

We want you to develop a small single page app, that shows us all the information related to a character from the Star Wars universe.

Basically, the user submits the name of the character he is looking for, in order to see all the relevant information in a dedicated area.

The User Interface should look like the one shown on page 2, feel free to innovate ©

We only need you to create the frontend app. You can use the API available here: https://swapi.dev/documentation - start

Here's an example of a query containing all the characters: https://swapi.dev/api/people/

The web app must be written using ReactJS and must have relevant unit test coverage.

As delivery we are expecting the source code and some instructions to:

- Run the app
- Run the unit tests
- Build a production version of the app ready for deployment

The work will be evaluated according to the following criteria:

- Correct use of React and JS (ES6+) best practices
- Code readability and maintainability
- Relevance of the unit tests

## Bonus points if:

- The app is built with Typescript

Good luck!

## Character Name Luke Skywalker Search Luke Skywalker Gender Male Birth year 19 BBY Height 172 Mass 77 Hair Color Blond