

Assignment 2

Jason Palmeri | CSD205 | Assignment 2

Display Welcome Message

Check if Logged In:

Logged In:

Redirect to purchase page

Company = Ask for company name

Needed = Ask how many feet of fiber optic needed

Total = Needed * 0.87

Display "To Install " Needed " Feet of Fiber Optic To " Company " It Would Cost " Total "."

Not Logged In:

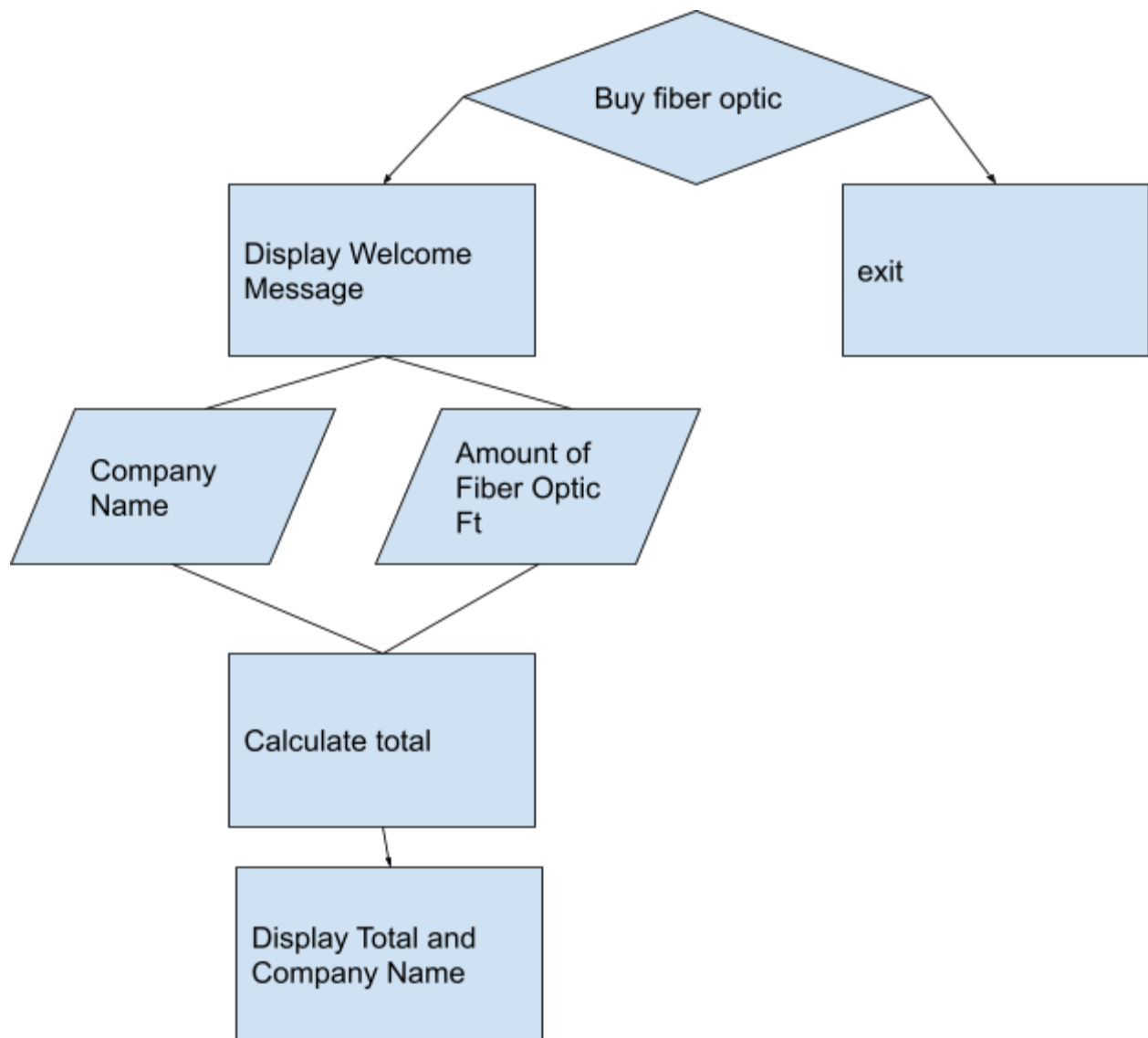
Check if they have an account:

Account:

Ask to login

No Account:

Ask to create account



(I wasn't sure if you were asking us to write the program?)

- Write a program that will calculate the cost of installing fiber optic cable at a cost of .87 per ft for a company. Your program should display the company name and the total cost.

```
print("Welcome To Our Fiber Optic Installation Buying Page!")
company = input("Enter Your Company Name: \n")
needed = input("Enter How Many Feet of Fiber Optic %s Needs: \n" % company)
total = float(needed) * 0.87
format_float = "{:.2f}".format(total)
print("To Install %s Feet of Fiber Optic to %s It Would Cost %s" % (needed,
company, format_float))
```

```
PS E:\Bellevue\Bellevue\CSD205\Module 2> py fiber.py
Welcome To Our Fiber Optic Installation Buying Page!
Enter Your Company Name:
Jasons Internet
Enter How Many Feet of Fiber Optic Jasons Internet Needs:
543
To Install 543 Feet of Fiber Optic to Jasons Internet It Would Cost 472.41
PS E:\Bellevue\Bellevue\CSD205\Module 2> █
```