Sprint 3 Report

Circular Barter & Gift

Release 1.0

Date: 2/28

Revision Number: 1

Scrum Master: Daniel

**Actions to Stop Doing:**

* stop failing to give updates on task progress

**Actions to Start Doing:**

* Use the scrum board on Trello to keep track of task completion
* Start posting demos to the discord, maybe twice per sprint
* Try to make unit tests for some portions

**Actions to Keep Doing:**

* Using the Discord
  + Asking for help
  + Updating on progress

**Work Completed/Not Completed:**

*User Story 1: (5) As an item poster, I want to be able to edit or delete a post because I no longer want to trade an item.* ***Must***

* Tasks
  + 1a Associate each post with a user (1) (completed)
  + 1b Associate listing with its offers (1) (completed)
  + 1c When a post is deleted update both the listings and offers tables in the backend (2) (half completed)
  + 1d Add a delete button (1) (half completed)

User Story 2: *(10) As someone who had made an offer, I want to be able to communicate and agree to an exchange with them without giving my phone number or email away.* ***Must***

* Tasks
  + 2a Create a messaging interface (1) (half completed)
  + 2b Store messages in the backend (3) (half completed)
  + 2c Send and fetch messages (3) (half completed)

*User Story 3: (5) As someone who posted an item listing, I want to be notified within the website when I get a trade offer for an item.* ***Could***

* Tasks
  + 3a Create a notification tray interface (2) (completed)
  + 3b Augment the offers table with a variable that it tracks whether the user has seen it (1) (not completed, but will complete tonight 2/28)
  + 3c Have new offers propagate the notifications tray (2) (not completed)

*User Story 4: (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.* ***Could***

* Tasks
  + 4a Send post request to server and have it stored in the database (2) (completed)
  + 4b Make a well-styled posting interface (3) (completed)

*User Story 5: (5) As someone interested in an item listed, I’d like to make an offer to exchange it for something I have.* ***Must***

* Tasks
  + 5a Update the backend so that it receives offer requests from clients and updates the database with the new offer (2) (completed)
  + 5b Create a view to see all offers you have made as a user (1) (not completed)
  + 5c Create a list view to see all offers for a particular listing (1) (not completed)
  + 5d Add a button to each post for the user to make the offer (1) (completed)

**Work Completion Rate:**

Total stories completed: 11 / ≈0.79 per day

Total number of work hours completed: 28 hours / 2 hours per day

Total days in sprint: 14 days

