

# Senior Frontend position exercise

Welcome to the **Imperial Development Center**. As your first job the emperor would like you to update the interface of our global data system. This system is used by all imperial destroyers and contains information on planets, races and people.

You should look for the information in this link. <https://swapi.tech/>

Before proceeding you have to know that you have to fulfill a series of requirements.

- The application must have a header, a navigation menu and a footer.
- At least you have to implement 1 menu element. And It has to be starships.
  - Ships should be able to be ordered by crew, cargo capacity or without sorter.
- On the main page we will see information about planets.
- The planet's visualization has to be a card (like you can see on the mockup) but you have total freedom to implement a different view in the other view or views if you implement more than 1 section.
- The information has to be paginated.
- Component testing should be performed.

## Additional Info:

- You must solve this test using *vanilla react*. You can use webpack or vite as your bundler generator but you cannot use any react framework. Therefore **Remix**, **Next** or similar are **TOTALLY forbidden**. Using them will result in immediate disqualification.
- The mockup is just a guide, you are free to implement your own ideas, be creative, we will value it positively.
- A structured project that applies clean code practices will be an asset.
- The web must be responsive and adapt the layout to any device. Minimum screen width **360px** and maximum screen width **1920px**.
- Styles should be written in SCSS with no help from external libraries such as Bootstrap, Foundation, Tailwind, etc.
- Use the assets provided for planets, ships and vehicles, otherwise add a default image (Not included). Feel free to normalize the assets names and feel free to add more images if you want.