Program: Waitlist

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Summary: Waitlist is a program that is designed to help manage a que or reservation list. Customers are able to enter their information in a kiosk or other terminal. This allows them to be put into a que without having a person standing there taking reservations. Staff could also manually enter reservations if they so choose.

After the main screen prompting which type of user is to be using the terminal, the seating list screen appears. Due to the structure of the code, it should be fairly trivial to change the prompts on a case-by-case basis if more or less information is needed. Graphical user interface, application

Description automatically generated A customer enters the information according to the prompts and then hits submit. That entry is then written to a database and all entries can be viewed in order by the show list button. Certain information is hidden from view in the in the list but can be viewable by staff. Entry information goes as the following: Name, Party size, and number in the que. Graphical user interface

Description automatically generated

Given the chances of a customer entering their information in wrong and the need to be able to remove already seated people from the que, another window is needed. The administration window accessible from the staff button allows the staff to modify any data by the position number. Once the position number is entered into the prompt, a staff member can click to either correct the information or to remove that person from the que.Graphical user interface, application

Description automatically generated

Exit buttons in the form of an “x” have been provided on every screen to allow a user to navigate between screens as necessary.