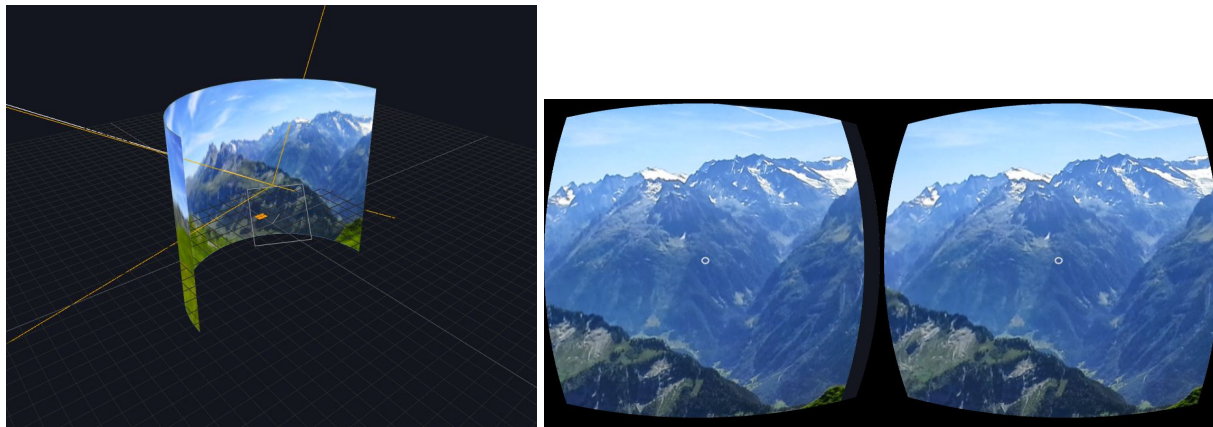


Panoramic Image Sharer Social Media

This web application consists of an image sharer social media where people can create a user profile, add their friends, explore interest groups, and browse the contents. What makes this social media platform different is that users upload only panoramic pictures. We require this type of picture because we want users to be able to have real experiences when they look at the images. We achieve this by using a combination of javascript graphic libraries to display the image in a format that can be seen either on a computer or preferably on your phone. Your phone will allow you to see the images as you would in a Head Mounted Display.



For this project, we would use a database to store users' personal data, post data, group data, and more.

We want to implement a third party authentication. Some options are Google, Facebook, and Instagram.

As far as APIs go, our goals are to:

- Host our application using Amazon Web Services - specifically their cloud databases, buckets, and virtual machines to serve the application itself.
- Use geolocation services to give more information to an image post based on the location of the image.
- Use Mailboxlayer MailTest to validate email address for signup
- Use NumValidate for phone number validation for signup
- Use PurgoMalum Content validator against profanity & obscenity for posts
- Maybe add a chat functionality between users

Idea #2

An application that helps you decide what you want to do when you're indecisive. It utilizes, the traitify API to analyze the user's personality, and the OpenWeather API to gauge the weather on a specified date you want to make plans on. The application will use the data outputted from those API's to formulate the ideal plan for you. The plans fall under the following categories: 1 travel, using the OpenWeather and Google Maps API for the ideal Geolocation for you to travel to, 2 food, using the Zomato API to pick the perfect restaurant for the user, should the app determine you should go eat that day, 3 concerts/event, using the Spotify and TicketMaster API, the app will direct you to the best concert or ticketed event, and lastly 4 lazy day, where the application will use the Netflix API to determine what to watch, should the staying in be the most optimal thing for you to do.