,cursor="hand2",text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(bag1name,"-",bag1price)).grid(row=5,column=0,sticky='w',padx=20,pady=5,ipadx=10)

    Label(menu3frame,image=nike_bag2,bg='white').grid(row=6,column=0,sticky='w',padx=20)
    bag2name = 'Elite Pro'
    bag2price = 1990
    Label(menu3frame,text=bag2name,bg='white',font='Arial 16',fg='#FF5911').grid(row=7,column=0,sticky='w',padx=20)
    Label(menu3frame,text='1,090 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=9,column=0,sticky='w',padx=20)
    Button(menu3frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(bag2name,"-",bag2price)).grid(row=10,column=0,sticky='w',padx=20,pady=5,ipadx=10)

    Label(menu3frame,image=nike_bag3,bg='white').grid(row=1,column=1,sticky='w',padx=20)
    bag3name = 'Shoesbox'
    bag3price = 1300

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```

    Label(menu3frame, text=bag3name, bg='white', font='Arial 16', fg='#FF5911').grid(
row=2, column=1, sticky='w', padx=20)
    Label(menu3frame, text='1,300 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=4, column=1, sticky='w', padx=20)
    Button(menu3frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(bag3name, "-", bag3price)).grid(row=5, column=1, sticky='w', padx=20, pady=5, ipadx=10)

    Label(menu3frame, image=nike_bag4, bg='white').grid(row=6, column=1, sticky='w', padx=20)
    bag4name = 'Brasilia'
    bag4price = 890
    Label(menu3frame, text=bag4name, bg='white', font='Arial 16', fg='#FF5911').grid(
row=7, column=1, sticky='w', padx=20)
    Label(menu3frame, text='890 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=9, column=1, sticky='w', padx=20)
    Button(menu3frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(bag4name, "-", bag4price)).grid(row=10, column=1, sticky='w', padx=20, pady=5, ipadx=10)

    Label(menu3frame, image=nike_bag5, bg='white').grid(row=1, column=2, sticky='w')
    bag5name = 'Locker'
    bag5price = 790
    Label(menu3frame, text=bag5name, bg='white', font='Arial 16', fg='#FF5911').grid(
row=2, column=2, sticky='w')
    Label(menu3frame, text='790 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=4, column=2, sticky='w')
    Button(menu3frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(bag5name, "-", bag5price)).grid(row=5, column=2, sticky='w', pady=5, ipadx=10, padx=5)

    Label(menu3frame, image=nike_bag6, bg='white').grid(row=6, column=2, sticky='w')
    bag6name = 'Air Jordan'
    bag6price = 2390
    Label(menu3frame, text=bag6name, bg='white', font='Arial 16', fg='#FF5911').grid(
row=7, column=2, sticky='w')

    Label(menu3frame, text='2,390 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=9, column=2, sticky='w')
    Button(menu3frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(bag6name, "-", bag6price)).grid(row=10, column=2, sticky='w', pady=5, ipadx=10, padx=5)

menu3frame.grid(row=0, columnspan=2, sticky='news')

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def menu3page2() :
    menu3frame.destroy()
    global menu2page2frame
    menu3page2frame = Frame(root,bg='white')
    menu3page2frame.rowconfigure((0,1,2,3,4,5,6,7,8,9,10),weight=1)
    menu3page2frame.columnconfigure((0,1,2),weight=1)

    Label(menu3page2frame,text='Bag',font='calibri 22 bold',bg='white').grid(row=0,column=0,columnspan=3,sticky='news',pady=5)
    Button(menu3page2frame,text='<',bg='white',fg='black',font='Arial 13 bold',compound=LEFT,cursor='hand2',relief=FLAT,command=lambda:(menu3(),menu3page2frame.destroy())).grid(row=0,column=2,sticky='e',pady=5,padx=20)
    Label(menu3page2frame,text='2',bg='white',fg='black',font='Arial 13 bold',relief=FLAT,justify=RIGHT).grid(row=0,column=2,sticky='e',pady=5,padx=0)
    Button(menu3page2frame,text='Back to menu',image=backicon,bg='white',cursor='hand2',command=menu3page2frame.destroy,relief=FLAT,compound=LEFT,font='calibri 12 bold').grid(row=0,column=0,sticky='nw',pady=5,padx=10)

    Label(menu3page2frame,image=nike_bag7,bg='white').grid(row=1,column=0,sticky='w',padx=20)
    bag7name = 'Just In'
    bag7price= 1490
    Label(menu3page2frame,text=bag7name,bg='white',font='Arial 16',fg='#FF5911').grid(row=2,column=0,sticky='w',padx=20)
    Label(menu3page2frame,text='1,490 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=4,column=0,sticky='w',padx=20)
    Button(menu3page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(bag7name,"",bag7price)).grid(row=5,column=0,sticky='w',padx=20,pady=5,ipadx=10)
    #top8
    Label(menu3page2frame,image=nike_bag8,bg='white').grid(row=6,column=0,sticky='w',padx=20)
    bag8name = 'PSG'
    bag8price = 1100
    Label(menu3page2frame,text=bag8name,bg='white',font='Arial 16',fg='#FF5911').grid(row=7,column=0,sticky='w',padx=20)
    Label(menu3page2frame,text='1,100 Baht',bg='white',fg='#5F5F5F',font='Arial 16 bold').grid(row=9,column=0,sticky='w',padx=20)
    Button(menu3page2frame,text='Add to Cart',bg='black',fg='white',font='Arial 13 bold',image=cart1,compound=LEFT,command=lambda :addcart(bag8name,"",bag8price)).grid(row=10,column=0,sticky='w',padx=20,pady=5,ipadx=10)
    #top9
    Label(menu3page2frame,image=nike_bag9,bg='white').grid(row=1,column=1,sticky='w',padx=20)
    bag9name = 'Air Sport'

