

Resourceful Upcyclers Sprint 4 Plan

Resourceful Upcyclers Team

Sprint 4 Start Date: 3/5/2018

Sprint 4 Completion Date: 3/11/2018

Version 1.0 : 3/11/2018

Scrum times

MWF 3:00 PM

Meet with Todd on Wednesdays

Goal:

To create a completed release 1 version of the website, addressing bugs and additional content to wrap up the first release.

Tasks by User Story:

1. As a user, I would like to be able to visit and see the website online in all of its glory so that I can use the site. (7 Points)
 - a. Create a "production" branch on github (2 Points)
 - b. Start an AWS account (Elastic Beanstalk application?) that follows the production branch (2 Points)
 - c. Use PostgreSQL for production database (install psycopg2) (3 Points)
2. As a user, I would like the website to be much more A E S T H E T I C. (9 points)
 - a. Change "Create Offer" to match "Create Donation" page layout (1 point)
 - b. Uniform layout for Donation and Offer options (buttons, etc) (3 points)
 - c. Hide Options (or create "Coming Soon" page) in base.html that aren't available yet (notifications, requests, login dropdown) (2 points)
 - d. Make sure font size, headings, etc are all ubiquitous across all pages (3 points)
3. As an owner, I would like the code to be stable so that my business' data isn't changed or lost while I use the site. (3 Points)
 - a. Resolve Issue #9 on GitHub (1 point)
 - b. Resolve Issue #10 on GitHub (1 point)
 - c. Resolve Issue #12 on GitHub (1 point)

Spillover Tasks (spillover from previous sprint):

1. As a customer I would like to navigate through product categories so that I can find similar items. (12 Points)
 - a. Owner can associate offers with a category. (2 task points)
 - b. Customer can browse offers through certain categories. (3 task points)
2. As a customer, I would like to search for items based on their tag descriptions so that I can find I'm looking for and see certain items I am interested in. (16 Points)
 - a. Create a "search by tag" box/function that customers and owners can see certain offers (6 task points)
 - b. Reload page upon search, showing only offers matching those tags (5 task points)

Advanced Tasks (non-vital):

1. As a potential customer, I want to post requests so that I can get the products I want. (10 points)
 - a. Create a page that can be filled out with Item name, item amount, price range, and a due date. (5 Task Points)
 - b. Have the page be made into a post that the business can see. (5 Task Points)
2. As an owner, I would like to view requests of my business so that I can adjust my inventory appropriately. (8 points)
 - a. Create a page/tab that'll list customer requests in a viewable format for a business account. (8 Task Points)

Save for Release 2:

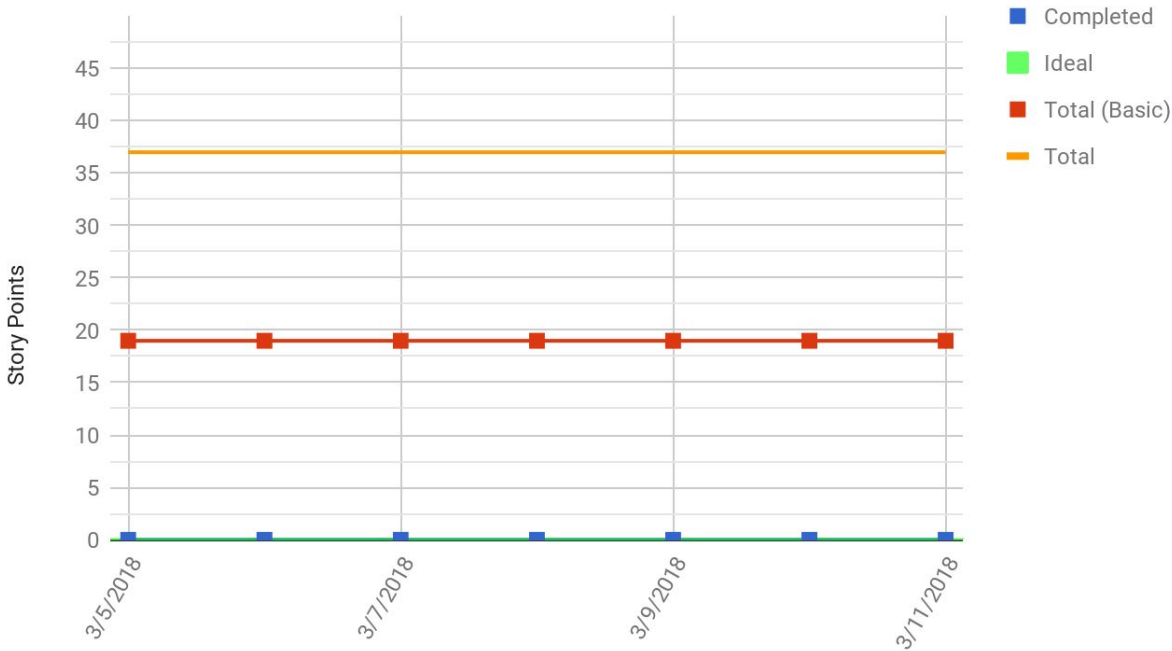
1. As a owner, I would like aggregate data on what kinds of products I have so that I can keep track of my inventory (9 Points)
 - a. Create an organized chart or other display for inventory amounts of products, this can be a separate page or part of the inventory page.
2. As a potential customer, I would like to be alerted when my requests are fulfilled so that I can buy the products I want. (12 points)
 - d. Setup email notification system. (6 Task Points)
 - e. Have this function be customizable by owners (6 Task Points)

Task assignments: (tentative)

- Andrew
 - 3b
 - Spillover(2a, b)
- Riley
 - Regular (2a-b, d)
 - Any additional bugs that come up
- Sean
 - Spillover (1a-b),
 - Regular (1c, 2c)
- Ryan
 - Spillover(2a, b)
 - 1a,b, 3a,c

Burnup Chart:

Burn Up Chart



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