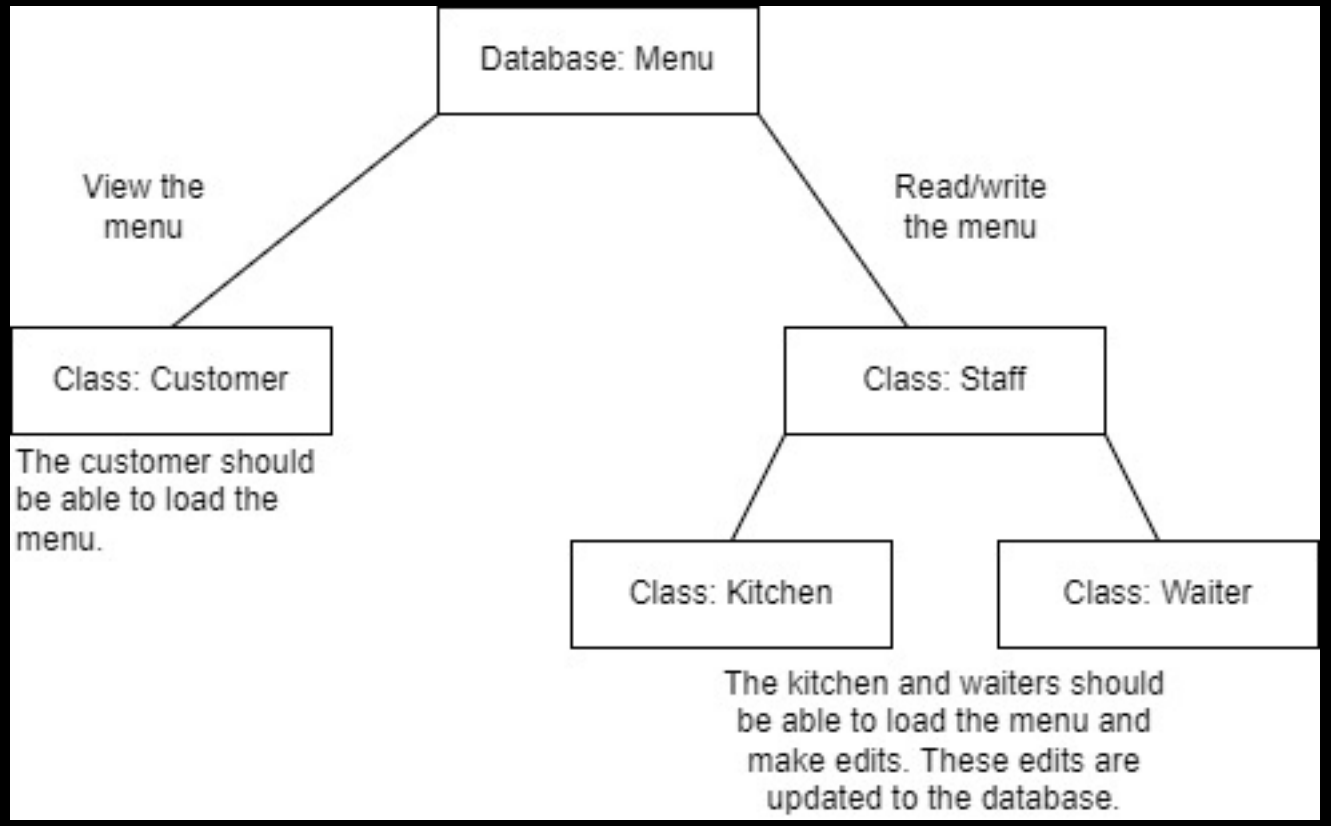
Sprint 1 Submission Presentation

CS2810 – January 28th 2022

Team 11 - Qasim Baig, Luna Cheung, Rory Thomson-Bird, Yousif Luay, Rayyan Nomaan, Adil Mushtaq, Moad Sati, Francesca Coss

Diagram


Database: Menu
View the menu
Read/write the menu
Class: Customer
Class: Staff
The customer should be able to load the menu.
Class: Kitchen
Class: Waiter
The kitchen and waiters should be able to load the menu and make edits. These edits are updated to the database.

Tasks set and completed

Team Member	Tasks Set	Tasks Completed
Moad Sati	Established the method for loading data from online database to the local database.	Write instructions on how to load data from the online to the local database for testing purposes.
Rory Thomson-Bird	Write code for the refresh function.	Wrote the refresh function and added an execute query function to help with other tasks.
Qasim Baig	Write code for the data editing function.	Wrote the edit function that is able to add, modify and delete specific values from the table.
Adil Mushtaq	Create the online database.	Created the online database.
Rayyan Nomaan	Write code for formatting the retrieved data.	Wrote the format function to ensure any information from the database can be read and displayed.
Yousif Luay	Write code for data display function.	Wrote the display function to display the data in the database.
Luna Cheung	Create the code connection to the database.	Created the class that handled the connection to the database.
Francesca Coss	Research Security for connection between the online and local databases.	Researched and evaluated the options available and realistic to secure the connection between the online and local databases and established those we will implement in the following sprints.

Working Project

Next Steps for Sprint 2