

Goals:

- Need to insert random 360 image
- Need to provide control interface
 - Snap between cardinal directions with buttons
- Add “info pins” to 360 images so users can learn more about whats surrounding the area
- Pan over random 360 image for ~15 seconds and then change image on main menu

Steps:

1. Insert images into A Frame and be able to “look around”
2. Add buttons to switch between different scenes
3. Randomize scenes
4. Info pins

Helpful Resources:

Provide link and summary

1. Breaks down basics of A Frame software and gives an example of how to insert your own image:

<https://www.youtube.com/watch?v=TgN-WL2dpRY>

2. Use this boilerplate (the .zip) to run it locally

[Installation – A-Frame \(aframe.io\)](#)

How to->[A-Frame: The Easiest Way to Bring VR to the Web Today – SitePoint](#)

- a. Make sure u run `npm install && npm start` in the terminal (make sure ur in the right directory .and to start `npm start` all subsequent times
- 3.

4. This tutorial is the closest i got to getting it to work

[Building a 360° Image Gallery - A-Frame \(aframe.io\)](#)

Code snippets:

Copy and paste snippets with an explanation (and in depth commenting)