

Sprint 3 Plan

Project Name: Santa Cruz County Resources Calendar

Team Name: Counterfeit Florida Plates

Sprint Completion Date: May , 22nd

Revision Number: 1.3

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Goal

The goal of this sprint is to polish the website and finish the primary features so that we have a functioning deliverable product to build off of.

Task List

1. As a user I want to be able to list events based on distance from my personal location, so that I can find the closest service to me.
 - a. We must implement the automatic get location notification and add an 'enter location' form to forms.py (1.5 hours)
 - b. We must research and implement a Google maps distance calculation. (1.5 hours)
 - c. We must research and implement the google maps directions api in order to provide directions if requested. (1.5 hours)
2. As a user I want SMS notifications in real time when an event or deadline is approaching, so that I do not miss critical assistance opportunities.
 - a. Research and implement twilio (3.5 hours)
 - b. Acquire a burner phone (1.5 hours)
 - c. Add a registration form to forms.py (.5 hours)
3. As a user I would like the navbar to function in an intuitive way so that I do not become befuddled clicking about on empty links and such.
 - a. Calendar link should lead to google calendars widget view. (1 hour)
 - b. The empty list response on the search function should return a sensible string (10 minutes)
 - c. Contact should lead to contact page (for who?) (30 minutes)
 - d. About page should lead to about page (written by?) (30 minutes)
4. As a developer I would like all the code to follow the style guide (pep8) , so that I can easily read and expand on it.

- a. refactor and comment code (20 minutes)

Team Roles:

Isaac Avram – Developer

Alec McLeod - Project Owner, Developer

Paul May – Developer, Scrum Lord

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