Sprint 1 Report

Product Name: Boba Finder (To Be Changed)
Team Name: Boba Spot
Revision Number & Date: v1.0 (10/24/2023)

Actions to stop doing:

- Stop having multiple people working on the same task at once
    - We had the entire team work on individual web scrapers for the same website for too long before splitting into teams to work on different websites

Actions to start doing:

- Start individual development and work on different tasks in teams of two
    - Having the team split up to work on different tasks would be more time efficient. Having more than two members on the same task becomes redundant.
- Update team on progress step by step
    - Providing constant updates on progress would help make more accurate estimations on how much time was spent on each task so that subsequent tasks can have the time allocated adjusted

Actions to keep doing:

- Learn new technologies using tutorials and modifying it
    - We did well on learning new technologies quickly during spikes and were able to modify the code to fit our needs
- 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

Work completed:

- Tasks:
    - Created functional web scraper
    - Connected web scraper to database
    - Setup infrastructure for database

- User Stories:
    - 1: I've never been to a designated shop before and want to see their menu
    - 2: I'm new to my area and want to find nearby restaurants that serve boba
    - 3: I don't have a car and would like to know what shops can deliver

Work not completed:

- User Stories:
  - Completed All

Work completion rate:

- Total number of user stories completed: 3
- Total number of estimated ideal work hours completed: 40
- Total number of days during prior sprint: 14 days
- User stories per day: 1 user story / 13 hours
- Ideal work hours/day: 2 hours
- Past average user stories/day: No past sprints
- Past average ideal work hours/day: No past sprints

Final sprint burnup chart:

Burnup Chart