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bag9price = 2400
    Label(menu3page2frame, text=bag9name, bg='white', font='Arial 16', fg='#FF5911').
grid(row=2, column=1, sticky='w', padx=20)
    Label(menu3page2frame, text='2,400 Baht', bg='white', fg='#5F5F5F', font='Arial 1
6 bold').grid(row=4, column=1, sticky='w', padx=20)
    Button(menu3page2frame, text='Add to Cart', bg='black', fg='white', font='Arial 1
3 bold', image=cart1, compound=LEFT, command=lambda :addcart(bag9name,"-
",bag9price)).grid(row=5, column=1, sticky='w', padx=25, pady=5, ipadx=10)
    #top10
    Label(menu3page2frame, image=nike_bag10, bg='white').grid(row=6, column=1, sticky
='w', padx=20)
    bag10name = 'Fanny'
    bag10price = 590
    Label(menu3page2frame, text=bag10name, bg='white', font='Arial 16', fg='#FF5911')
.grid(row=7, column=1, sticky='w', padx=20)
    Label(menu3page2frame, text='590 Baht', bg='white', fg='#5F5F5F', font='Arial 16
bold').grid(row=9, column=1, sticky='w', padx=20)
    Button(menu3page2frame, text='Add to Cart', bg='black', fg='white', font='Arial 1
3 bold', image=cart1, compound=LEFT, command=lambda :addcart(bag10name,"-
",bag10price)).grid(row=10, column=1, sticky='w', padx=20, pady=5, ipadx=10)
    #top11
    Label(menu3page2frame, image=nike_bag11, bg='white').grid(row=1, column=2, sticky
='w')
    bag11name = 'Hayward 2.0'
    bag11price = 1890
    Label(menu3page2frame, text=bag11name, bg='white', font='Arial 16', fg='#FF5911')
.grid(row=2, column=2, sticky='w')
    Label(menu3page2frame, text='1,890 Baht', bg='white', fg='#5F5F5F', font='Arial 1
6 bold').grid(row=4, column=2, sticky='w')
    Button(menu3page2frame, text='Add to Cart', bg='black', fg='white', font='Arial 1
3 bold', image=cart1, compound=LEFT, command=lambda :addcart(bag11name,"-
",bag11price)).grid(row=5, column=2, sticky='w', padx=5, pady=5, ipadx=10)
    #top12
    Label(menu3page2frame, image=nike_bag12, bg='white').grid(row=6, column=2, sticky
='w')
    bag12name = 'PSG Stadium'
    bag12price = 2600
    Label(menu3page2frame, text=bag12name, bg='white', font='Arial 16', fg='#FF5911')
.grid(row=7, column=2, sticky='w')
    Label(menu3page2frame, text='2,600 Baht', bg='white', fg='#5F5F5F', font='Arial 1
6 bold').grid(row=9, column=2, sticky='w')
    Button(menu3page2frame, text='Add to Cart', bg='black', fg='white', font='Arial 1
3 bold', image=cart1, compound=LEFT, command=lambda :addcart(bag12name,"-
",bag12price)).grid(row=10, column=2, sticky='w', padx=5, pady=5, ipadx=10)

```

```

menu3page2frame.grid(row=0, columnspan=2, sticky='news')

def menu4() :
    global menu4frame

    menu4frame = Frame(root, bg='white')
    menu4frame.rowconfigure((0,1,2,3,4,5,6,7,8,9,10), weight=1)
    menu4frame.columnconfigure((0,1,2), weight=1)

    Label(menu4frame, text='Shoes', font='calibri 22 bold', bg='white').grid(row=0, c
olumn=0, columnspan=3, sticky='news', pady=5)
    Button(menu4frame, text='Back to menu', image=backicon, bg='white', cursor='hand2
', command=menu4frame.destroy, relief=FLAT, compound=LEFT, font='calibri 12 bold').gr
id(row=0, column=0, sticky='nw', pady=5, padx=10)
    Label(menu4frame, text='1', bg='white', fg='black', font='Arial 13 bold', relief=F
LAT, justify=RIGHT).grid(row=0, columnspan=3, sticky='e', pady=5, padx=25)
    Button(menu4frame, text='>', bg='white', fg='black', font='Arial 13 bold', compoun
d=RIGHT, cursor='hand2', relief=FLAT, command=menu4page2).grid(row=0, columnspan=3, st
icky='e', pady=5, padx=0)

    Label(menu4frame, image=nike_shoes1, bg='white').grid(row=1, column=0, sticky='w'
, padx=20)
    s1name = 'Air Max 90'
    s1price= 4800
    s1size = ttk.Combobox(menu4frame, values=shoes_size, justify=CENTER, width=4, sta
te='readonly', font='Arial 13')
    s1size.grid(row=3, column=0, sticky='w', padx=25, ipady=5)
    Label(menu4frame, text=s1name, bg='white', font='Arial 16', fg='#FF5911').grid(ro
w=2, column=0, sticky='w', padx=20)
    Label(menu4frame, text='4,800 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bol
d').grid(row=4, column=0, sticky='w', padx=20)
    Button(menu4frame, cursor="hand2", text='Add to Cart', bg='black', fg='white', fo
nt='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(s1name,s1size
.get(),s1price)).grid(row=5, column=0, sticky='w', padx=20, pady=5, ipadx=10)

    Label(menu4frame, image=nike_shoes2, bg='white').grid(row=6, column=0, sticky='w'
, padx=20)
    s2name = 'Lebron 18'
    s2price = 5900
    s2size = ttk.Combobox(menu4frame, values=shoes_size, justify=CENTER, width=4, sta
te='readonly', font='Arial 13')
    s2size.grid(row=8, column=0, sticky='w', padx=25, ipady=5)
    Label(menu4frame, text=s2name, bg='white', font='Arial 16', fg='#FF5911').grid(ro
w=7, column=0, sticky='w', padx=20)

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    Label(menu4frame, text='5,900 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=9, column=0, sticky='w', padx=20)
    Button(menu4frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(s2name,s2size.get(),s2price)).grid(row=10, column=0, sticky='w', padx=20, pady=5, ipadx=10)

