

Final Project Check-in 1

Evan:

The part of the project I set out to tackle was creating the mall itself and adding a directory of stores for the user to choose which store they would like to shop at. While I have always struggled with classes I took it upon myself to try and tackle this step of our project, even though I was defeated once again. I completed the part that creates the mall and made a menu for users to choose a store first and everything was perfect until I moved it all under a class. As of now when it runs, the user sees the menu but when making a selection, the selection chosen says not defined. I tried working around it and fixing it but I was unsuccessful. This part of our code is the foundation for my other team members to merge their code into. Obviously we will have to change everyone's code to match certain variables and ideas that work best, but this is a good start so far.

Bennett:

I decided to set out to solve the problem of a shopper going into a Nike store and shopping at the store given various departments. I wanted to create the function so that the shopper could choose which department they'd like to buy products from first, and then they would have the opportunity to get products from the other departments. I made it so that once the shopper was done in a particular department, it would give the total cost of the items they bought from that department, and then later the shopper would be shown their total cart cost from the whole store (the sum of each department total). I was able to get the code to work for the most part, however I ran into trouble with the while loop that I used. My plan was to have the shopper continue to input the products that they want to purchase from a specific department, yet once they input one product, the whole function starts over. I tirelessly tried to find a solution for this issue, but could not. Overall, I like the direction that our project is heading in, as the little pieces are beginning to come together. My code can be found under the file name "bennett_checkin.py".

Eme-Claudia:

For this part of the project, I set out to create a store called Beauty Store. This store is a class and in it is a function which allows the user to add items from the store to their class. The user can add as many items as they wish and can also add multiple units of the same item. The function is designed to print to the screen the items which are in the shopper's cart. I had trouble figuring out how to restrict the iterations because of the different amounts of funds different users may have at their disposal. This store could be a model for several other stores in our mall.