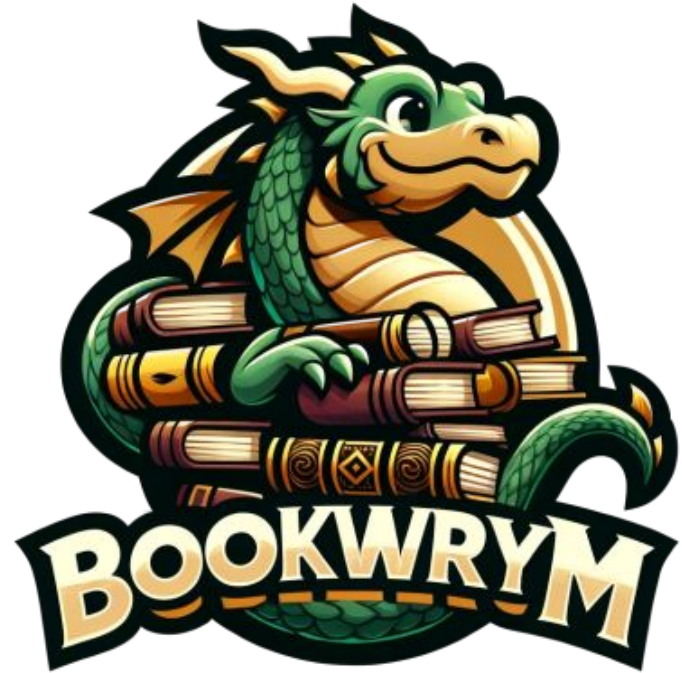


BookWrym

By: Nikko Gajowniczek, Brandon Lehman, Jeremy Schuberth, Bobby Vu
and Ben Zabihi

Project Description

Bookwrym is a way of organizing searching books that gives users the ability to favorite books and view tags attached to them in order to get customized recommendations



Tools - Github

- ★★★★★
- We used Github to store our project repository, it allowed us to all work on separate branches and keep things organized.



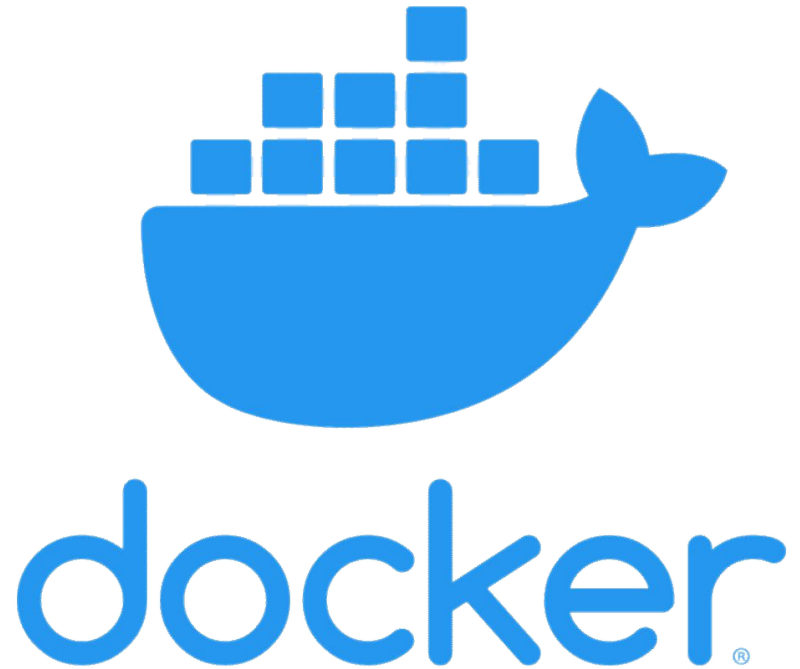
Tools - VS Code

- ★★★★★
- VS code was our IDE of choice



Tools - Docker

- ★★★★★
- We used docker as our virtual machine
- Ran into many issues with docker