    Label(menu4frame, image=nike_shoes3, bg='white').grid(row=1, column=1, sticky='w', padx=20)
    s3name = 'Air Max 270'
    s3price = 3600
    s3size = ttk.Combobox(menu4frame, values=shoes_size, justify=CENTER, width=4, state='readonly', font='Arial 13')
    s3size.grid(row=3, column=1, sticky='w', padx=25, ipady=5)
    Label(menu4frame, text=s3name, bg='white', font='Arial 16', fg='#FF5911').grid(row=2, column=1, sticky='w', padx=20)
    Label(menu4frame, text='3,600 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=4, column=1, sticky='w', padx=20)
    Button(menu4frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(s3name,s3size.get(),s3price)).grid(row=5, column=1, sticky='w', padx=20, pady=5, ipadx=10)

    Label(menu4frame, image=nike_shoes4, bg='white').grid(row=6, column=1, sticky='w', padx=20)
    s4name = 'PG5'
    s4price = 4200
    s4size = ttk.Combobox(menu4frame, values=shoes_size, justify=CENTER, width=4, state='readonly', font='Arial 13')
    s4size.grid(row=8, column=1, sticky='w', padx=25, ipady=5)
    Label(menu4frame, text=s4name, bg='white', font='Arial 16', fg='#FF5911').grid(row=7, column=1, sticky='w', padx=20)
    Label(menu4frame, text='4,200 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=9, column=1, sticky='w', padx=20)
    Button(menu4frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(s4name,s4size.get(),s4price)).grid(row=10, column=1, sticky='w', padx=20, pady=5, ipadx=10)

    Label(menu4frame, image=nike_shoes5, bg='white').grid(row=1, column=2, sticky='w')
    s5name = 'Air Jordan 6'
    s5price = 6200
    s5size = ttk.Combobox(menu4frame, values=shoes_size, justify=CENTER, width=4, state='readonly', font='Arial 13')
    s5size.grid(row=3, column=2, sticky='w', ipady=5, padx=5)
    Label(menu4frame, text=s5name, bg='white', font='Arial 16', fg='#FF5911').grid(row=2, column=2, sticky='w')

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    Label(menu4frame, text='6,200 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=4, column=2, sticky='w')
    Button(menu4frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(s5name,s5size.get(),s5price)).grid(row=5, column=2, sticky='w', pady=5, ipadx=10, padx=5)

    Label(menu4frame, image=nike_shoes6, bg='white').grid(row=6, column=2, sticky='w')
)
s6name = 'Air Max 1'
s6price = 3800
s6size = ttk.Combobox(menu4frame, values=shoes_size, justify=CENTER, width=4, state='readonly', font='Arial 13')
s6size.grid(row=8, column=2, sticky='w', ipady=5, padx=5)
Label(menu4frame, text=s6name, bg='white', font='Arial 16', fg='#FF5911').grid(row=7, column=2, sticky='w')
Label(menu4frame, text='3,800 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=9, column=2, sticky='w')
Button(menu4frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(s6name,s6size.get(),s6price)).grid(row=10, column=2, sticky='w', pady=5, ipadx=10, padx=5)

menu4frame.grid(row=0, columnspan=2, sticky='news')

def menu4page2() :
    menu4frame.destroy()
    global menu4page2frame
    menu4page2frame = Frame(root, bg='white')
    menu4page2frame.rowconfigure((0,1,2,3,4,5,6,7,8,9,10), weight=1)
    menu4page2frame.columnconfigure((0,1,2), weight=1)

    Label(menu4page2frame, text='Shoes', font='calibri 22 bold', bg='white').grid(row=0, column=0, columnspan=3, sticky='news', pady=5)
    Button(menu4page2frame, text='<', bg='white', fg='black', font='Arial 13 bold', compound=LEFT, cursor='hand2', relief=FLAT, command=lambda:(menu4(),menu4page2frame.destroy())).grid(row=0, column=2, sticky='e', pady=5, padx=20)
    Label(menu4page2frame, text='2', bg='white', fg='black', font='Arial 13 bold', relief=FLAT, justify=RIGHT).grid(row=0, column=2, sticky='e', pady=5, padx=0)
    Button(menu4page2frame, text='Back to menu', image=backicon, bg='white', cursor='hand2', command=menu4page2frame.destroy, relief=FLAT, compound=LEFT, font='calibri 12 bold').grid(row=0, column=0, sticky='nw', pady=5, padx=10)

    Label(menu4page2frame, image=nike_shoes7, bg='white').grid(row=1, column=0, sticky='w', padx=20)
    s7name = 'Air Force 1'
    s7price= 3800

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    Label(menu4page2frame, text=s7name, bg='white', font='Arial 16', fg='#FF5911').grid(row=2, column=0, sticky='w', padx=20)
    sizes7 = ttk.Combobox(menu4page2frame, values=shoes_size, justify=CENTER, width=4, state='readonly', font='Arial 13')
    sizes7.grid(row=3, column=0, sticky='w', padx=25, ipady=5)
    Label(menu4page2frame, text='3,800 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=4, column=0, sticky='w', padx=20)
    Button(menu4page2frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(s7name,sizes7.get(),s7price)).grid(row=5, column=0, sticky='w', padx=20, pady=5, ipadx=10)
    #top8
    Label(menu4page2frame, image=nike_shoes8, bg='white').grid(row=6, column=0, sticky='w', padx=20)
    s8name = 'Vapor X'
    s8price = 3200
    Label(menu4page2frame, text=s8name, bg='white', font='Arial 16', fg='#FF5911').grid(row=7, column=0, sticky='w', padx=20)
    sizes8 = ttk.Combobox(menu4page2frame, values=shoes_size, justify=CENTER, width=4, state='readonly', font='Arial 13')
    sizes8.grid(row=8, column=0, sticky='w', padx=25, ipady=5)
    Label(menu4page2frame, text='3,200 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=9, column=0, sticky='w', padx=20)
    Button(menu4page2frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(s8name,sizes8.get(),s8price)).grid(row=10, column=0, sticky='w', padx=20, pady=5, ipadx=10)
    #top9
    Label(menu4page2frame, image=nike_shoes9, bg='white').grid(row=1, column=1, sticky='w', padx=20)
    s9name = 'Air Max 2090'
    s9price = 4400
    Label(menu4page2frame, text=s9name, bg='white', font='Arial 16', fg='#FF5911').grid(row=2, column=1, sticky='w', padx=20)
    sizes9 = ttk.Combobox(menu4page2frame, values=shoes_size, justify=CENTER, width=4, state='readonly', font='Arial 13')
    sizes9.grid(row=3, column=1, sticky='w', padx=25, ipady=5)
    Label(menu4page2frame, text='4,400 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=4, column=1, sticky='w', padx=20)
    Button(menu4page2frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(s9name,sizes9.get(),s9price)).grid(row=5, column=1, sticky='w', padx=25, pady=5, ipadx=10)
    #top10
    Label(menu4page2frame, image=nike_shoes10, bg='white').grid(row=6, column=1, sticky='w', padx=20)
    s10name = 'Air Jordan 11'
    s10price = 6500

