

Steven Loughran

CMPT 220

Professor Arias

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Project 2 - Proposal

Waiter

For this project, I have decided to make an application where the user will be able to order food from a restaurant or fast food establishment. They will be able to choose from a variety of appetizers, entrees, and desserts. From the appetizers, that will include either salads, soups, chips and sauces, and anything else the restaurant will serve. From the entrees, this will include pastas, burgers, seafood, and wraps. From their dessert, this will include milkshakes, cookies, ice cream, brownies and more. The user will be able to choose different sizes of each item. If an item were to come with a side, the program will ask if they would like to add certain sides to the order. Some sides would be fries, mac and cheese, and vegetables (containing either broccoli corn, peppers, etc.) Then the application will ask the user if they would like any drinks and which sizes they would want. The application will show the user everything that they want to buy and the total amount they will have to pay. They will then have to input their credit or debit card to pay for the food, their phone number if anything were to happen with their meal, and their first and last name so that they will be able to claim their order. After that is inputted from the user, they will be greeted with a thank you for eating at the restaurant/ fast food establishment and will show the user how long the order will take to be made.

Will there be a graphical user interface?
This looks a little simple. Make sure that
the implementation reflects enough effort for
a semester project.