

Coding Challenge - React Native

Build an app with an overview list of items and the item detail view

Create an overview with a list of Star Wars types like starship, planets and persons. Everything can be in one list, grouped by type and alphabetic. The list should show the name and type of the object and have a red button with a link to a detail view for that item.

Above the list, create a simple text search. Entering text should filter out not matching item from the list.

The detail view should show all available information you have for that type of item. Try to reuse the item component from the overview, but the button should have a link to the overview instead and a different color (e.g. blue). The content of the detail view should be vertical centered aligned.

Make sure you're using a good layout, simple/modern colors. It's best to stick with current standards. Your code should handle potential errors gracefully.

Please write your code in Typescript or JavaScript. You should build an app, that we can run on current Android or iOS devices.

We'd love to see some testing automation, that would demonstrate the code works correctly and handles anything that might be thrown at it.

As API you can use the free StarWars API in GraphQL -> <https://api-euwest.graphcms.com/v1/ck5wca13qc9ux01fgaidt12m4/master>

(or <https://github.com/apollographql/starwars-server>)