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    Label(menu4page2frame, text=s10name, bg='white', font='Arial 16', fg='#FF5911').grid(row=7, column=1, sticky='w', padx=20)
    sizes10 = ttk.Combobox(menu4page2frame, values=shoes_size, justify=CENTER, width=4, state='readonly', font='Arial 13')
    sizes10.grid(row=8, column=1, sticky='w', padx=25, ipady=5)
    Label(menu4page2frame, text='6,500 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=9, column=1, sticky='w', padx=20)
    Button(menu4page2frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(s10name,sizes10.get(),s10price)).grid(row=10, column=1, sticky='w', padx=20, pady=5, ipadx=10)
    #top11
    Label(menu4page2frame, image=nike_shoes11, bg='white').grid(row=1, column=2, sticky='w')
    s11name = 'Freak 2'
    s11price = 4290
    Label(menu4page2frame, text=s11name, bg='white', font='Arial 16', fg='#FF5911').grid(row=2, column=2, sticky='w')
    sizes11 = ttk.Combobox(menu4page2frame, values=shoes_size, justify=CENTER, width=4, state='readonly', font='Arial 13')
    sizes11.grid(row=3, column=2, sticky='w', padx=5, ipady=5)
    Label(menu4page2frame, text='4,290 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=4, column=2, sticky='w')
    Button(menu4page2frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(s11name,sizes11.get(),s11price)).grid(row=5, column=2, sticky='w', padx=5, pady=5, ipadx=10)
    #top12
    Label(menu4page2frame, image=nike_shoes12, bg='white').grid(row=6, column=2, sticky='w')
    s12name = 'Air Jordan 35'
    s12price = 7000
    Label(menu4page2frame, text=s12name, bg='white', font='Arial 16', fg='#FF5911').grid(row=7, column=2, sticky='w')
    sizes12 = ttk.Combobox(menu4page2frame, values=shoes_size, justify=CENTER, width=4, state='readonly', font='Arial 13')
    sizes12.grid(row=8, column=2, sticky='w', padx=5, ipady=5)
    Label(menu4page2frame, text='7,000 Baht', bg='white', fg='#5F5F5F', font='Arial 16 bold').grid(row=9, column=2, sticky='w')
    Button(menu4page2frame, text='Add to Cart', bg='black', fg='white', font='Arial 13 bold', image=cart1, compound=LEFT, command=lambda :addcart(s12name,sizes12.get(),s12price)).grid(row=10, column=2, sticky='w', padx=5, pady=5, ipadx=10)

menu4page2frame.grid(row=0, columnspan=2, sticky='news')

def addcart(productname,productsize,productprice) :
    if productsize == "" :

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```

    messagebox.showwarning("Nike","Please select item size")
else :
    sql = "insert into cart (productname,productsize,productprice) values (?, ?, ?)"
    cursor.execute(sql,[productname,productsize,productprice])
    messagebox.showinfo("Nike","Item added")

def cart(username) :
    global cartframe,mytree
    global c_code, c_name, day, room, mytree

    cartframe = Frame(root, bg='white')
    cartframe.columnconfigure((0,1,2),weight=1)
    cartframe.rowconfigure((0,1,2,3,4),weight=1)

    sql_mem = "SELECT * FROM member WHERE username=?"
    cursor.execute(sql_mem,[username])
    result_mem = cursor.fetchone()

    Button(cartframe,text='Back to menu',image=backicon,bg='white',cursor='hand2'
    ,command=cartframe.destroy,relief=FLAT,compound=LEFT,font='calibri 12 bold').grid
    (row=0,column=0,sticky='nw',pady=5,padx=10)
    Label(cartframe,image=nikeorange,compound=LEFT,bg='white').grid(row=1,column=0
    ,columnspan=3,sticky='news',padx=15)
    Label(cartframe,text=result_mem[3]+" "+result_mem[4]+" Cart",bg='white', fg='black',font='calibri 30 bold').grid(row=0,column=0,columnspan=3,sticky='sw',padx=30)

    #Create Treeview
    mytree = ttk.Treeview(cartframe,columns=('item_no','item_name','item_size','item_price'),height=4)
    #create heading
    mytree.heading('#0',text='') #defualt treeview
    mytree.heading('item_no',text='Item No.')
    mytree.heading('item_name',text='Name',anchor=W)
    mytree.heading('item_size',text='Size')
    mytree.heading('item_price',text='Price',anchor=W)
    #formate columns
    mytree.column('#0',width=0,minwidth=0)#defualt treeview
    mytree.column('item_no',anchor=N,width=100)
    mytree.column('item_name',anchor=W,width=300)
    mytree.column('item_size',anchor=N,width=200)
    mytree.column('item_price',anchor=W,width=250)
    mytree.grid(row=2,column=0,columnspan=4,sticky='ns')
    fetch_data()

```

