

# Release Plan - CMPS 115 - Software Methodology

- Calendar Web Application.
- Organization Signups.
- Team : CAP.
- Release Name : Sprint 2 Updated Release Plan.
- Release Version : 3
- Release Date : 11/18/2019 (Scheduled to change).
- Revision Number : 4

## Goals / Objectives

The goal for the project is to create a web application calendar that allows users to sign up for events that are present on the calendar on some given day. An event will be created by administrators only, but given sufficient progress, may be changed to allow users to post events for others to see. It has been agreed upon that the front-end of the project will be utilizing React/Redux, allowing for client interaction with the web server. The back end will be utilizing the Django-Python frameworks.

## Project / Priorities

- Set up work environment for the developers.
- Implement Continuous Integration.
- Create basic calendar front end.
- Allow admins to create/edit/delete events.
- Allow users to sign up for events.
- Allow users to create a profile that will be allowed for them to sign up for events.
- If time allows / create a mobile application that implements the calendar web application for users in a group like setting.

## User Stories

### 1. Sprint 1.

- (34). Set up work environment, React / Redux / Django, and CI methodologies and have everyone be on par.
- (13).Spikes
  - [Learn the environment, API and discuss further structure for implementation.](#)
- (8). As a client, I would like to see a calendar template on the website so I can select an event to sign up too.

### 2. Sprint 2.

- (34). As an user, I would like to create a user account so that I may sign up for events.
- (14). As an admin / user, I would like to be able to login so that when I sign in for an event the know who signed up.

### 3. Sprint 3.

- (16). As an administrator, I would like to add events to a calendar so that clients can choose to join.
- (9). As an administrator, I would like to delete events from the calendar.
- (11). As an administrator, I would like to edit events on the calendar.
- (8). As an user, I would like to be able to sign up for events that interest me.
- (8). As a developer, I would like to have frontend unit tests so that I can trust the frontend to be table.
- (8). As an admin, I would like to be able to edit an event given there is a rescheduling of some sort.

### 4. Sprint 4.

- (5). As an admin, I would like to create an event so that people may enroll in it. ()

- (9). As an admin, I'd like to retrieve all users signed up for an event for viewing purposes.
- (5). As an admin, I would like to be able to edit an event given there is a rescheduling of some sort.
- (6). As a developer, I would like to add a field in the sign up page for admin, so the backend can recognize if it's an admin signing up.
- (9). As a developer, I would like to add a flag on the event, so that a user can tell if they are signed up for an event or not.
- (3). As an admin/user, I'd like to list the events of a current month in a list.
- (2). Side issue, update state to frontend.

## Backlog

- Create an application that utilizes the same concept of the proposed web application.
- With that application, create a marketplace that allows a "group" of people buy and share common goods.
- Use location services to find events near a user.
- Allow clients create events for other users to join.