Brief

Sparkol deal with lots of different types of media on a day to day basis within the products we create. It is now time to create a centralised asset library that can be used by all of our products.

User authentication has recently been extracted into its own microservice and a junior developer has implemented this into a simple React application. This project will be the first to implement the asset library that we create.

The user stories we have identified so far are:

1. As a user I would like to save images / audio / video online, so that I can view them from multiple different devices (i.e. synced to the cloud)

2. As a user, I would like to view a library of the files I've uploaded to retrieve them later

3. As a user I would like to be able to search/filter my images / audio / video, so that I can find what I'm looking for in a large library

Rules

There are no rules and no trick questions! Treat this like you would treat building any production ready application from scratch.