### Sprint 3 Plan

**Product: Amazon Discount Finder** 

Team: ADF

Date: November 19, 2017

#### 1 Goal

We want to access items through the Amazon API and scrape from camelcamelcamel.

# 2 Task Listing

- As a developer, I want to scrape everything off of goldbox.
  - Task 1: Find out why the next button is not clickable. (10 hours)
  - Task 2: Find out how to convert unicode to ascii string (1 hour)

Total: 11 hours

- As a user, I want to get the discounted items I was looking for
  - Task 1: Integrate API into main (1 hours)
  - Task 2: Integrate goldbox scraper into main. (4 hour)
  - Task 3: Integrate camel scraper with main method. (20 hours)

Total: 25 hours

- As a user, I want to have items automatically added to my cart..
  - Task 1: Figure out which API call to use (1 hours)
  - Task 2: Find out how to create and add to a shopping cart (1 hours)
  - Task 3: Find out how to save a shopping cart to a specific user. (3 hours)

Total: 5 hours

#### 3 Team Roles

- Khai Hua, Amazon API
- Caleb Farrand, Goldbox scraper and Camel scraper helper
- Nick Leeds, Amazon API
- Chris Gonzales, Camel Scraper
- Chris Evans, Camel Scraper

# 4 Initial Task Assignment

- Khai Hua Story 3 task 1
- Caleb Farrand Story 1 task 1 & story 2 task 1
- Nick Leeds Story 2 task 1 & Story 3 task 1
- Chris Gonzales Story 1 task 1 & story 3 task 1
- Chris Evans Story story 2 task 3
- 5 Burnup chart included separately
- 6 Scrum board found on Trello
- 7 Scrum Times

W-F after class, and M at 4:30 pm with TA.