PM Tool: Waffle.io

We will be using waffle.io, which is built into GitHub. It's a form of Kanban project management that allows us to take tasks and move them from backlog, to in progress, to finished. It is integrated with our Github and our Slack to allow for easy use.

Project Requirements:

- Ability to upload / create recipes easily
- Google Authentication Sign in
- Ability to bookmark recipes to account
- Search / browse recipes
- Easy sharing (goo.gl implementation?)
- Minimalistic Design
- View others profiles & bookmarked recipes
- Differentiate between public and private uploads

Project Plan:

- Sprint 1 Website Structure:
 - Set up Heroku
 - Structure branches in GitHub
 - Development / Production
 - Page Templates
 - Homepage
 - Profile page
 - Upload page (form)
 - Search Page
 - Explore Page
 - Recipe View
 - Standardize CSS for project & page structure (header, footer, sidebars, etc..)
 - Create database structure
 - Add "dummy" recipes to database
- Sprint 2 Handling Uploads:
 - Making upload page funcional (not user-specific yet though)
 - Integrate Searching
 - Integrate Explore page
- Sprint 3 Sign in / Users:
 - Allow for sign in through google
 - Profile pages
 - Show public created recipes
 - Show bookmarked recipes
 - Allow for bookmarking recipes
 - Integrate Recipe sharing and privileges

Agile Meeting:

Robert:

- 1. Created a dummy database to learn about PostgreSQL
- 2. Create a write-up for database structure and requirements
- 3. Will have to have time during a busy week.

Nas: 1. Learned about some of the tools we were going to have to use

- 2. Learn about PostgreSQL and work on database requirements
- 3. Finding time to work on it, and learning something new

Harsh: 1. Developed basic ideas for what front-end and integration layer may look like

- 2. Creating basic CSS outline, header and footer template
- 3. Creatively making it look nice and design aspects making it presentable but not over excessive

Kyle: 1. Set up waffle.io account and cloned github repositories.

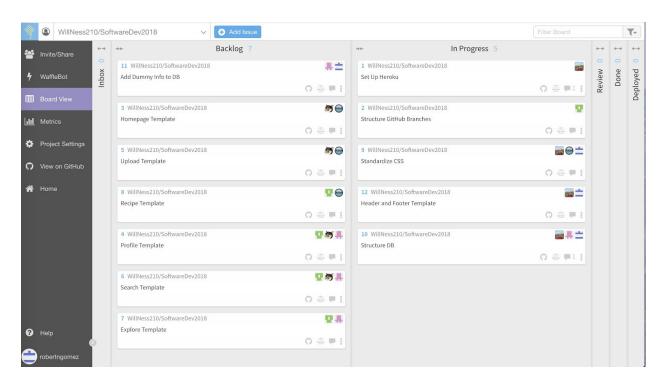
- 2. Set up github branches and start templates if CSS outline is completed.
- 3. The creative aspect of the templates.

Jeff: 1. Learned more about waffle.io and CSS

- 2. Start templates if CSS outline completed, otherwise draw out/design pages to visualize what they can look like, also work on writeup for project requirements
- 3. I'm not super familiar with CSS and templates, or page design

Will: 1. Shared GitHubs with instructors, learned some about css flexbox

- 2. Help on CSS standardization & implementing CSS Flexbox, as well as page templates.
- 3. I need to get more familiar with Flexbox and front-end technologies for delivering the pages to the user.



Retrospective Meeting: The previous sprint was completed well, we were able to go through all the ideas we had and all decided on our recipe sharing site. We all worked on our goals of learning some of the programs and languages needed for the project and setting up everything required. We got most of what we needed to do done, but had troubles over deciding what tools to use. However, slowly we managed to decide what was the best for the job. We all agreed that we just need to improve on making time for the project and our sprint tasks.

PDF/Graphic of timeline for sprint 1



 (people assigned to each task can be seen above in the screenshot of our waffle.io page) (made on teamweek.com)