***COURSE PROJECT:***

**Create a GUI for online shopping**

consider two products that are available for online shopping are refrigerator and washing machine. Consider 3 models are available for each type of product. Models for refrigerator are LG,Samsung,SONY.Do similar for washing machine.consider 3 sizes are available for each type of model. Size of each mpodel are 165 ltr,125 ltr,100 ltr. Once the decision on shopping a particular model is done display the meassage. Ask if the customer wants to continue for shopping or not.

**Python Code For online shopping :** from easygui import \*

import sys

while 1:

msg ="What do you want?"

title = "electronics"

choices = ("Refrigerator", "washing machine")

choice = choicebox(msg, title, choices)

if(choice=="Refrigerator"):

msg="what brand do you want?"

title="brand"

choices=("LG","samsung","sony")

choice = choicebox(msg, title, choices)

if(choice=="LG"):

msg="what capacity do you want?"

title="capacity"

choices=("165","125","100")

choice=choicebox(msg,title,choices)

msgbox("you choosed LG refrigerator of"+ str(choice)+"L","your choice")

msg = "Do you want to continue?"

title = "Please Confirm"

if ccbox(msg, title): # show a Continue/Cancel dialog

pass # user chose Continue

else:

sys.exit(0)

elif(choice=="samsung"):

msg="what capacity do you want?"

title="capacity"

choices=("165","125","100")

choice=choicebox(msg,title,choices)

msgbox("you choosed samsung refrigerator of"+ str(choice)+"L","your choice")

msg = "Do you want to continue?"

if ccbox(msg, title): # show a Continue/Cancel dialog

pass # user chose Continue

else:

sys.exit(0)

elif(choice=="sony"):

msg="what capacity do you want?"

title="capacity"

choices=("165","125","100")

choice=choicebox(msg,title,choices)

msgbox("you choosed sony refrigerator of"+ str(choice)+"L","your choice")

msg = "Do you want to continue?"

title = "Please Confirm"

if ccbox(msg, title): # show a Continue/Cancel dialog

pass # user chose Continue

else:

sys.exit(0)

elif(choice=="washing machine"):

msg="what brand do you want?"

title="brand"

choices=("LG","samsung","sony")

choice = choicebox(msg, title, choices)

if(choice=="LG"):

msg="what capacity do you want?"

title="capacity"

choices=("165","125","100")

choice=choicebox(msg,title,choices)

msgbox("you choosed LG washing machine of"+ str(choice)+"L","your choice")

msg = "Do you want to continue?"

title = "Please Confirm"

if ccbox(msg, title): # show a Continue/Cancel dialog

pass # user chose Continue

else:

sys.exit(0)

elif(choice=="samsung"):

msg="what capacity do you want?"

title="capacity"

choices=("165","125","100")

choice=choicebox(msg,title,choices)

msgbox("you choosed samsung washing machine of"+ str(choice)+"L","your choice")

msg = "Do you want to continue?"

title = "Please Confirm"

if ccbox(msg, title): # show a Continue/Cancel dialog

pass # user chose Continue

else:

sys.exit(0)

elif(choice=="sony"):

msg="what capacity do you want?"

title="capacity"

choices=("165","125","100")

choice=choicebox(msg,title,choices)

msgbox("you choosed sony washing machine of"+ str(choice)+"L","your choice")

msg = "Do you want to continue?"

title = "Please Confirm"

if ccbox(msg, title): # show a Continue/Cancel dialog

pass # user chose Continue

else:

sys.exit(0)

Screenshot of program execution : 

