Sprint 1 Report

Circular Barter & Gift

Release 1.0

Date: 2/7

Revision Number: 1

Scrum Master: Kenneth

**Actions to Stop Doing:**

* Not working on the project for several days.

**Actions to Start Doing:**

* Report whenever you run into a problem preventing continued work.
* Work at least some every day
* Report issues as soon as they come up in the discord
* Meet with each other in between scrum meetings to get help if needed

**Actions to Keep Doing:**

* Reporting planned work during Scrum meetings
* Discord meeting on Tuesday night

**Work Completed/Not Completed:**

Sprint 1 was mostly spent setting up the infrastructure required for the project. Because we ran into multiple issues while setting up the software, including docker, we were not able to completely finish a user story. However, the issues were resolved and progress was made towards multiple stories which will now be continued.

*User Story 1: (5) As a user, I want a list view of items for barter so I can find out what’s available in Santa Cruz.* ***Not Completed***

* Tasks
  + Create a listings page (2)
  + Set up database data structure (1)
  + Fetch info from database to update listings (2)

*User Story 2: (5) As a person who doesn’t want to spend too much time on creating an account, I want to create my account with Google.* ***Not Completed***

* Tasks
  + Use google api for account creation (2)
  + Store relevant user data in backend (2)
  + create sign in and sign out buttons (1)

*User Story 3: (5) As someone who wants to give something away, I want to be able to create and post a listing so that other users can make offers.* ***Not Completed***

* Tasks
  + Create a page where users can fill out the information for the listing being posted, including images (3)
  + Send post request to server and have it stored in the database (2)

*User Story 4: (8) As a potential user, I want to use a website with an intuitive and aesthetically pleasing design to achieve my goals.* ***Not Completed***

* Tasks
  + 2a Plan out the user flows/storyboard (1)
  + 2b Sketch pages (1)
  + 2c Create a Prototype in Figma (2)
  + 2d Test Prototype (1)
  + 2e Generate React code from prototype (1)
  + 2d Connect React components with frontend (2)

**Work Completion Rate:**

Total stories completed: 0 / 0 per day

Total number of work hours completed: 21 hours / 1.5 hours per day

Total days in sprint: 14 days