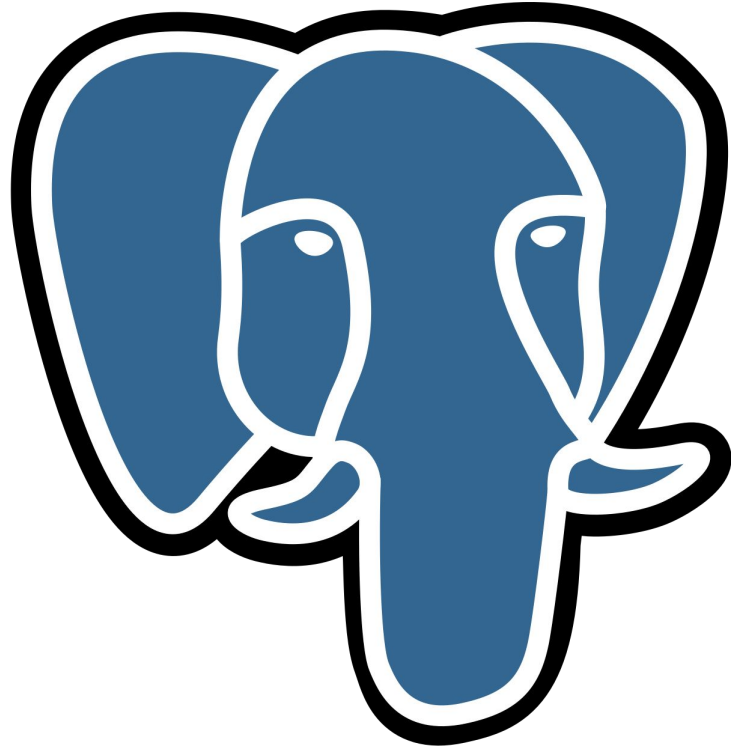
Tools - NodeJS

- ★★★★★



Tools - PostgreSQL

- ★★★★★
- We used PostgreSQL as our database



Tools - UI

- ★★★★★
- We used both HTML and EJS files

Tools - Bootstrap

- ★★★★★
- We used bootstrap throughout our project for different design implementations such as the navbar, footer, and book cards



Tools - Google Books API

- ★★★★★

Google Books

Tools - Mocha & Chai

- ★★★★★



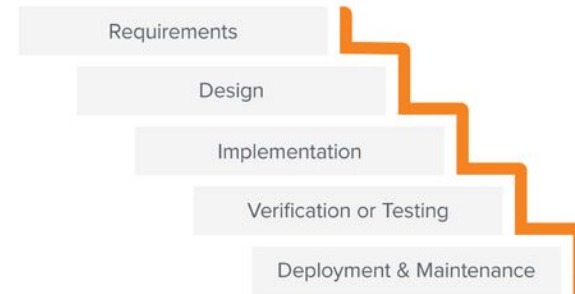
Tools - Deployment

- Local Host
 - ★★★★★
- Microsoft Azure
 - ★★★★★

Methodologies

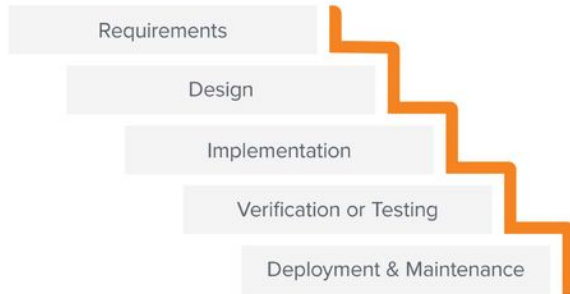
- ~~Waterfall~~
- ~~Scrum~~
- ~~Feature Driven Development (FDD)~~
- Waterfall methodology

The Waterfall Method

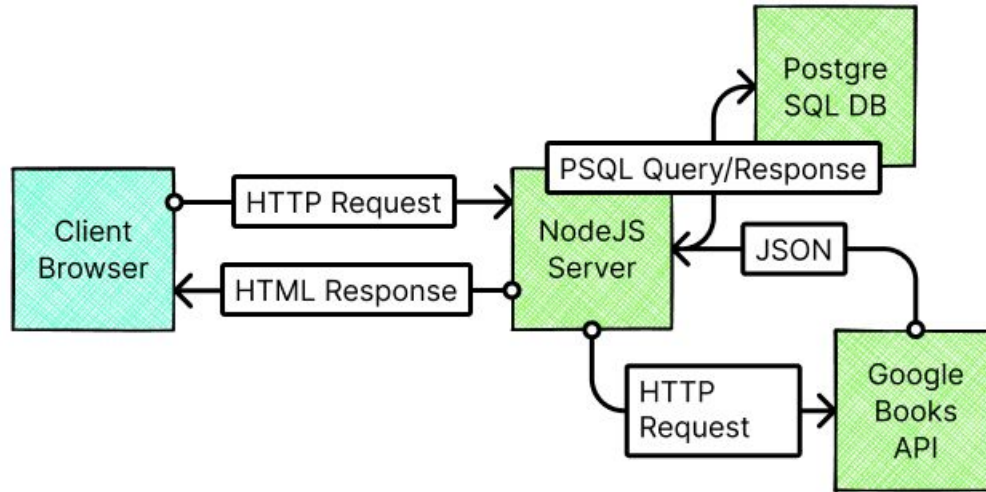


Methodology - Waterfall

The Waterfall Method



Architecture Diagram



Challenges

- Implementation of Books Page
- Search Function
- Google Books API Implementation
- Making tags visible to user.
- DOCKER

Project Demo

<http://localhost:3000/register>

Questions?