

Website: Plan of action

Design

“No design is possible until the materials with which you design are completely understood”

- Ludwig Mies van der Rohe

For this reason to start with design we will start to understand the API's first, what are we going to show and how are we going to show it. I will make calls to the API's using postman and have a look at the responses. Once that is understood I'll start making a wireframe in sketch, which we will implement and refine later.

Frontend tech

To bootstrap the application, I will start with a fork of react-starter-kit (which includes React with SSR and Redux). To start I will remove all the unnecessary code, pages and components and change a few libraries:

- Replace redux-thunk with rematch
- Replace fetch with axios
- Replace PostCSS with styled-components

I'm going to deviate from the requirements: it's unnecessary to stick to a MVC model to interact with the API's as we will make requests on the client-side of the application (Sorry! But I'm sure this will be appreciated by the tech-team).

Process

Each step shall be committed to git, so that we have a clear history of our work log. The README.md file shall be updated to include the steps to build and run the application.