Food Composition Analysis

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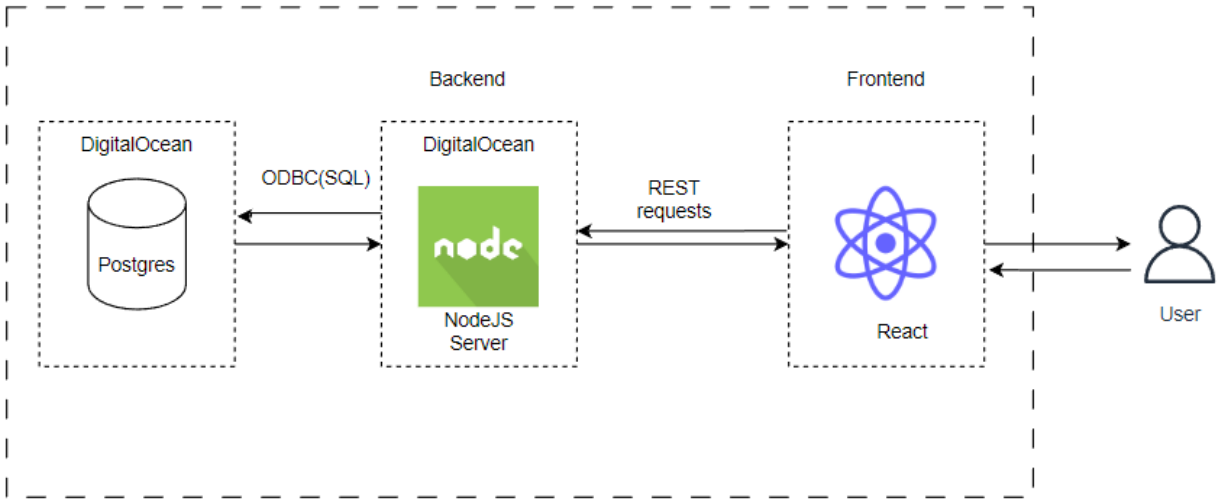
Section 1

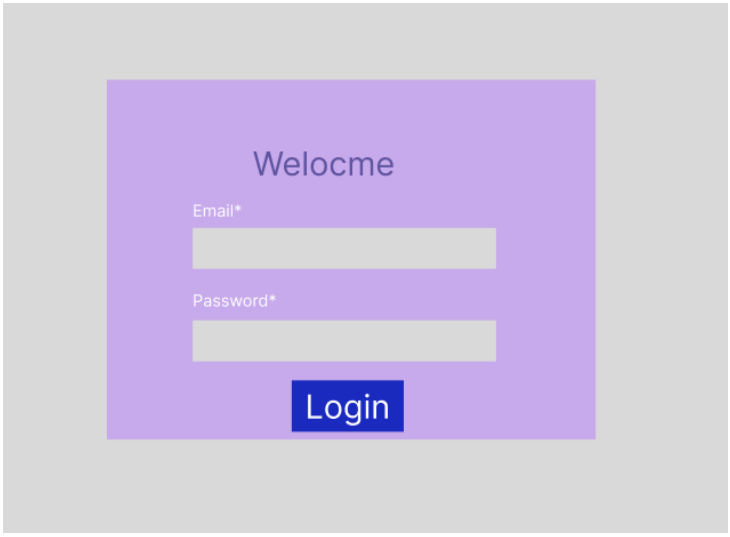
Architecture Diagram:



1. Database: Postgres
2. Back-end: NodeJS/JavaScript
3. Database Connector: ODBC-sequalize library in npm
4. Front-end: React/JavaScript
5. Deployment: DigitalOcean
    a. Backup plan: if any issues faced during deployment – app will be locally hosted and can be accessed using Nginx anywhere.
6. Users will be able to use app in the browser and interact with app.

Section 2

Login Page:



Dashboard view:

