Class Description

Main Web Page- This class will be used to display the main webpage. This main page will have a login form for users to log into. Once logged in the web page will give options for the user to go to either the study room reservation system or the food ordering system.

Web User- This class will be used to check user login credentials and allow access to their account.

Food Selection and Study Room Database- This will hold all of the data for our database. The data will be food that can be ordered as well as study room availability.

Food Selection- Food selection will be used to retrieve food menu information from the database system. It will also be used to store orders from the users as well as send those orders out to the emporium staff for them to prepare that order.

Room Selection- Room selection will be used to retrieve room availability information from the database system. It will also send the database a request to reserve a study room. This class will also be used to check if there is an available tutor that can come into the study room for a tutoring session.