## Project 1

## First of All...

### Congrats on Making it to Project 1!



## Overview

#### The Great Push



Take Project Weeks seriously.



Use Project Weeks as a chance to push yourself and prove what you know.

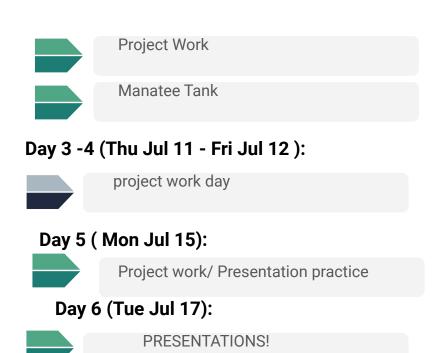


Because you DO know!

#### **Project Weeks at a Glance**

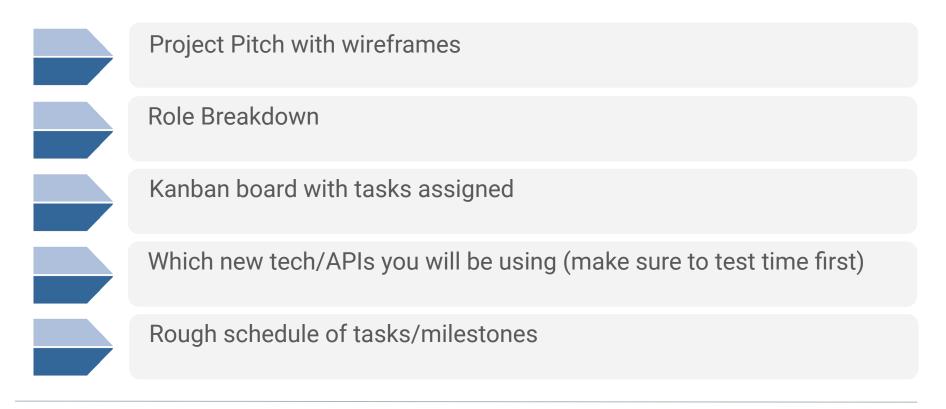
#### Day 2 (Wed Jul 10):

# Day 0-1 (Mon Jul 8- Tue Jul 9): Project Management Overview Github team workflow Outline project ideas. Begin initial design work. Unit 6: Server Side APIs



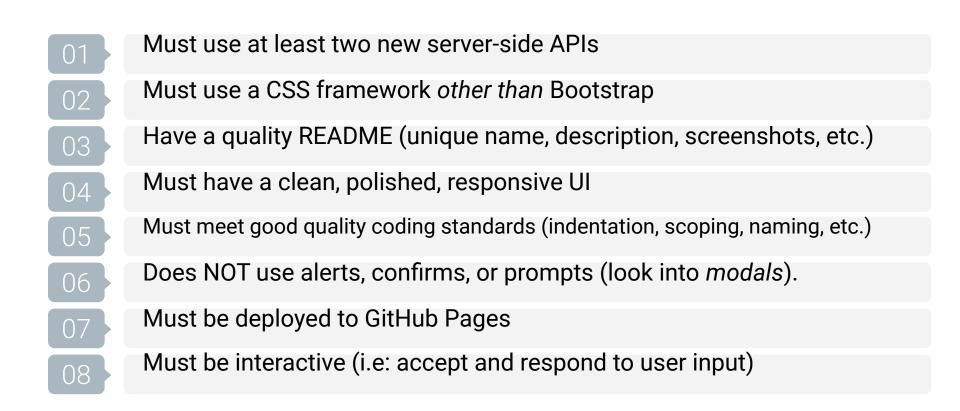
#### Manatee Tank? What's that?

20 minute meetings, you team with instructional staff. What we want to see:



## Requirements

#### **Project Requirements**



#### **Presentation Requirements**

You will be responsible for preparing a formal, 10-minute presentation that covers the following: (note: every team member is expected to speak during the presentation, business casual attire)







**Process:** What were the technologies used? How were tasks and roles broken down and assigned? What challenges did you encounter? What were your successes?

Directions for Future Development

Links to to the deployed application and the GitHub repository

## Metrics

#### **Project Metrics**

Your project will be evaluated on the following:



#### People's Choice Award

**Democracy in Action** 



All students can rank as many projects they like

The lowest vote getters will be eliminated until a project has at least 50% of the vote

I will hand you a "prize" through the camera

LET'S HAVE SOME FUN!

## Ideas

#### **API Suggestions**

Stick to APIs that do all of the following:



Allow cross-origin resource sharing (CORS)



Require simple or no authentication



Return a JSON response



Are well documented



For a list of free APIs see herxe

## Teams

#### **Teams**

Team 1		Team 2	
Daniel	Demoney	Amrita	Nair
Joseph	Mankovich	Kim-Lan	Vo
Poshin	Huang	Preksha	Sangvikar
Team 3		Team 4	
Anamaris	Ortiz	Arturo	Ayala
Daniel	Contreras	Johannes	Stoppler
Elizabeth	GodSchalk	Partha	Rana
Kuper	Bank	Tony	Bess