```

#Create scrollbar
mytree_scrollbar = ttk.Scrollbar(cartframe,orient='vertical',command=mytree.yview)
mytree_scrollbar.grid(row=1,column=4,sticky='nsw')
mytree.configure(yscrollcommand=mytree_scrollbar.set)

Button(cartframe,cursor="hand2",text="    Checkout",image=cart1,compound=LEFT, bg='black',fg='white',font=('calibri 20 bold'),relief=FLAT,command=lambda:order(username)).grid(row=3,column=1,pady=10,ipadx=30,ipady=10)
Button(cartframe,cursor="hand2",text="Remove Item ",image=bin,compound=LEFT, bg='black',fg='white',font=('calibri 14 bold'),relief=FLAT,command=remove_one).grid(row=3,column=0,pady=10)
Button(cartframe,cursor="hand2",text="Clear Cart ",image=bin,compound=LEFT, font=('calibri 14 bold'),bg='black',fg='white',relief=FLAT,command=remove_all).grid(row=3,column=2,pady=10)

cartframe.grid(row=0,column=0,sticky='news')

def order(username) :
    global add1,add2,add3,orderframe,editaddressbutton
    sql_mem = "SELECT * FROM member WHERE username=?"
    cursor.execute(sql_mem,[username])
    result_mem = cursor.fetchone()
    orderframe = Toplevel(root,bg='white')
    orderframe.geometry("700x800+700+100")
    orderframe.title("Checkout")
    orderframe.option_add('*font','"Arial Black" 15 bold')
    orderframe.rowconfigure((1,2,3,4,5,6,7,8),weight=1)
    orderframe.columnconfigure((0,1,2),weight=1)
    orderframe.resizable(0,0)

    total = 0
    sql2 = "SELECT * FROM cart"
    cursor.execute(sql2)
    result_total = cursor.fetchall()
    if result_total :
        for i,data in enumerate(result_total) :
            total = total+int(data[3])

    Label(orderframe,image=nikewhite,bg='black').grid(sticky='news',row=0,columns=3,ipady=20)

    Label(orderframe,text="Email : ",bg='white',fg='black',font='calibri 20 bold').grid(row=1,column=0,sticky='e')

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```

    Entry(orderframe,bg='white',width=30,textvariable=emailchkout_info,state='readonly',font='calibri 20').grid(row=1,column=1,columnspan=2)
    emailchkout_info.set(result_mem[0])

    Label(orderframe,text="Name : ",bg='white',fg='black',font='calibri 20 bold').grid(row=2,column=0,sticky='e')
    Entry(orderframe,bg='white',width=30,textvariable=namechkout_info,state='readonly',font='calibri 20').grid(row=2,column=1,columnspan=2)
    namechkout_info.set(result_mem[3]+" "+result_mem[4])

    Label(orderframe,text="Phone Number : ",bg='white',fg='black',font='calibri 20 bold').grid(row=3,column=0,sticky='e')
    Entry(orderframe,bg='white',width=30,textvariable=pnumberchkout_info,state='readonly',font='calibri 20').grid(row=3,column=1,columnspan=2)
    pnumberchkout_info.set(result_mem[6])

    Label(orderframe,text="Address : ",bg='white',fg='black',font='calibri 20 bold').grid(row=4,column=0,sticky='e')
    add1 = Entry(orderframe,bg='white',width=30,textvariable=addresschkout_info1,state='readonly',font='calibri 20')
    add1.grid(row=4,column=1,columnspan=2)
    addresschkout_info1.set(result_mem[7])
    add2 = Entry(orderframe,bg='white',width=30,textvariable=addresschkout_info2,state='readonly',font='calibri 20')
    add2.grid(row=5,column=1,columnspan=2)
    addresschkout_info2.set(result_mem[8])
    add3 = Entry(orderframe,bg='white',width=30,textvariable=addresschkout_info3,state='readonly',font='calibri 20')
    add3.grid(row=6,column=1,columnspan=2)
    addresschkout_info3.set(result_mem[9])

    Label(orderframe,text="Total = %0.2f Baht"%total,bg='white',fg='black',font='calibri 20 bold').grid(row=7,columnspan=3)

    Button(orderframe,text="Payment",bg="#F5781C",fg='white',cursor='hand2',font='calibri 20 bold',command=payment,width=15).grid(row=8,column=0)
    editaddressbutton = Button(orderframe,text="Edit Address",relief=FLAT,bg='black',fg='white',cursor='hand2',font='calibri 20 bold',command=lambda: editaddress(username))
    editaddressbutton.grid(row=8,column=1)
    Button(orderframe,text="Cancel",relief=FLAT,bg='black',fg='white',cursor='hand2',font='calibri 20 bold',command=orderframe.destroy).grid(row=8,column=2)

    orderframe.grid()

```

```

def payment() :
    sql = "SELECT * FROM cart" #load user login data by username
    cursor.execute(sql)
    result = cursor.fetchall()
    print(result)
    if len(result) == 0:
        messagebox.showwarning("Nike","No item in cart",parent=orderframe)
    else :
        global paymentframe,cnum,exp1,exp2,cname,cvc
        orderframe.destroy()

        paymentframe = Toplevel(root,bg='white')
        paymentframe.geometry("700x800+700+100")
        paymentframe.title("Checkout")
        paymentframe.option_add('*font','"Arial Black" 15 bold')

        paymentframe.rowconfigure((2,3,4,5,6,7,8,9,10),weight=1)
        paymentframe.columnconfigure((0,1),weight=1)
        paymentframe.resizable(0,0)

        Label(paymentframe,image=nikewhite,bg='black').grid(sticky='news',row=0,columnspan=4,ipady=20)
        Label(paymentframe,bg='white').grid(sticky='news',row=1,columnspan=4,ipady=20)
        Label(paymentframe,image=cardlogo,bg='white').grid(row=2,columnspan=2,pady=10,stick='news')

