Milestone 3

Description: Summary of Milestone 3 meeting review with Prof. Petkovic and plans for further development

Team number: 7
Meeting date: 4/26/2023

Summary of feedback on UI (record all pages that need revision):
1. Text above the entire page stating the class and and project information:
    a. CSC 648 - Software Engineering - Spring 2023 - Term Project
2. Header:
    a. GatorEats - Reactive to hover?
    b. Driver
        i. Drop down to allow for Driver Registration link
        ii. Drop down to allow for Driver Login link
        iii. Drop down to allow for Driver Pick-Up Jobs
    c. Restaurant Owners
        i. Drop down to allow for Restaurant Owner Registration link
        ii. Drop down to allow for Restaurant Application link
        iii. Drop down to allow for My Restaurants link
    d. Register
        i. Remove drop down
        ii. Make closer to Login => Register/Login
        iii. "SFSU Register/Login"
    e. LogIn
        i. Remove drop down
        ii. Make closer to Register => Register/Login
        iii. "SFSU Register/Login"
3. Home Page
    a. Make the image on the front page smaller
    b. The bottom of the screen should be cut off or have an arrow that points downward to suggest that there is more at the bottom
    c. "Shrink the Picture and show part of the rest of the page so people know there is something there"
    d. Avoid Scrolling/Create indication
    e. Remove Map on the home page
4. Search Bar
    a. Make the Searchbar category pulldown come from DB => Categories

5. Restaurant Search Page
    a. Make clicking the restaurant open in a new tab
        i. When you have results, and you dont like it, the first thing people do is close it. Prevent from losing customers by making a new tab
    b. Make results show WhatWasFound out of Total
    c. Potentially add more data to add some variety
6. Restaurant Driver Registration
    a. Add in red "* mandatory field"
7. MyRestuarants Page
    a. Add button to enter menu or update menu on each restaurant
    b. Make this page accessible from Restaurant Owners Dropdown
8. Restaurant Application
    a. Add a title "General Restaurant Information"
    b. Add a title "Enter Individual Restaurant Items"
9. Driver Registration
    a. Add in red "* mandatory field"
    b. Checkbox "Confirm you have valid driver license"
    c. If the Checkboxes are not clicked, the Submit button should not work
10. Driver Order Details
    a. Order Details => Order Delivery Details
    b. At the top => "Welcome [DriverName],
11. Driver Delivery Map
    a. Show the list of orders
    b. Add a static map of SFSU since you cant put a point on the office
    c. Make Responsive since it should be doable on Mobile

Summary of feedback on code and architecture
1. Have clear and concise header comments at the top of the code
    a. Purpose
    b. Functionality
    c. Basic Input
    d. Basic Output
    e. Owner
    f. Fixed
2. Code in a way that doesn't necessarily require comments
    a. It should be legible by just reading it
3. The names have to correspond to the data dictionary

Summary of feedback on github usage
1. Commit Messages needs to be more precise
2. Commit differences need to be less drastic

Summary of feedback on DB
1. Category Foreign Key to Category Table
2. Build Category Table
3. The Image pathname should be relative to the application directory (should be ../ or something…)
   a. If you move it to another server, it collapses
4. Restaurant has a Boolean => Live [Default false, when true, it is live on the site]

Summary of feedback on teamwork and risk management
1. Assign people to tasks to mitigate difference between commits
   a. Task, Description, Who Is Involved
   b. Follow through

List below agreed upon P1 list of features for final delivery which constitute product plan. NOTE: after this meeting the team focuses solely on this P1 list of features, e.g. the development is in "feature freeze mode". <u>**All listed P1 features (no more no less) MUST be delivered in usable way, free of bugs.**</u>
1. Guest Users:
   a. Guest users shall be able to browse the site and search using food categories or cuisines.
   b. Guest users shall be able to register for an account if they choose to.
   c. Guest users shall be able to add items to a cart.
   d. Guest users shall be required to sign up for an account in order to check out an order.
2. SFSU Registered Users:
   a. A SFSU registered user shall be able to log into their account.
   b. A SFSU registered user shall have a valid email address (sfsu.edu or mail.sfsu.edu) and a password since a valid email address, and password are required to create a user account and ensure the security of the user's personal information.
   c. A SFSU registered user shall be able to order food.
   d. A SFSU registered user must choose a location for the food during the order check out.
   e. A SFSU registered user must complete the check out by using a Gator Card as a payment option.

3. Restaurants Registered Users(Restaurant Owner):
    a. A restaurant user shall be able to register their account.
    b. A restaurant user shall be able create a menu with dishes and prices for those dishes.
    c. Once an order is created, the restaurant where the order is placed shall receive the orders details like customer name, time that the order was placed, and order items.
4. Admin User:
    a. An admin user shall approve the restaurant via WB(Work Bench).
5. Driver Registered Users:
    a. A driver user shall be able to register as a delivery driver.
    b. A driver user shall be able to receive a delivery order.
    c. A driver shall have access to a list of created orders to choose from and deliver.
6. Menu:
    a. A menu shall have one or more food options, descriptions, and prices.
7. Category:
    a. Restaurants shall be linked to a category.
8. Pickup Point:
    a. A pickup point shall have a building name and a room number.

Any other comments and issues
1. Don't be too positive to the boss
    a. "We are busy, we have plenty of work, but we are on top of it"