

Sprint 4 Plan  
Barter  
Completion date: 3/16/2018  
Revision #1  
Revision date: 3/5/2018

**Goal:** The goal for the fourth sprint is to implement notifications and communication between users

**Task listing, organized by user story:**

**User Story 1:** As a user, I want to receive relevant notifications on my dashboard(21 SP) (28 hours)

- Update number of bids on tiles (home and profile) (5 hours)
- Notification dashboard log (18 hours)
  - Mockup (2 hours)
  - Implement mockup(5 hours)
  - Link date and board(8 hours)
  - Link notifications to relevant pages(3 hours)
- Make important email sharing notification boxes(5 hours)

**User Story 2:** As a user, I want to be able to view popular items for bidding(5 SP) (8 hours)

- Filter items with most bids(5 hours)
- Display most popular items(3 hours)

**User Story 3:** As a user, I want to see the item locations on the map(3 SP)(5 hours)

- Use Google Map API to show location(5 hours)

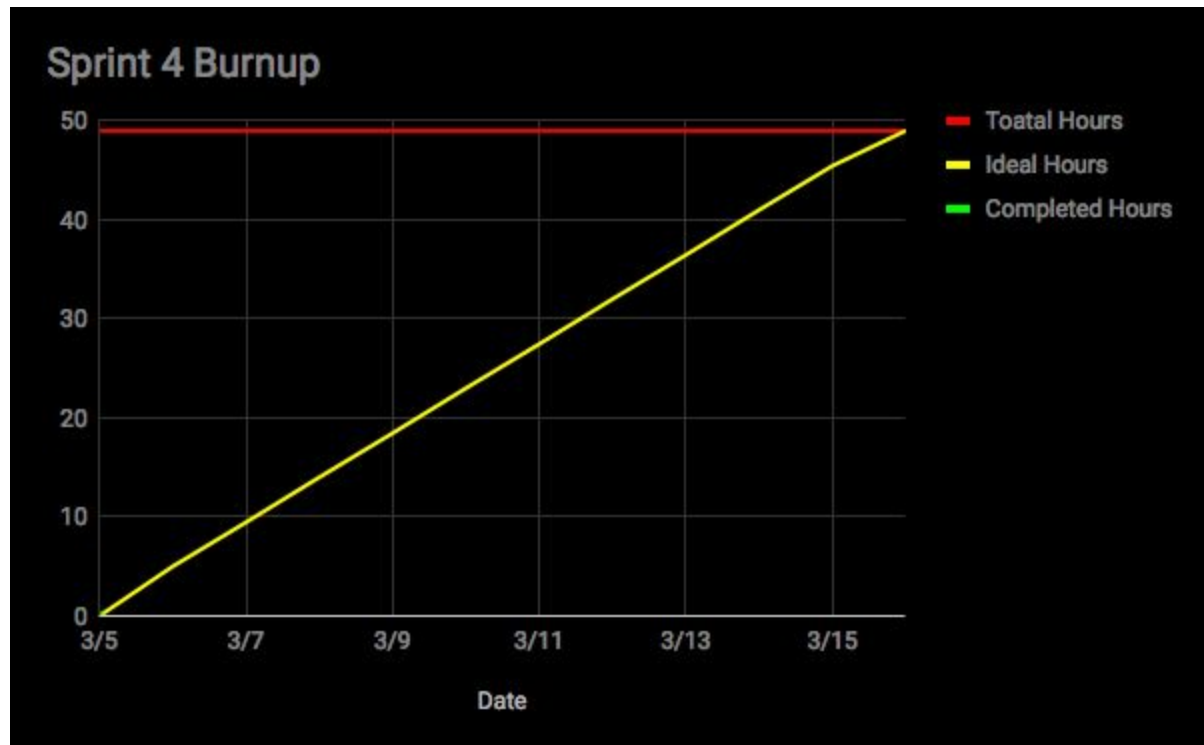
**Team Roles:**

Shane Dalton: Product Owner, Developer  
Milkhais Haile: Developer  
Sydney Flak: Scrum Master, UI developer  
Kyle Batross: Developer  
Tingting Wang: Developer

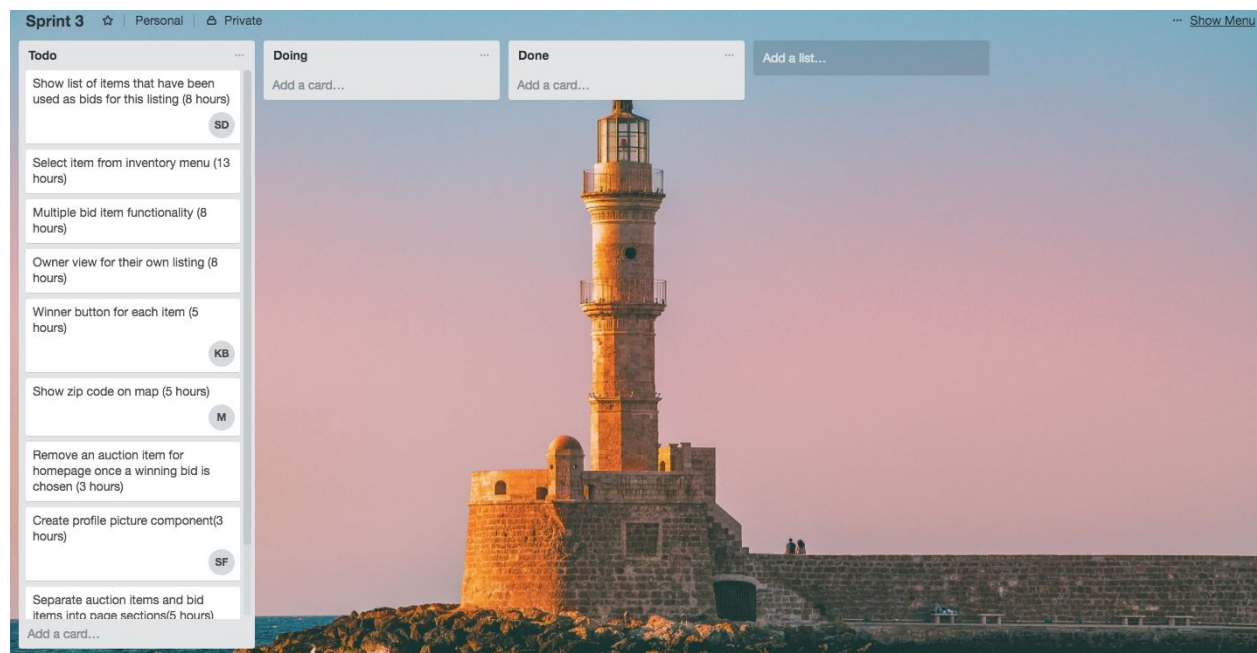
**Initial Task Assignment:**

Sydney Flak: notification log board mockup  
Shane Dalton: Automatically remove auctionDB items that are changed to bid in edit pane  
Tingting Wang: Show number of bids on items  
Milkhais Haile: Google Map API  
Kyle Batross: notifications dashboard - link date and board

### Initial burnup chart:



### Initial scrum board:



**Scrum Times:**

Monday, Wednesday, and Friday 12:30-2:30pm.

TA Meetings: Wednesday 12:35