        Label(paymentframe,text="Card Number : ",bg='white',fg='black',font='calibri 20 bold').grid(row=3,column=0,stick='w',padx=20)
        cnum = Entry(paymentframe,width=20,font='calibri 20',bg='#FFF7F7')
        cnum.grid(row=4,column=0)
        Label(paymentframe,text="Expires : ",bg='white',fg='black',font='calibri 20 bold').grid(row=3,column=1,sticky='w',padx=30)
        exp1 = Entry(paymentframe,width=5,font='calibri 20',bg='#FFF7F7')
        exp1.grid(row=4,column=1,stick='w',padx=30)
        exp2 = Entry(paymentframe,width=5,font='calibri 20',bg='#FFF7F7')
        exp2.grid(row=4,column=1,stick='w',padx=110,pady=10)
        Label(paymentframe,text="Name on credit card : ",bg='white',fg='black',font='calibri 20 bold').grid(row=5,column=0,stick='w',padx=20)
        cname = Entry(paymentframe,width=20,font='calibri 20',bg='#FFF7F7')
        cname.grid(row=6,column=0)
        Label(paymentframe,text="CVC : ",bg='white',fg='black',font='calibri 20 bold').grid(row=5,column=1,sticky='w',padx=30)
        cvc = Entry(paymentframe,width=10,font='calibri 20',bg='#FFF7F7')
        cvc.grid(row=6,column=1,stick='w',padx=30)

```

```

        Button(paymentframe,text='Confirm Purchase',bg='#F5781C',fg='white',cursor='hand2',font='calibri 24 bold',command=confirmpurchase).grid(rowspan=4,columnspan=2,sticky='ews',ipady=12)
        paymentframe.grid()

def confirmpurchase() :
    if cnum.get() == "" :
        messagebox.showwarning("Nike","Enter Card Number first",parent=paymentframe)
        cnum.focus_force()
    elif exp1.get() == "" :
        messagebox.showwarning("Nike","Enter Expire date first",parent=paymentframe)
        exp1.focus_force()
    elif exp2.get() == "" :
        messagebox.showwarning("Nike","Enter Expire date first",parent=paymentframe)
        exp2.focus_force()
    elif cname.get() == "" :
        messagebox.showwarning("Nike","Enter Name on credit card first",parent=paymentframe)
        cname.focus_force()
    elif cvc.get() == "" :
        messagebox.showwarning("Nike","Enter CVC first",parent=paymentframe)
        cvc.focus_force()
    else :
        msg = messagebox.askquestion('Nike','Are you sure to proceed?',icon = 'warning',parent=paymentframe)
        if msg == 'yes' :
            paymentframe.destroy()
            cartframe.destroy()
            thankframe = Frame(root, bg='white')
            thankframe.columnconfigure((0,1,2),weight=1)
            thankframe.rowconfigure((0,1,2,3,4),weight=1)

                Button(thankframe,text='Back to menu',image=backicon,bg='white',cursor='hand2',command=thankframe.destroy,relief=FLAT,compound=LEFT,font='calibri 12 bold').grid(row=0,column=0,sticky='nw',pady=5,padx=10)
                Label(thankframe,image=correct,bg='white').grid(row=1,columnspan=3,sticky='news')
                Label(thankframe,text='Thank you for purchasing!',bg='white',font='calibri 50 bold').grid(row=2,columnspan=3,sticky='new')
                Label(thankframe,text='We will delivery to you as soon as possible',bg='white',font='calibri 25').grid(row=3,columnspan=3,sticky='new')

```

```

        Label(thankframe,bg='white').grid(row=4,columnspan=3,sticky='news',ipady=20)
        thankframe.grid(row=0,column=0,sticky='news')

def editaddress(username) :
    global confirmeditbutton
    msg = messagebox.askquestion('Nike','Are you sure to edit your address?',icon = 'warning',parent=orderframe)
    if msg == 'yes' :
        editaddressbutton.grid_forget()
        add1.configure(state='normal')
        add2.configure(state='normal')
        add3.configure(state='normal')
        confirmeditbutton = Button(orderframe,text="Confirm Edit",bg='black',fg='white',cursor='hand2',font='calibri 20 bold',command=lambda:confirmaddressedit(username))
        confirmeditbutton.grid(row=8,column=1)

def confirmaddressedit(username) :
    confirmeditbutton.destroy()
    editaddressbutton.grid(row=8,column=1)
    sql = '''
        UPDATE member
        SET address1=?,address2=?,address3=?
        WHERE username=?
        ...
    '''
    cursor.execute(sql, [addresschkout_info1.get(),addresschkout_info2.get(),addresschkout_info3.get(),username])
    conn.commit()
    msg = messagebox.askquestion('Nike','Are you sure to confirm this address?',icon = 'info',parent=orderframe)
    if msg =='yes' :
        messagebox.showinfo("Nike","Your address has changed successfully.",parent=orderframe)
        add1.configure(state='readonly')
        add2.configure(state='readonly')
        add3.configure(state='readonly')

#fetch all data from db to treeview
def fetch_data() :
    global total
    mytree.delete(*mytree.get_children()) #clear Treeview
    sql = "SELECT * FROM cart"
    cursor.execute(sql)
    result = cursor.fetchall()

```

```

if result :
    for i,data in enumerate(result) :
        mytree.insert('','end',values=(data[0],data[1],data[2],data[3]))


def remove_one() :
    treevalue = mytree.item(mytree.focus(), 'values')
    selected_item = treevalue[0]

    sql = 'DELETE FROM cart WHERE no=?'
    cursor.execute(sql,[selected_item])
    conn.commit()
    messagebox.showinfo("Nike","Item Removed")
    fetch_data()

def remove_all() :
    msg = messagebox.askquestion('Nike','Are you sure to remove all item in cart?'
',icon = 'warning')
    if msg == 'yes' :
        for x in mytree.get_children():
            mytree.delete(x)
    sql = "DELETE FROM cart"
    cursor.execute(sql)

def logoutClick() :
    menuframe.destroy()
    loginlayout() #Show login
    resetlogin()
    sql = "DELETE FROM cart"
    cursor.execute(sql)

def resetlogin():
    userentry.delete(0, END)
    pwdentry.delete(0,END)
    userentry.focus_force()

w = 1200
h = 850
total = 0
createconnection()
root = mainwindow()

userinfo = StringVar()
pwdinfo = StringVar()
emailreginfo = StringVar()
unamereginfo = StringVar()

```

