# Chef it Up

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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 dining recipes on Spoonacular. Our application aims to be a versatile tool in meal planning and preparation. It goes beyond simple filtering, as it offers our users to save recipes they've tried. 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 | 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
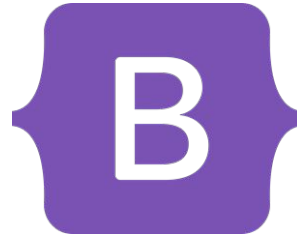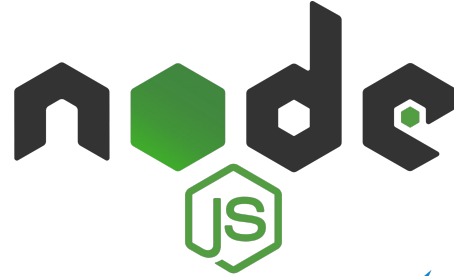
# Architecture Diagram
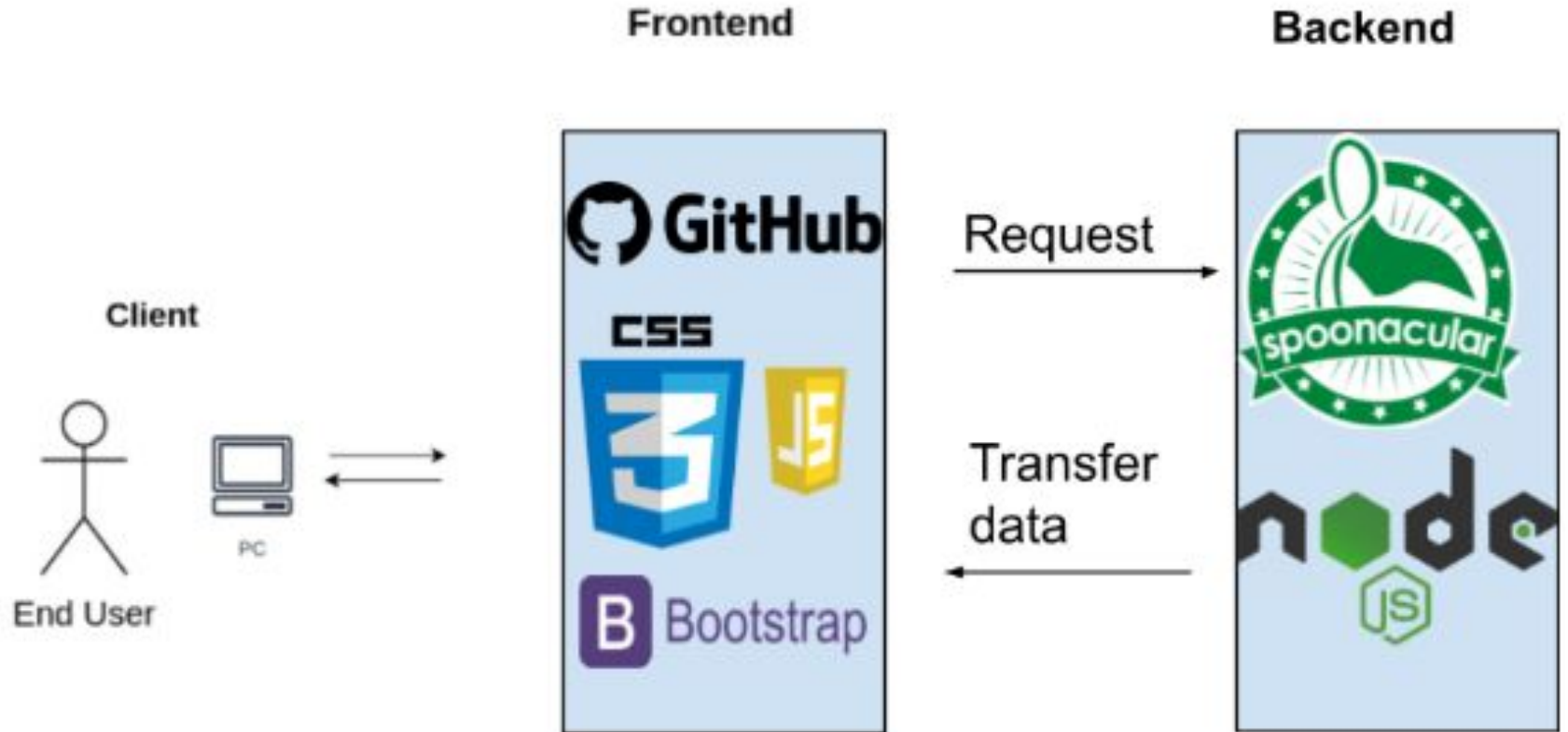
# Challenges

Displaying the logo  —-> We had to change the file path

Filtering the database using user input —----> had to change the index.js

Docker issues —-> moving the yaml and .env files around

**Thank you!**