

# Sprint 3 Report

---

**Product Name:** Boba Finder

**Team Name:** Boba Spot

**Revision Number & Date:** v1.5 (11/21/2023)

## Actions to stop doing:

- Working on the same branch on a new feature after you already merged with main
  - Working on the same branch with new features makes the branches messy and disorganized. By making new branches, we can pinpoint exactly what feature was added and where and when.

## Actions to start doing:

- Make new branches whenever you add a new feature
  - That way, we can keep track of merges and isolate features into branches to focus on them in their own branch so that the branches are more organized and less messy

## Actions to keep doing:

- In person meetings
  - We were able to communicate more effectively in person and having access to a whiteboard to write on physically and talking face to face helped communicate ideas
- Individual development and working on different tasks in teams of two
  - Having the team split up to work on different tasks was more time efficient and we got a lot of work done for our second sprint

## Work completed:

- Tasks:
  - Finished Webscraping
  - Finished Implementing Map Screen
  - Finished Server
- User Stories:
  - I would like to search for an exact or nearly exact drink with my customizations.
  - I am new to my area and would like to find nearby stores that serve my drink.
  - I am a user and would like to see a list of stores that serve boba drinks.

## Work not completed:

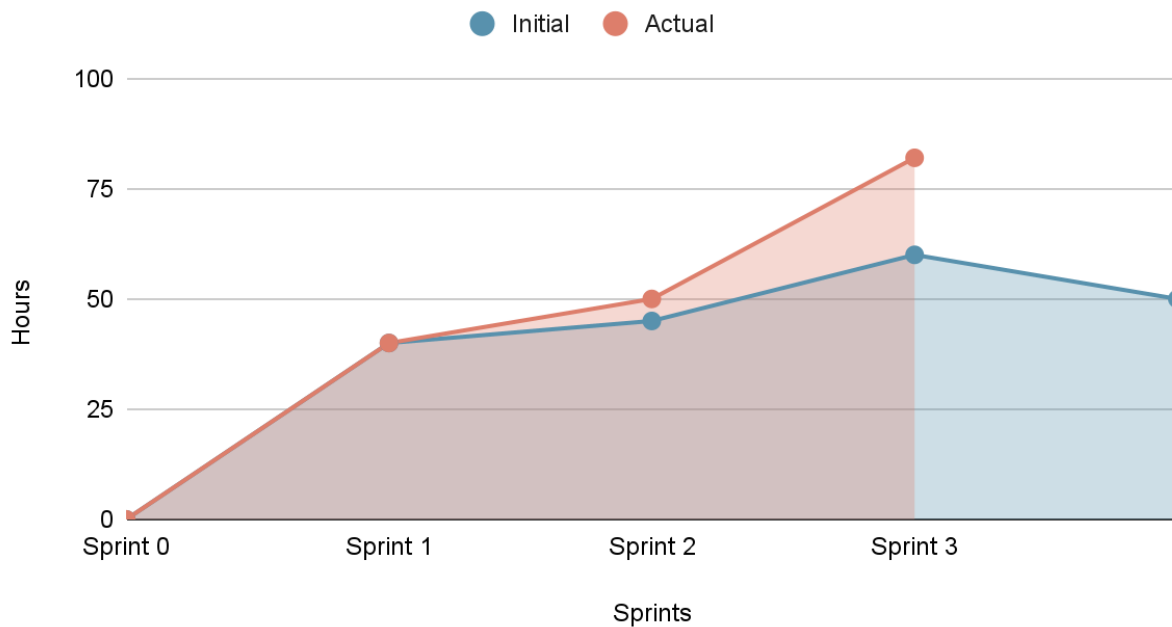
- Tasks:
  - Querying from the database (part of Sprint 4)
  - Receiving client input and returning a list of stores (part of Sprint 4)

## Work completion rate:

- Total number of user stories completed: 3
- Total number of estimated ideal work hours completed: 82
- Total number of days during prior sprint: 14 days
- User stories per day: 1 user story / 28 hours
- Ideal work hours/day: 5 hours
- Past average user stories/day: 1 user story / 16 hours
- Past average ideal work hours/day: 3.5 hours

## Final sprint burnup chart:

Burnup Chart



# Final scrum board:

The screenshot displays a Jira Scrum Board for a project named 'Boba Spot'. The board is titled 'BS Sprint 3' and shows a progress bar at the top right indicating '0 days remaining' and a 'Complete sprint' button. The board is organized into four columns: 'USER STORIES 6', 'TASKS NOT STARTED 1', 'TASKS IN PROGRESS 1', and 'TASKS COMPLETED 9'. The left sidebar contains navigation options for 'PLANNING' (Timeline, Backlog, Board, Reports), 'DEVELOPMENT' (Code), and 'Project settings'. The main content area shows the following tasks:

- USER STORIES 6:**
  - (Frontend): I am new to my area and would like to find nearby stores that serve my drink. User\_Story\_2. ID: BS-38. Status: Done.
  - (Frontend): I am new to my area and would like to find nearby stores that serve my drink. User\_Story\_2. ID: BS-39. Status: In Progress.
  - (Server): I am a user and would like to see a list of stores that serve boba drinks. User\_Story\_3. ID: BS-32. Status: In Progress.
  - (Server): I am a user and would like to see a list of stores that serve boba drinks. User\_Story\_3. ID: BS-33. Status: In Progress.
  - (Scraper): I would like to search for an exact or nearly exact drink with my customization. ID: BS-34. Status: In Progress.
- TASKS NOT STARTED 1:**
  - Receive client input and return a list of stores. User\_Story\_3. ID: BS-42. Status: Not Started.
- TASKS IN PROGRESS 1:**
  - Query from the database. User\_Story\_3. ID: BS-43. Status: In Progress.
- TASKS COMPLETED 9:**
  - Organize the database and learn how to query using MQL. User\_Story\_1. ID: BS-37. Status: Done.
  - Format db entries for all menus and grubhub. User\_Story\_1. ID: BS-44. Status: Done.
  - Expand and polish GrubHub scraper using Selenium and BeautifulSoup. User\_Story\_1. ID: BS-36. Status: Done.
  - Scrape toppings from single tea item on a restaurants grubhub page. User\_Story\_1. ID: BS-46. Status: Done.
  - Scrape full address from restaurant's grubhub page. User\_Story\_1. ID: BS-45. Status: Done.

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