CSC 322: Software Engineering Group Project

Team T
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Introduction

"Joe's Grab & Go" is a web app developed by Team T that covers both a restaurant, and food ordering web application that is simple, direct, and accessible for users. To develop this web app, two sub-teams were made to handle the front-end and back-end sides that make up the style and functionality of the site. Languages that were used include HTML, JavaScript, CSS, Python, mySQL; packages we used were Bootstrap 5, Flask, Sqlalchemy, Jinja2.

Correspondence to the 9 required system features

- Requirement 1 - Finished.
- Requirement 2 - Finished.
- Requirement 3 - Finished.
- Requirement 4 - Finished.
- Requirement 5 - Finished.
- Requirement 6 - Finished.
- Requirement 7 - Finished.
- Requirement 8 - Partially Done.
- Requirement 9 - Finished.
    - Image Carousel on home page to display restaurant's menu items.
        - The carousel automatically changes images, or you can manually move back and forth between images.
    - Map to the restaurant's location.
    - Discussion Forum to leave and rate comments.

Contributions of each team member

        Hyemin and Pablo were the frontend developers or the team to handle the front-end side, providing mock-ups for the website's overall design. Anthony, Anson, and Ali worked in the Back-end, with Anthony acting as a bridge between frontend and backend, with their duties to be to make sure features on the site were functional. Overall, everyone shared a fair amount of workload for this project.

Git address

https://github.com/azhu000/CSC322-SWE-Group-Project

Project Positions

        Database Engineer / Backend Engineer: Ali Mohammed

        Database Engineer / Backend Engineer: Anson Oommen

        Front End Engineer: Pablo Lara

        Front End Engineer: Hyemin Shin

        Full Stack Engineer / Software Engineer in Test: Anthony Zhu