

# **Technical Project**

## **Description**

To create an Angular or React app that allows users to navigate among the different Star Wars spaceships and pilots. It's not that we are big SW fans, but hey! this is still much more fun than stock exchange;) See the section *Web Service* for the data.

### Landing page

- The landing page should show the list of all Star Wars spaceships with a summary of the specifications for each of them.
- When clicking on a starship, it shows the details of the spaceship, including the list of the pilots.
- When clicking on a pilot listed in the spaceship details, the app leads the user to the details of the selected pilot.

#### Web Service

You need to connect to the public API https://swapi.dev/ for the data. The API documentation is available on the site.

#### **Constraints**

- 1. It's mandatory to be able to come back to the spaceship list at any moment, or to the last page visited.
- 2. Data should load only once when the app is launched. It should not call the API thereafter, as long as the page is not refreshed.
- 3. You can't use the "wrapper swapi" offered on the site for the calls made to the web service.

#### **Bonus**

- 1. Show what you can do with css/scss.
- 2. If you have time, use other parts of the SWAPI (like the planets, the films, etc)
- 3. Connect an API like https://unsplash.com/developers to add visuals.

#### Submission

Publish your project in a GIT repo in a way that's possible for us to clone the project. Have fun! It should take you about 2 hours if you stick to the main project, more if you decide to play with the bonuses.