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**Project Ideation** 

## **Document Info**

My project will be using the data that comes out of Surfline to create an interface that allows the user to check information such as high tide or low tide, height of waves, temperature of water, etc. at the beaches near them. This will all be to check surf and beach conditions and whether or not it is worth it to make the journey over.

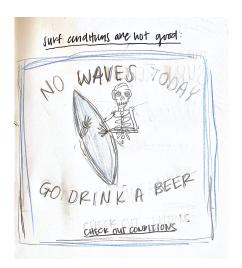
## **Audience**

My intended audience is anyone who goes to the beach often to surf or even take a walk.

## Hand-drawn sketches







## **Interaction Diagram (Interface Design)**

I will be using the Button to start the interface and the user will be able to flash their hand over the LDR to have it switch between the data.