









By: Zach Erdley, Bianca Gautam, Charan Sai Kakula, Kaile
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Description of the project

Chef It Up is a culinary companion that helps users sift through a multitude of recipes. By offering a user-friendly interface, our application streamlines the process of finding dining recipes using Spoonacular.

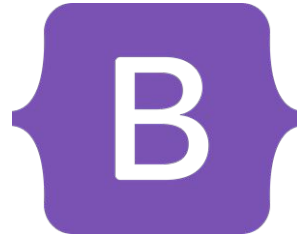
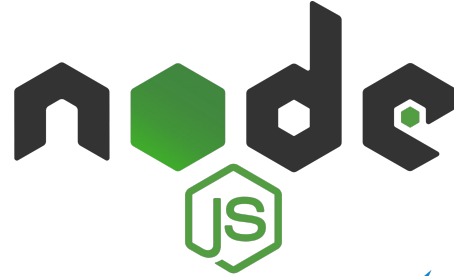
Our application aims to be a versatile tool in meal planning and preparation to help you find recipes that fit your needs. With an emphasis on personalization, Chef It Up ensures that your experience is unique and suited to your taste, making cooking at home more accessible and enjoyable.

Tools

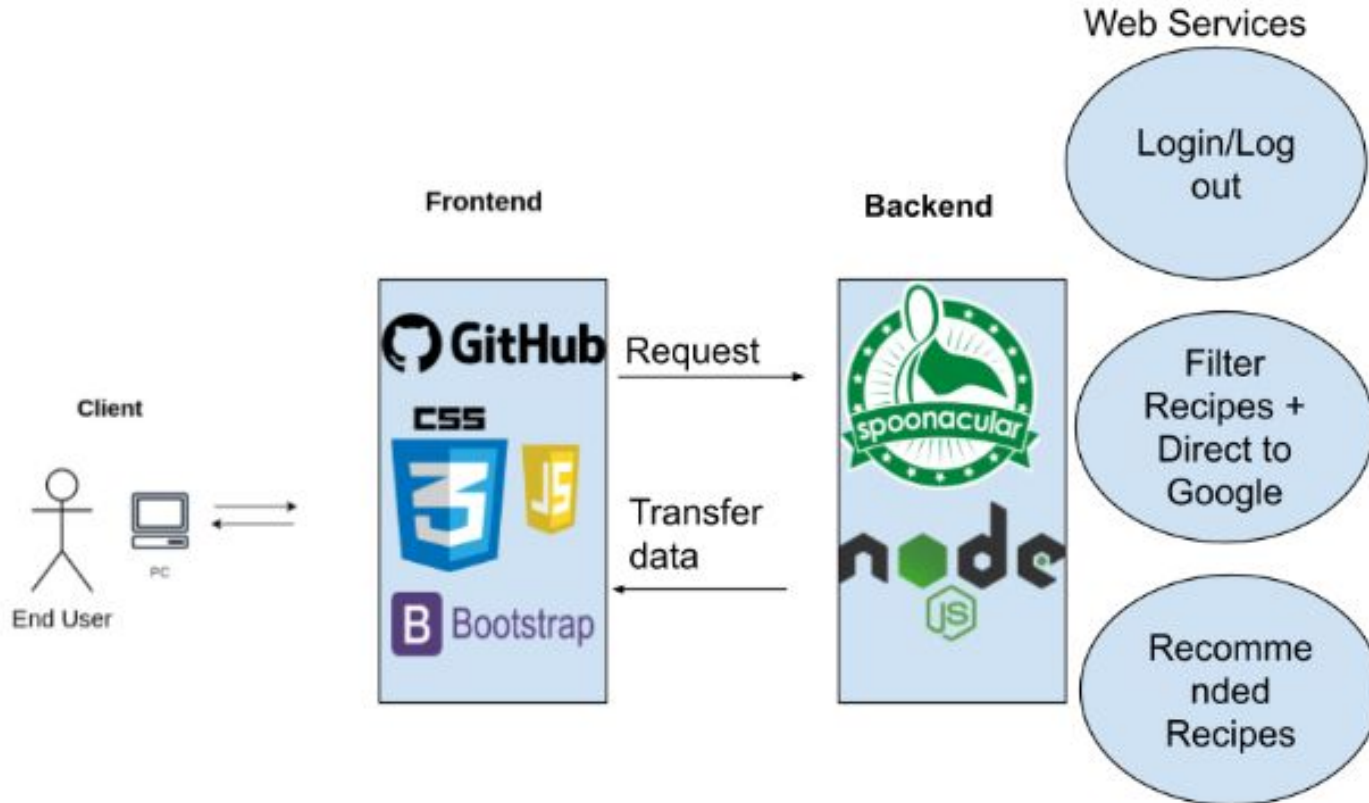
| Name | Logo | Purpose | Rating |
|--------------------|--|-------------------|--------|
| Visual Studio Code |  | Coding | 5/5 |
| Docker |  | Container | 5/5 |
| Lucidchart |  | Use Case Diagram | 4/5 |
| Wireframe cc |  | Website Wireframe | 2/5 |
| GitHub |  | Collaboration | 4/5 |
| Spoonacular |  | API | 5/5 |

Expected tools

- Project Tracker + VCS - GitHub
- IDE - Visual Studio Code
- UI Tools - Bootstrap
- Application Server - Node.JS
- Deployment environment - Docker + Azure
- API - Spoonacular
- Testing - Chai + Mocha
- Documentation - Google drive
- Framework - Node.js



Architecture Diagram



Challenges

- Originally planned on using SQL to create a table to store our recipes which we would filter through but found using an API to be more efficient
- Struggled with Github and working with conflicts between branches.
- Putting in the Chef it Up logo onto the page was hard because the paths were confusing
- Changed the Past Recipes Page to Recommended Recipes

Project Demo

Link :



Thank you!