

Sprint 2 Plan

Product name: SOS (Save Our Species)

Team name: MarineVP

Sprint completion date: Sprint 1: 10/21-11/03

Goal: The goal of sprint 2 is to make sure the project is in a state where we are all able to collaborate on the project as well as create an MVP of our app.

Tasks

(Environment)

- Decide on Xcode10 or Xcode11
- Decide on pair programming teams
- Each team makes branch for first task
- Branches are viewable on github

(User story 1)

(Send from user to Client)

- Text description needs an upload button in our app
- We need to have the upload button initiate the transfer of the text description to our database

(Client Access)

- Retrieve a text description from our database and present it to client
- Design second window for the client to be able to view the text description

(User story 2)

- Learn how to use Firebase authentication API (FirebaseUI)
- Create a secure login for the user via their Google account
- If client chooses to login, they are routed to FirebaseUI authentication page

(User story 3)

- Figure out how to submit location with a button to a new storyboard (screen) within the app

(User story 4)

- Update wireframes on figma
- Strictly implement the wireframes design in UI development

Stories

User story 1:

(13) As a marine organization, I want to be able to view a text description of a stranding that was uploaded by the user.

User story 2:

(8) As a marine organization, I want to be able to log in to my organization's account and see a page where standings could be listed.

User story 3:

(5) As a client, I want to have a page available to view the GPS location for a stranding.

User story 4:

(8) As a user, I want to be able to see a clean and intuitive user interface.

Team roles:

Scrum master: Pavel Yakovlev

Project owner: Ashley Pauley

Developers: Everyone

Initial task assignment:

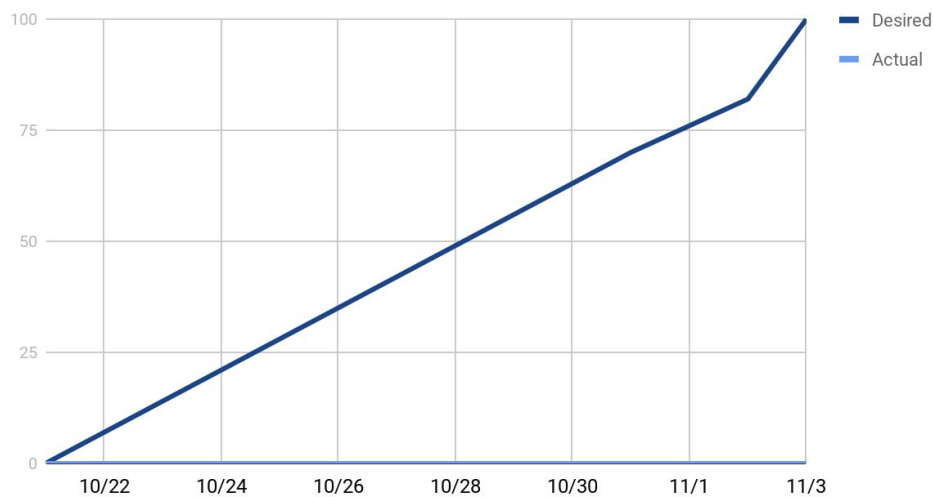
Week 1	Week 2
<p><i>(Environment)</i></p> <ul style="list-style-type: none">- Decide on Xcode10 or Xcode11- Decide on pair programming teams- Each team makes branch for first task- Branches are viewable on github <p><i>(Design)</i></p> <ul style="list-style-type: none">- Update wireframes on figma (Everyone) <p><i>(Firebase upload)</i></p> <ul style="list-style-type: none">- Text description needs an upload button in our app (Maya+Natalie)- We need to have the upload button initiate the transfer of the text description to our database (Aziz)	<p><i>(Design)</i></p> <ul style="list-style-type: none">- Strictly implement the wireframes design in UI development (Everyone) <p><i>(Firebase Retrieval)</i></p> <ul style="list-style-type: none">- Retrieve a text description from our database and present it to client- Design second window for the client to be able to view the text description- Figure out how to submit location with a button to a new storyboard (screen) within the app (Paul+Aziz) <p><i>(Login)</i></p>

<p>(Login)</p> <ul style="list-style-type: none"> - Learn how to use Firebase authentication API (FirebaseUI) (everyone) - Create a secure login for the user via their Google account (Paul+Aziz) <p>(GPS)</p> <ul style="list-style-type: none"> - Figure out how to submit location with a button to a new storyboard (screen) within the app (Harrison + Ashley) 	<ul style="list-style-type: none"> - If client chooses to login, they are routed to FirebaseUI authentication page (Paul+Aziz)
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Initial burnup chart:

Total Points: 100

Burnup Chart



Initial scrum board:

Screenshot of Jira