```

pwdreginfo = StringVar()
cfpwdreginfo = StringVar()
fnamereginfo = StringVar()
lnamereginfo = StringVar()
pnumberreginfo = StringVar()
addressreginfo1 = StringVar()
addressreginfo2 = StringVar()
addressreginfo3 = StringVar()
gender = StringVar()
gender.set(0)
card = StringVar()
card.set(1)
tree_name_info = StringVar()
tree_size_info = StringVar()
tree_price_info = StringVar()
namechkout_info = StringVar()
emailchkout_info = StringVar()
pnumberchkout_info = StringVar()
addresschkout_info1 = StringVar()
addresschkout_info2 = StringVar()
addresschkout_info3 = StringVar()

nike_logo_main = PhotoImage(file="img/nikered.png")
nike_logo_reg = PhotoImage(file="img/nikeredblack.png")
nike_bg = PhotoImage(file="img/nikebg.png")
nike_toplogo = PhotoImage(file="img/toplogo.png")
nike_top1 = PhotoImage(file="img/top1.png")
nike_top2 = PhotoImage(file="img/top2.png")
nike_top3 = PhotoImage(file="img/top3.png")
nike_top4 = PhotoImage(file="img/top4.png")
nike_top5 = PhotoImage(file="img/top5.png")
nike_top6 = PhotoImage(file="img/top6.png")
nike_top7 = PhotoImage(file="img/top7.png")
nike_top8 = PhotoImage(file="img/top8.png")
nike_top9 = PhotoImage(file="img/top9.png")
nike_top10 = PhotoImage(file="img/top10.png")
nike_top11 = PhotoImage(file="img/top11.png")
nike_top12 = PhotoImage(file="img/top12.png")
nike_bottomlogo = PhotoImage(file="img/bottomlogo.png")
nike_bot1 = PhotoImage(file="img/bot1.png")
nike_bot2 = PhotoImage(file="img/bot2.png")
nike_bot3 = PhotoImage(file="img/bot3.png")
nike_bot4 = PhotoImage(file="img/bot4.png")
nike_bot5 = PhotoImage(file="img/bot5.png")
nike_bot6 = PhotoImage(file="img/bot6.png")

```

```

nike_bot7 = PhotoImage(file="img/bot7.png")
nike_bot8 = PhotoImage(file="img/bot8.png")
nike_bot9 = PhotoImage(file="img/bot9.png")
nike_bot10 = PhotoImage(file="img/bot10.png")
nike_bot11 = PhotoImage(file="img/bot11.png")
nike_bot12 = PhotoImage(file="img/bot12.png")
nike_baglogo = PhotoImage(file="img/baglogo.png")
nike_bag1 = PhotoImage(file="img/bag1.png")
nike_bag2 = PhotoImage(file="img/bag2.png")
nike_bag3 = PhotoImage(file="img/bag3.png")
nike_bag4 = PhotoImage(file="img/bag4.png")
nike_bag5 = PhotoImage(file="img/bag5.png")
nike_bag6 = PhotoImage(file="img/bag6.png")
nike_bag7 = PhotoImage(file="img/bag7.png")
nike_bag8 = PhotoImage(file="img/bag8.png")
nike_bag9 = PhotoImage(file="img/bag9.png")
nike_bag10 = PhotoImage(file="img/bag10.png")
nike_bag11 = PhotoImage(file="img/bag11.png")
nike_bag12 = PhotoImage(file="img/bag12.png")
nike_shoes1 = PhotoImage(file="img/shoes1.png")
nike_shoes2 = PhotoImage(file="img/shoes2.png")
nike_shoes3 = PhotoImage(file="img/shoes3.png")
nike_shoes4 = PhotoImage(file="img/shoes4.png")
nike_shoes5 = PhotoImage(file="img/shoes5.png")
nike_shoes6 = PhotoImage(file="img/shoes6.png")
nike_shoes7 = PhotoImage(file="img/shoes7.png")
nike_shoes8 = PhotoImage(file="img/shoes8.png")
nike_shoes9 = PhotoImage(file="img/shoes9.png")
nike_shoes10 = PhotoImage(file="img/shoes10.png")
nike_shoes11 = PhotoImage(file="img/shoes11.png")
nike_shoes12 = PhotoImage(file="img/shoes12.png")
nike_shoeslogo = PhotoImage(file="img/shoeslogo.png")
nike_checkout1 = PhotoImage(file="img/checkout1.png")
nike_small = PhotoImage(file="img/nike_small.png")
logout = PhotoImage(file='img/logout1.png')
backicon = PhotoImage(file='img/backicon.png')
cart1 = PhotoImage(file='img/cart1.png')
bin = PhotoImage(file='img/bin.png')
nikewhite = PhotoImage(file='img/nikewhite.png')
nikeorange = PhotoImage(file='img/nikeorange.png').subsample(3,3)
nikeorangelogo = PhotoImage(file='img/nikeorange.png').subsample(2,2)
cardlogo = PhotoImage(file='img/visaandmastercard.png')
correct = PhotoImage(file='img/correct.png')

r = [1,6,1,6,1,6]

```

```

c = [0,0,1,1,2,2]
topcode= [nike_top1,nike_top2,nike_top3,nike_top4,nike_top5,nike_top6]
size = ['S','M','L','XL','XXL']
shoes_size = [40,41,42,43,44,45,46]
n= StringVar()

