

Sprint 4 Plan

Product: Amazon Discount Finder

Team: ADF

Date: December 3, 2017

1 Goal

We want to be able access items through the Amazon API and Amazon Goldbox and scrape from camelcamelcamel to send discounted items to the user.

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 hour)
 - Task 2: Integrate goldbox scraper into main. (4 hours)
 - 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: Find out how to create and add to a shopping cart (2 hour)
 - Task 2: 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.