Project WaterWall

Introduction

GETTING SET-UP...

For everything to go smoothly, we will be heavily relying on project management utilities to document our work as well as keep things moving in a timely fashion. Please make sure you have working access to all of the following:

GitHub

We will be using GitHub to store all files for the project. This will enable easy collaboration without the need to rely on slower/less reliable forms of project sharing (such as passing around a thumb drive...). Please make a **GitHub account** and download **GitHub Desktop**. You'll be added to the repository once you've done this.

For useful information, please visit https://guides.github.com.
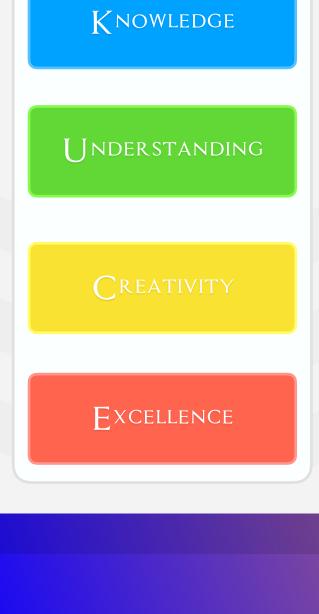
31 Google Calendar

We will be using Google Calendar to help know where we need to be and when. During the beginning stages of the project, this likely won't get much use apart from scheduling times to meet, but later on it will become vital if/when we apply for a CUGR grant.

Please reference the calendar here.

slack

At this point, you should be all set up on the ASAP Slack–if not, reach out to someone so that we can change that! Beyond that, joining and participating in the WaterWall channel is imperative to the project's success. We will be using the channel to schedule meetings, share ideas, give and get feedback, and more. The channel can also be used to share interesting projects/creations/ideas that may provide insight into how to improve WaterWall.

WHAT'S THE GOAL?

Knowledge

Understanding

Creativity

Excellence

The goal is to make something that allows people to understand water physics through the act of playing. **The way this goal is reached is not set-in-stone;** while the project began with the creation of a Processing sketch for an interactive projection, that is merely a start, not an end, to development.

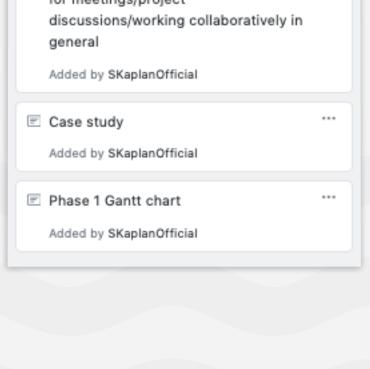In our pursuit of this goal, we will also strive for **quality of process.** Getting the project done is one thing. Making it great is another. To do that, we need to do our best to ask "Why?" at every step of the way.

HOW WILL WORK BE ASSIGNED?

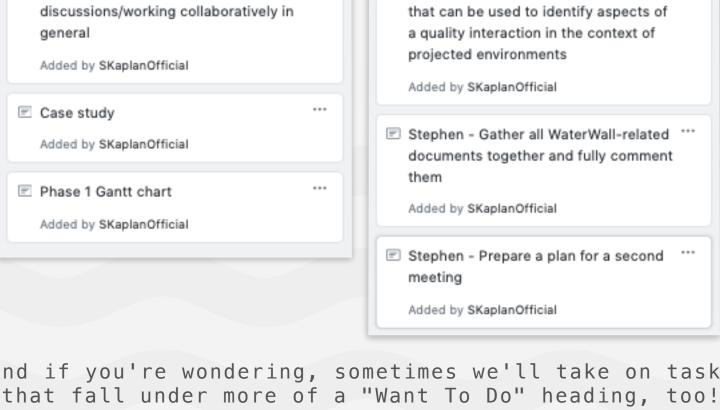Good question. Work isn't necessarily "assigned." Instead, you chose the things you'd like to work on from the list of things that need to be done. Lists for "Need To Do" and "Assigned" can be found on the GitHub project for WaterWall. When we have meetings, we'll decide who wants to take on what tasks.

3 Need To Do

Figure out a schedule that works best for meetings/project discussions/working collaboratively in general
Added by SKaplanOfficial

Case study
Added by SKaplanOfficial

Phase 1 Gantt chart
Added by SKaplanOfficial

6 Assigned

Stephen - Put together a playlist of projects similar/related to WaterWall that can be used to identify aspects of a quality interaction in the context of projected environments
Added by SKaplanOfficial

Stephen - Gather all WaterWall-related documents together and fully comment them
Added by SKaplanOfficial

Stephen - Prepare a plan for a second meeting
Added by SKaplanOfficial

And if you're wondering, sometimes we'll take on tasks that fall under more of a "Want To Do" heading, too!