# Truffle Team

## **ASSIGNMENT BRIEF**

- 1. Build a single page react app using **create-react-app** deployed to the cloud.
- 2. Connect to the Truffle Kitchen REST API and fetch a small list of videos:

http://tm-kitchen-api-alpha.herokuapp.com/videos? api\_key=homework&auth\_token=1&limit=10&workflow\_status=r eady

- 3. Store the fetched video metadata in local state and render it in a full screen video player UI. If you want to go all out you can use **redux**.
- 4. Full screen player UI should have some next/previous navigation. Use **react-router** to handle this.
- 5. Build out the UI using react components and composition. Use **styled-components** for styling the components.

# LIBRARIES TO USE

create-react-app
react-router
styled-components
redux (optional)

#### REFERENCE WIRE FRAME

For reference only. Go crazy, don't be limited by the layout or data shown on the wireframe. Subtle animated transitions, fancy navigation, metadata overlays and microinteractions are a plus. Dig into the API and look for interesting metadata to add to the UI.



### M&M Cake

True M&M aficionados will love this embiggened M&M cake wrapped in a candy shell and stuffed with even more M&Ms.

PREV VIDEO

NEXT VIDEO