Sprint 4 Plan

Product Name: Boba Finder
Team Name: Boba Spot
Revision Number & Date: v1.0 (11/22/2023)

High Level Goals:

- Creating algorithms for displaying stores that closely match the drink picker.
- Working with React to display the app for users in a seamless fashion.

User Stories:

User Story 1: I'm a user and I want to see a list of stores that have my drink.

   Task 1: Algorithm for Closest Matching Drink

   Task 2: Algorithm for Closest Store

Total for User Story: 10 hrs

User Story 2: I'm a user and I want to see visuals to better understand what I am choosing.

   Task 1: Creating Visuals for App

   Task 2: Preloading Images before Page Launches

   Task 3: Implementing Loading Screen for Preloading

Total for User Story: 30 hrs

User Story 3: I'm a user with limited time and I want a minimum number of app interactions with an expedited experience.

   Task 1: Refactoring Clean Code

Total for User Story: 10 hrs

Team Roles:

Algorithm: [Cindy]

- Tasks: Making Distance Algorithm

Visuals: [Dalton, Frances, Brandon, Michael]

- Tasks: Creating Images, Preloading Images, Loading Screen

Refactor: [Valentin]

- Tasks: Refactoring Clean Code

Initial Task Assignment:

Frances:

- User Story: I'm a user and I want to see visuals to better understand what I am choosing.
- Initial Task: Creating Visuals for App

Cindy Wong:
- User Story: I'm a user and I want to see a list of stores that have my drink.
- Initial Task: Algorithm for Closest Matching Drink

Brandon Llanes:
- User Story: I'm a user and I want to see visuals to better understand what I am choosing.
- Initial Task: Preloading Images before Page Launches

Michael:
- User Story: I'm a user and I want to see visuals to better understand what I am choosing.
- Initial Task: Preloading Images before Page Launches
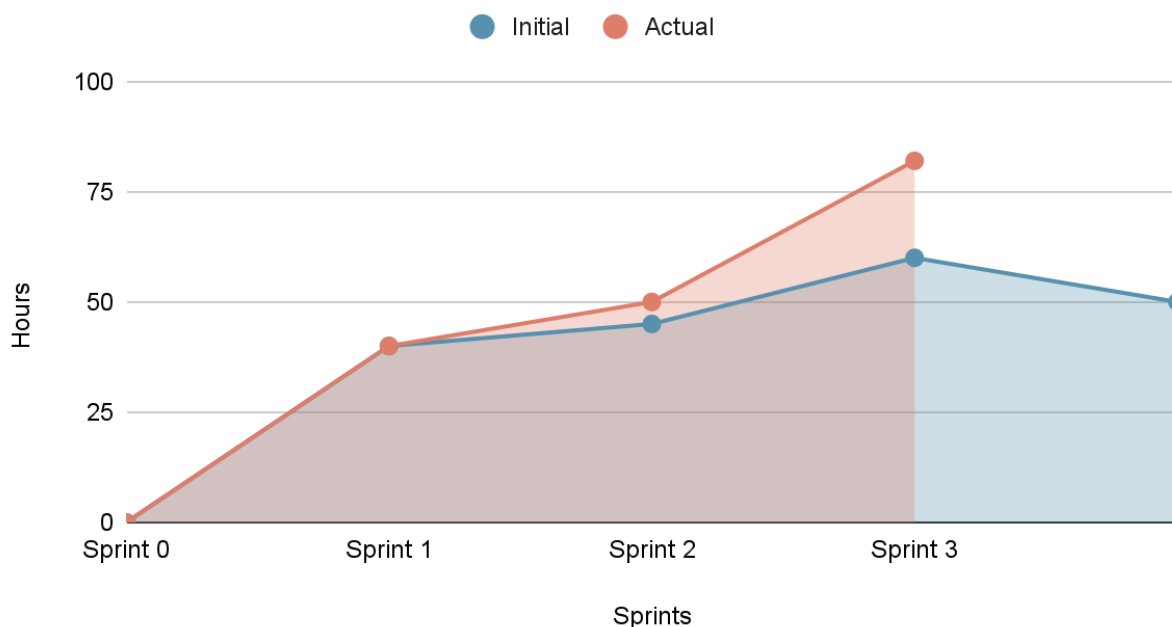
Dalton Nham:
- User Story: I'm a user and I want to see visuals to better understand what I am choosing.
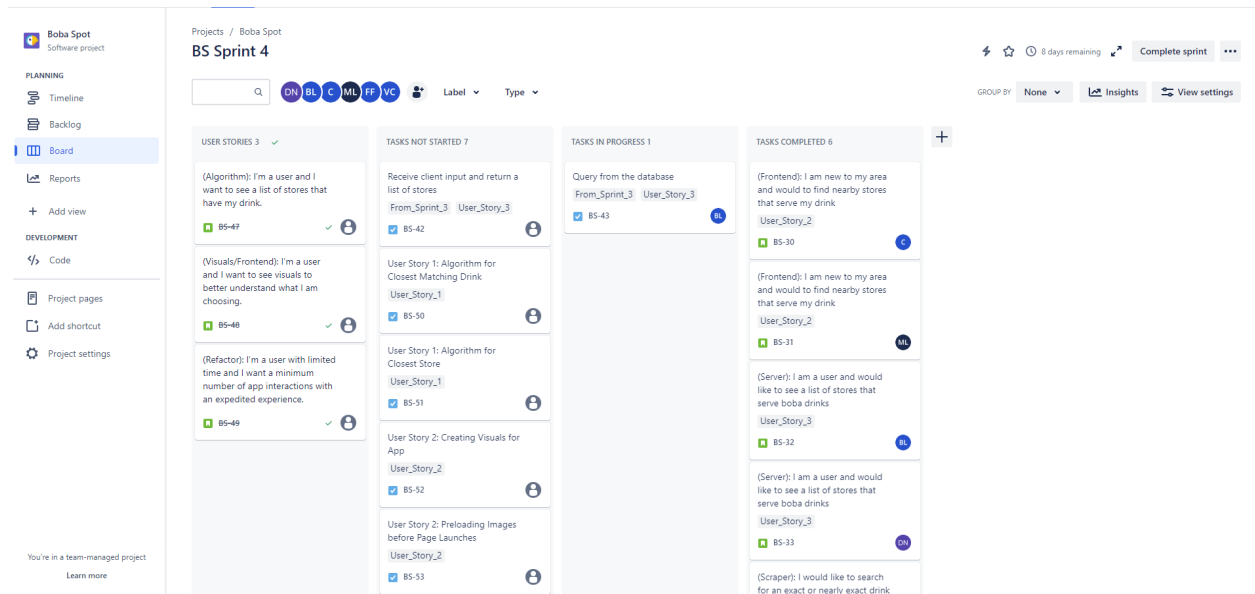- Initial Task: Preloading Images before Page Launches

Valentin:
- User Story: I'm a user with limited time and I want a minimum number of app interactions with an expedited experience.
- Initial Task: Refactoring Clean Code

Initial Burnup Chart:

Initial Scrum Board:

Link to Jira Board: https://bobafinder.atlassian.net/jira/software/projects/BS/boards/2

Scrum Times:

- Monday (5-6pm)
- Tuesday (2-3pm)
- Thursday (5-6pm) ← TA meeting