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C204

Problem 1. Create the following UI for menu items: then allow the user to input orders

Source Code:

```
menu = {
    "hungariansilog": 69.00,
    "porksilog": 99.00,
    "longsilog": 69.00,
    "siomasilog": 69.00,
    "tapsilog": 99.00,
    "tocilog": 69.00,
    "bottled soda": 25.00,
    "hot coffee": 15.00,
    "hot choco": 20.00,
    "flying saucer": 20.00
}

print("----- MENU -----")
for item, price in menu.items():
    print(f"{item:<15} : {price:.2f}")
print("-----")

cart = []

while True:
    choice = input("What's your order ma'am/sir? (q to quit): ").lower().strip()
    if choice == "q":
        break
    elif choice in menu:
        cart.append(choice)
    else:
        print("Not Available")

print("----- YOUR ORDER -----")
for item in cart:
    print(item)

total = sum(menu[item] for item in cart)
print(f"Total is: {total:.2f}")
```

Sample:

```
----- MENU -----
hungariansilog : ₱69.00
porksilog    : ₱99.00
longsilog     : ₱69.00
siomaisilog   : ₱69.00
tapsilog      : ₱99.00
tocilog       : ₱69.00
bottled soda  : ₱25.00
hot coffee    : ₱15.00
hot choco     : ₱20.00
flying saucer : ₱20.00
-----
What's your order ma'am/sir? (q to quit): hungariansilog
What's your order ma'am/sir? (q to quit): hotchoco
Not Available
What's your order ma'am/sir? (q to quit): hot choco
What's your order ma'am/sir? (q to quit): flying saucer
What's your order ma'am/sir? (q to quit): hot coffee
What's your order ma'am/sir? (q to quit): q
----- YOUR ORDER -----
hungariansilog
hot choco
flying saucer
hot coffee
Total is: ₱124.00

...Program finished with exit code 0
Press ENTER to exit console.[]
```