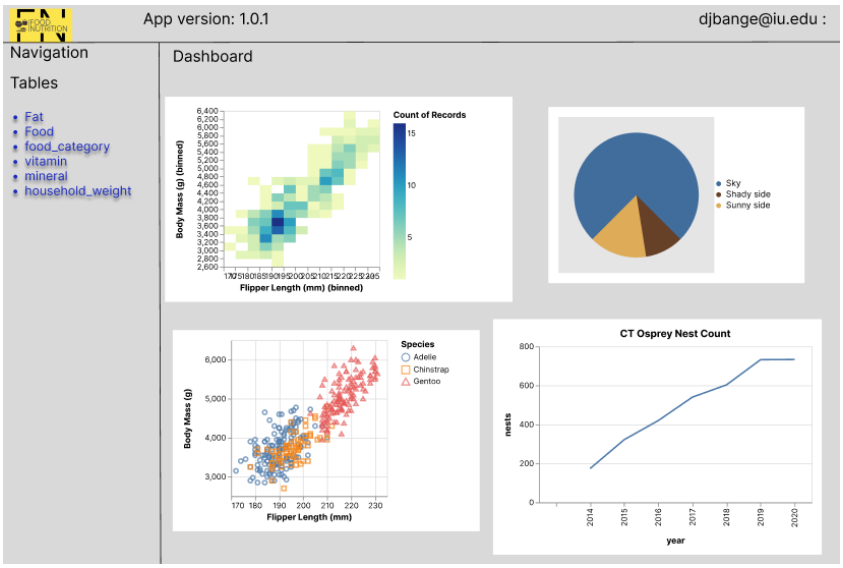


Table view:

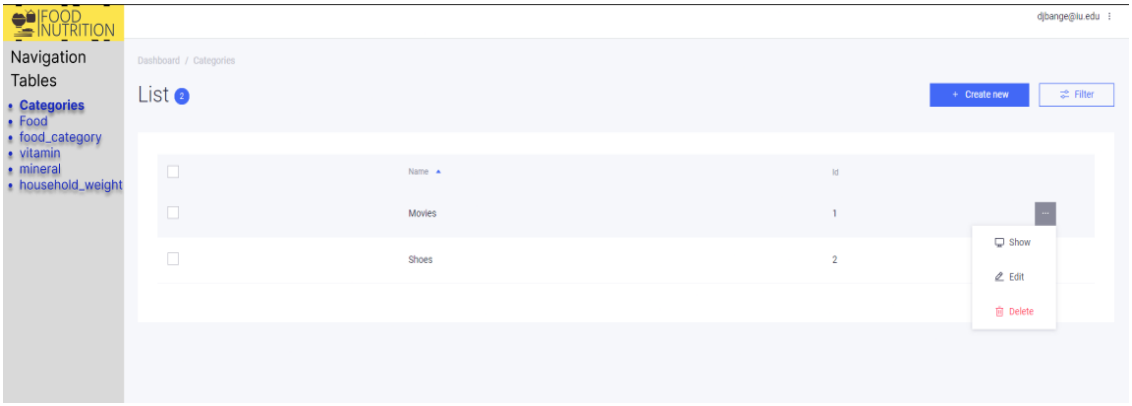
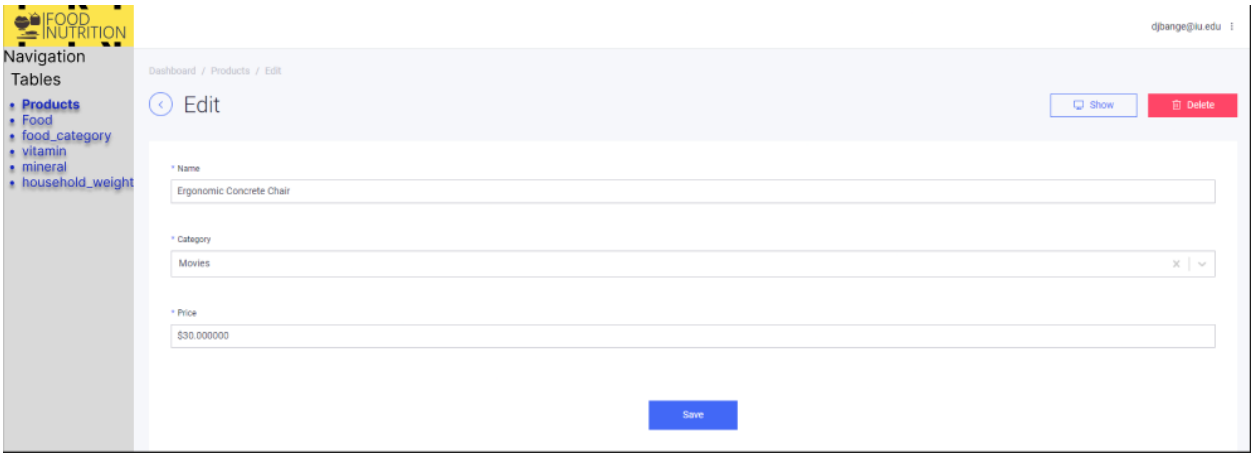


Table edit view:



Section 3

- Work satisfaction: **8/10**
- As I am not familiar with react, I could have accelerated development with learning react quickly.
- Create a better plan for web app.
- I could have used my time better and distinguished between different tasks better.