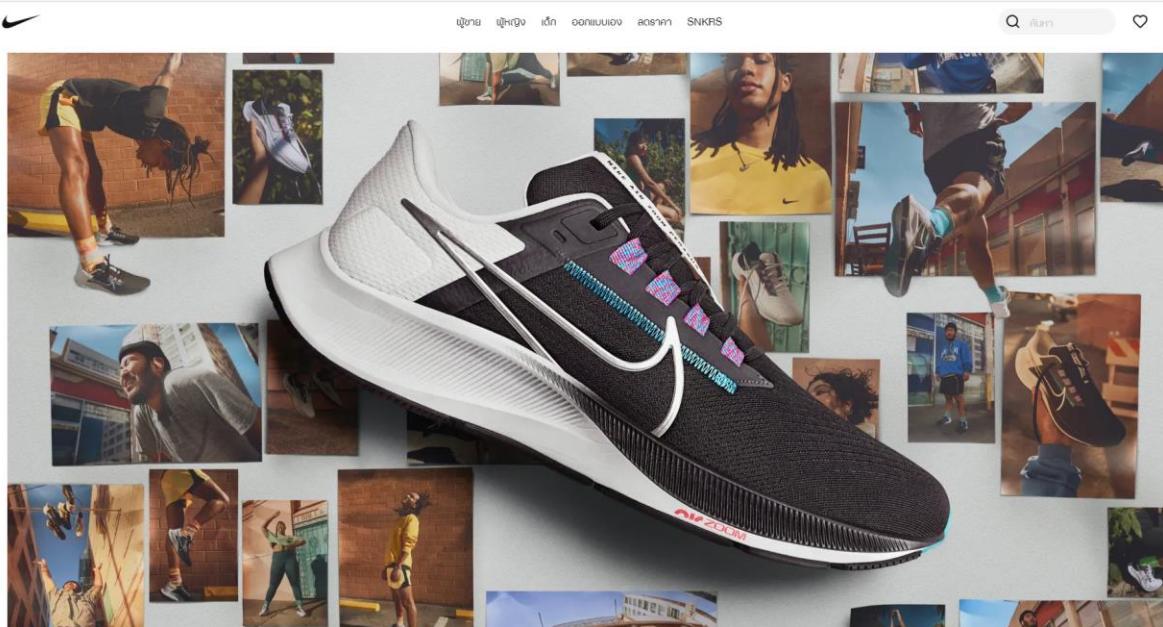
loginlayout()

root.mainloop()

```

ภาคผนวก ๊

หน้าแอปพลิเคชันที่ศึกษา



Nike

ຊື່ອາຍ ພູກເຕັງ ເຕັກ ອອກແບບອົງ ລອດາກ SNKRS

ຄູນຄ້າກອອນ 🔍 ເລີຍຂາມ ✎

ນາຍສ ເຄື່ອງແຕ່ງກາຍ (513)

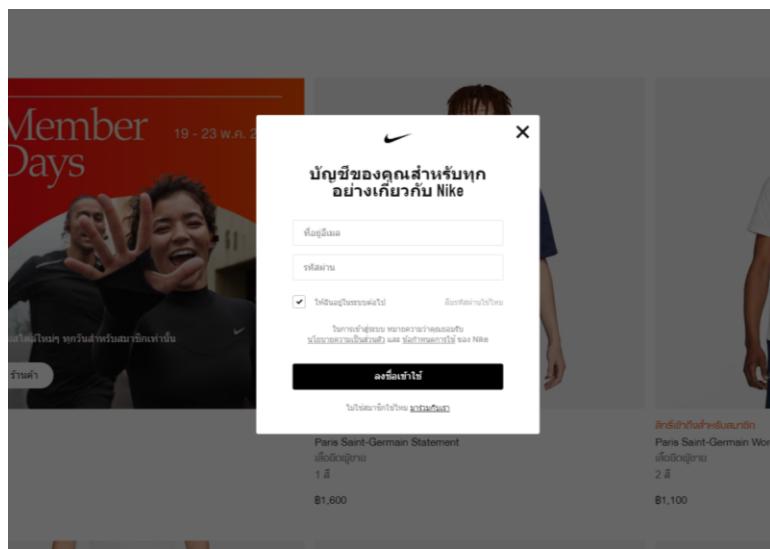
ເລືອແລະເລືອບົດ
ເລືອມຸດແລະເລືອລວມ
ດີຂະຫ
ແຈັກຕົມແລະເຫັນ
ການນໍາຫາຍາມແຮຮຽນ
ຊູວາອົນ
ການນໍາຫາເລື່ອ
Compression & BaseLayer
ດຸມທີ່

ເພື່ອ (1)
 ນາຍສ
 ສອງ
 Unisex

Size
XS S S
M M L
XL 2XL 2XL
36 38
S (W 4-6)

ສຳເນົາໃຈກຳທຳເປັນບັດ
Paris Saint-Germain Statement
ເລືອມຸດໃຈ້າຍ
1 ປີ
฿1,600

ສຳເນົາໃຈກຳທຳເປັນບັດ
Paris Saint-Germain Wordmark
ເລືອມຸດໃຈ້າຍ
2 ປີ
฿1,100



ສະໜອງ
ສ່າງເປົ້າສັນລຸກາ 85,500 ບາກກີບມາດຕະກາ ດ້ວຍລົງລົມ

ຄະດີ

Nike Air Zoom Pegasus 38
ສອນໄຕລູງໄຫຍ້
ຂາວ/Pure Platinum/Midnight Navy/Wolf Grey
ໃຊ້ 44 ▾ ຕໍ່ເປັນ 1 ▾

ສະບັບສິນ
ສະບັບສິນ
ສະບັບສິນ

ສະບັບສິນ
ສະບັບສິນ
ສະບັບສິນ

ນະຄອນທີ່ໄປເຂົ້າເກົ່າ

ສະບັບສິນ

PayPal

ຮາຍການໂປຣດີ
ຮັບອະນຸຍາການໂປຣແອດທຽບໃໝ່ ມາວ່ານີ້ນາມ ພົມ ສຳເນົາໃຈໃນ

This is a secure 128-bit SSL Encrypted payment. You're safe.

Credit Card (Visa, Mastercard) PayPal

Card number The 16 digits on front of your card

Expiration date
 Month / Year

CVV2/CVC2
 The last 3 digits displayed on the back of your card

Full Name on a Card

You will be charged \$29.00 every month

Complete Transaction