

Project 1

First of All...

Congrats on Making it to Project 1!



Overview

The Great Push



Take Project Week seriously.



Use Project Week as an opportunity to push yourself and prove what you know.



Because you DO know!

Project Week at a Glance: This Week

Day 2 (Thurs Jul 7):

Day 1 (Wed Jul 6):



Project Management Overview



Github team workflow



Outline project ideas.



Begin initial design work.



API Mini Project



Project Work



Manatee Tank

Day 3 & 4 (Friday Jul 8 & Mon Jul 11):



project work day

Day 5 (Tue Jul 12):



Project work/ Presentation practice

Day 6 (Wed Jul 13):



PRESENTATIONS!

Manatee Tank? What's that?

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



Project Pitch with wireframes



Role Breakdown



Kanban board with tasks assigned



Which new tech/APIs you will be using (make sure to test time first)



Rough schedule of tasks/milestones

Requirements

Project Requirements

- 01 Must use at least two new server-side APIs
- 02 Must use a CSS framework *other than* Bootstrap
- 03 Have a quality README (unique name, description, screenshots, etc.)
- 04 Must have a clean, polished, responsive UI
- 05 Must meet good quality coding standards (indentation, scoping, naming, etc.)
- 06 Does NOT use alerts, confirms, or prompts (look into *modals*).
- 07 Must be deployed to GitHub Pages
- 08 Must be interactive (i.e: accept and respond to user input)

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)



Elevator pitch: a one minute description of your application



Concept: What is your user story? What was your motivation for development?



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



Demo: Show your stuff!



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:



Concept



Design



Functionality



Collaboration



Presentation

Awards

Projects will receive awards in the following areas:



Best Functionality



Best UI/UX



Best Presentation



People's Choice



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 [here](#)

Teams

Teams

Team 1		Team 2		Team 3	
Axel	Kern	Parker	Mckillop	Jiajie (Ja Jay)	He
Aelin	Rose	Kristina	Glinoga	Daniel	Xu
Zane	Sharif	Lesli	Patino	Kaylin (Vincent)	Tate
Team 4		Team 5		Team 6	
Santana	Fernandez	Alon (a-LAWN)	Patashnik	Justus (Justice)	Brown
Robertson (Gio)	Rojas	Ravi	Nagi	Tucker	Reiland
Taras	Mamchits	Gabriel	Warner	Austin	Gentz
Josh	Lee	David	Hruza	Jonathan	Knight
Team 7		Team 8		Team 9	
Kit	Williams	Zhao-ming (Ming)	Zhong	Chris	Le
Nick	Estes	Gabriel (Gabe)	Sowa	Noah	Carralero
Akshata	Kumbhar	Matthew	Hoefer	Annie	Hosch
Kristen	Santee	Rainier	Dotulong	Chris	Kang
Team 10		Team 11			
Michael	Ha	Stephanie	Gomez		
Ruben	Sanchez	Hope (Jovi)	Barrow		
Joey	Liu	Asiya (a-SEE-ya)	Ahmed		
Leslie	Saucedo	Lindsay	Lewis		