Recruitment: Remote test

Prerequisites

Go to The Movie Database (TMDB) website and register for an API key

(<https://developers.themoviedb.org/3/getting-started/introduction>).

Bootstrap a project based on ReactJS.

Requirements

Create a movie search application that allows a user to search for a movie, tv show or actor and be

presented with a list of search results. Use the TMDB API to source your data.

In the following acceptance criterial, a ‘show’ refers to either a movie or TV show.

Acceptance Criteria

Note: You can use either JavaScript or TypeScript. Please carry out this test as if you were actually

implementing a user story within your current team.

AC1

When a user first lands on the page, they are presented with a login page with an email and password input field and a login button.

AC2

When a user first lands on the page, the email input field has focus.

AC3

Email and password should be required.

AC4

Password should be longer than 6 letters.

AC5

A user may email and password with correct conditions into the input field then click on the login button to initiate login.

AC6

A user may email and password with correct conditions into the input field then press the enter key to initiate login.

AC7

Email and password should keep in the local storage and be checked every page change. If there is no email and password in the local storage user should redirect to the login page.

AC8

When users logged in, they were taken to a page with a search input field and a search button.

AC9

When a user first lands on the page, the search input field has focus.

AC10

A user may type any text into the search input field then click on the search button to initiate a search.

AC11

A user may type any text into the search input field then press the enter key to initiate a search.

AC12

The search input field and the search button are always present on screen during all interactions with the application.

AC13

Upon initiating a search, the user is presented with the search results.

AC15

Clicking on one of the results, redirects the user to another page and shows more details of that result.

AC16

Clicking on a search suggestion takes the user straight to the details page for that suggestion.

AC17

Every result and detail page should have at least image, name and bio.

AC18

When leaving the page, the email and password in the local storage should be cleared.