FSD Capston Project :Foodbox

GitHub:

https://github.com/Nidhi16797/FinalProject.git

About This document:

This document represents the conclusion of an incredible learning experience! Over the course of the Full Stack Java Development course, I implemented practical knowledge and learned several new languages. However, the learning does not stop after I turn in my final project. Thank you for being part of my journey!

Description:

Food Box is a restaurant chain that delivers food items of different cuisines at affordable prices. They decided to hire a Full Stack Developer to develop an online food delivery web application with a rich and user-friendly interface. The Capstone project is a comprehensive project that aims to deliver end-to-end functionality of a business application.

Sprint 1: Backend

- Setup Database and provide master List in Java EE for all entities
- Admin
- Cart
- Customer
- Product
- Purchase

Sprint 2: Backend

Implement the admin and customer side:

- Repository
- Services
- Controller
- Clean Up

Sprint 3: Frontend

- Admin
- Improvements in navigation
- Clean Up

Sprint 4: Frontend

- Customer
- Improvements in navigation
- Clean Up

Required Technical Components – Backend & Database Management:

- IDE: Eclipse
- Framework: Spring Boot or Spring
- Programming Language: Java
- Web Server: Apache Tomcat
- Database: MySQL

Required Technical Components – Frontend:

- IDE: Visual Studio Code
- Programming Language: Angular
- HTML
- CSS
- Typescript
- BootStrap