

Select a business type.

The business type I will be creating something for is the coffee business.

Provide you company name (software company name).

Im Coffee

Create a pseudocode for the program.

Creating a class for the coffee and adding attributes to it. Add constructors to establish what kind of details will be shown on the coffee ---> add a bunch of constructors → add a menu option by inputting all the different types of menu we have ---> using an arraylist will be the best because it doesn't matter what orders it in

Create a short documentation describing the program purpose, function, and objectives.

The program that I will be creating will essentially just be a virtual menu where people can see what kind of items cost what and how what kind of category they reside in. Too many times I've tried to wonder how much something cost at a restaurant or even at a fast food place, because of the multiple locations and how some locations cost more or not I wanted to solve the issue so that people can finally know how much each item is and know accurately without going to Yelp and seeing the menu off someone's 144P phone. The program purpose will be simple, it'll categorize the coffee items in this case it'll take an example of a store like Starbucks and show the items in which the store has by categorizing into 3 sections. Coffee products, tea products, and special products in which my hypothetical coffee store has them. This way the navigation to finding what item you want will be really easy and it'll be accessible so that if you know what you want then you can immediately look into the coffee category and look there and if you want tea then you can immediately look there as well. The function will essentially just be a virtual menu online where you can see certain items and that's pretty much it. I want this to be everywhere in every location where despite different economic prices, you can look up beforehand going into

the shop and know exactly how much you're paying. The objective is to make the consumer's life so much easier and coherent. I want this program to be just simple no flashes and simply just a menu. This menu is for people like me who have to prepare how much they're gonna bring or they want to compare how much a certain restaurant is compared to somewhere else or going to a restaurant for the first time and want to see the price limit. The business functionality is just simple showing information to the consumer so that they can be informed.