Sprint Review #1
Team: Cooking Code-Panions
02/19/23

➔ **Features Implemented**

◆ Knowledge Acquisition: Docker
◆ Knowledge Acquisition: JavaScript
◆ Knowledge Acquisition: ReactJS
◆ Knowledge Acquisition: Github
◆ Knowledge Acquisition: NodeJS
◆ Updated documentation on GitHub
◆ Created readme.md on GitHub
◆ Created Docker compose file and Dockerfile

➔ **Issues Fixed**

◆ Resolved issues setting up Windows development environment.

➔ **Implementation review** *(What went well in the implementation, what problems occurred, how problems were solved)*

◆ *[Positive]* - This first sprint was primarily focused around establishing our development environment and personal knowledge acquisition. Every team member was responsible for their own learning of new software. All team members were encouraged to focus on JavaScript and Github as fundamentals.

◆ *[Positive]* - We successfully created a readme.md file for our GitHub repository. During our Friday meeting we did an exercise together to ensure competency with GitHub. We took turns pulling, signing, adding, and committing the readme.md file to the development branch. This exercise was successful. Team members reported feeling more confident in their ability to use GitHub effectively.

◆ *[Challenge]* - Collectively we felt that meeting on Friday's helped us to complete our Deliverable tasks but left us unorganized at the start of the following week.
  ● *[Solution]* - Team agreed to an additional 30 minute meeting on Monday's to facilitate Scrums.

◆ *[Challenge]* - Difficulties setting up SSH authentication and using the WSL environment for Github on Windows OS.
  - *[Solution]* - Persistent troubleshooting and research on Github and WSL resulted in every member being able to successfully pull and push files to and from the Github repository.

➔ **Changes Made**

◆ Collective signing of Github readme.md file
◆ Completed a Dockerfile for the frontend container that installs node modules
◆ Completed a Docker compose file to build and run the container
◆ Created two new Kanban board for:
  - Weekly deliverable tasks
  - Weekly Scrums
◆ Updated Documentation on GitHub
◆ Created SRS document
◆ Created Sprint Backlog

➔ **Plans for next sprint** *(What will be done for the next sprint)*

◆ Continue knowledge acquisition : ReactJS
◆ Continue knowledge acquisition : NodeJS
◆ Continue knowledge acquisition : JavaScript
◆ Start knowledge acquisition : ExpressJS
◆ Continue research on libraries and modules
◆ Begin initial user story development

➔ **Scrum Review** *(What went well in Scrum, what could be improved, and what changes will be made)*

◆ Scrum was successful for:
  - Establishing plan of action for Sprint 1
  - Clarifying individual responsibilities
  - Updating Kanban boards
  - Organizing documentation

◆ Scrum improvements:
  - Additional team meetings on Mondays at 5:20pm