CSCI577a Agricultural Drone-Team 2

Backlog

Submit Bi-Weekly Report
 Oct 16

Submit LCP

Sprint 1 [09/14/20 - 09/20/20]

Invite USC staff to Trello board
 Log Time (hrs): 0.25 Priority: Low

Submit client interaction report
 Sep 14

Create 6 win-win conditions
 Sep 14

Submit Bi-Weekly Report
 Sep 18
Create the team website.

Add the team bio to the team website

**Sprint 2 [09/21/20 - 09/27/20]**

Enter WC in WinSC and send to UAV-IQ

Log Time (hrs): 1.5
Priority: Medium

Sign-up for Prototype Presentation slot

Prototype Presentation

Select prototype to build for prototype presentation

Log Time (hrs): 0.5
Priority: High

Draft Personas

Priority: High
Investigate APIs for Prototyping

Create draft benefit chain diagram

Create prototype presentation

Sprint 3 [09/28/20 - 10/04/20]

Submit Bi-Weekly Report

OOA&D Workshops

Conduct cloud service trade study

Build application cloud deployment prototype

Define preliminary software architecture
Outline relationship between current system and proposed system

Priority: Medium

Create draft system boundary and environment diagram

Priority: Medium

Wordpress/solution dashboard integration feasibility study

Priority: High

Database selection feasibility study

Oct 5

Priority: Medium

Hardware and software cost analysis

Priority: Medium

Distribute LCP tasks

Log Time (hrs): 4

Priority: High

Draft business workflow diagram for OCD

Priority: Medium

Sprint 4 [10/5/20 - 10/11/20]

Create coding style guidelines
Complete individual responsibilities by phase for your role within the LCP

Complete individual skill descriptions within the LCP

**Sprint 5 [10/12/20 - 10/18/20]**

**Sprint 6 [10/19/20 - 10/25/20]**

**LCP**

- Oct 23

**SSAD**

- Oct 23

**Submit OCD**

- Oct 23

**FED**

- Oct 23