

Pokedex App

Hi! Are you ready for a fantastic adventure?

This world is full of creatures called Pokémon. They are friendly playmates and cooperative workmates. But despite our closeness, we don't know everything about them.

Our desire is to have a catalogue containing all data about Pokémon. Your job is to deliver it!

Task description:

Using 'Pokémon API' (<https://pokeapi.co>) create an interactive catalogue of Pokémon. Data should be displayed on the screen in the form of a list, you should be able to load more data as you wish and interact with existing elements. Your solution should be sent to us as a link to Github.

UI Preview:

- List with initial 20 Pokémons, containing basic information like: 'name', 'type' and 'sprite'.
- Button to load more pokémons onto a screen.
- After clicking the pokémon from the list, you should see on screen extra details about its: 'weight' and 'height'.
- UI doesn't have to be perfect, just nice and minimalistic.

Core technology stack:

- React

Good to have:

- Typescript
- Redux or other state management tools.
- UX enriching elements: loaders, transitions etc.
- Extra filters section, allowing to filter Pokémon by 'name' and 'type'.
- Dark and light theme.

Example work preview:

- Read Pokémon API documentation
- Configure environment and dependencies
- * Prepare store data models
- Create UI
- Add required interactions to the UI
- *Add extra UX features: loaders, transitions
- *Add extra filters section