# I first started by defining the menu items and their prices

menu\_items = {

“Jollof Rice”: 350,

“Coconut Fried Rice”: 350,

…

}

# I defined an empty list to store selected items and quantities

Selected\_items = [ ]

# I defined a function to add items to the order

Function add\_to\_order( ):

Item = get\_selected\_item( )

Quantity = get\_quantity( )

If item is not None and quantity is not None:

Append\_to\_selected\_items(item, quantity)

Display\_item)in\_order\_list(item, quantity)

#I defined a function to calculate the total cost

Function calculate\_total\_cost( ):

Total\_cost = 0

For each item in selected\_items:

Total\_cost += menu\_items[item] \* item.quantity

Discount = calculate\_discount(total\_cost)

Final\_cost = total\_cost – discount

Display\_total\_cost(total\_cost, discount, final\_cost)

# I defined a function to display the menu

Function display\_menu( ):

For each category in menu:

Display\_category(category)

# I defined a function to open the order page

Function open\_order\_page( ):

Create\_order\_window( )

Display\_item\_dropdown( )

Display\_quantity\_entry( )

Display\_order\_listbox( )

Display\_calculate\_button( )

# I define the main GUI setup

Function main( ):

Create\_main\_window( )

Display\_view\_menu\_button( )

Display\_new\_order\_button( )

# The main program starts here

Main( )