

projecttwo main

Commit

Changes

Amend

initial commit

Commit

Commit and Push...

project2.py

```
7 class VendingMachine: 1 usage
26 def vend_beverage(self): 1 usage
35     print("Invalid selection. Please try again.")
36     continue
37 except ValueError:
38     print("Invalid input. Please enter a number.")
39     continue
40
41     selected_beverage = self.beverages[choice]
42     print(f"You selected {selected_beverage.name}. Price: ${selected_beverage.price:.2f}")
43
44
45     try:
46         money = float(input("Please insert money: $"))
47     except ValueError:
48         print("Invalid input. Please insert valid money.")
49         continue
50
51
52     if money >= selected_beverage.price:
53         change = money - selected_beverage.price
54         print(f"Vending {selected_beverage.name}... Enjoy!")
55         if change > 0:
56             print(f"Your change is: ${change:.2f}")
57     else:
58         print(f"Insufficient funds. Please insert at least ${selected_beverage.price:.2f}.")
59         continue
```

Run project2

```
2: Water - $1.00
3: Orange Juice - $1.75
4: Lemonade - $1.25
5: Coffee - $2.00
6: Tea - $1.50
Please select a beverage by entering the number: 1
You selected Cola. Price: $1.50
Please insert money: $5.00
Vending Cola... Enjoy!
Your change is: $3.50
Would you like another beverage? (yes/no): no
Thank you for using the vending machine!
```

IDE project settings can be added to G
View Files Always Add Don't Ask A

projecttwo project2.py 44:1 CRLF UTF-8 4 spaces Python 3.12 (pr