Web app to accept data input

There needs to be a **web app** through which the **user will be able to submit a fhir record from their local system into the web app**, which will **store this file**, **tag it** with the name of the user and **upload to S3**.

Will eventually need to be integrated with Devin’s authentication program

# What needs to be done

1. Build a basic web app using react
2. Create a Web App and host on an S3 bucket.
   1. User should be able to enter their name and browse local storage to upload a FHIR file.
3. Store the inputed file in an S3 bucket.

I plan on using Devin’s dashboard as a template for the app → [Devin’s Github](https://github.com/JayB527/ElementSolutions)

# AWS Tutorial

Guide that I plan to follow → [Tutorial: Configuring a static website on Amazon S3](https://docs.aws.amazon.com/AmazonS3/latest/userguide/HostingWebsiteOnS3Setup.html)

# Helpful Documentation

## S3

[What is Amazon S3?](https://docs.aws.amazon.com/AmazonS3/latest/userguide/Welcome.html)

[How Amazon S3 works](https://docs.aws.amazon.com/AmazonS3/latest/userguide/Welcome.html#CoreConcepts)

[Hosting a static website using Amazon S3](https://docs.aws.amazon.com/AmazonS3/latest/userguide/WebsiteHosting.html)

## React

[Getting Started](https://legacy.reactjs.org/docs/getting-started.html)