

Pokemon application

Instructions

Create a simple application to view pokemons.

Minimal functionality:

- List should display pokemon names from <https://pokeapi.co/api/v2/pokemon>. List should support pagination.
- When a user clicks on cell, then the details screen is opened.
- The Pokemon details page will use the API <https://pokeapi.co/api/v2/pokemon/{id}> and show the next information:
 - The Pokemon's name
 - A single image of the pokemon from the front (found under sprites)
 - The Pokemon's "types" e.g. grass
 - The Pokemon's weight in kg
 - The Pokemon's height in cm
 - The page should also have some form of back button to go back to the Pokemon list.
- Make sure you consider and handle all possible states of the app (offline, data not loading, errors, etc).
- Data should be cached in the database to support offline mode.

Requirements:

- Clean Architecture / VIPER
- Use your own design for the application
- Code should support Unit-testing

Result:

- Code should be pushed to a public repository on GitHub
- Repository should contains commit history instead of a single one
- Select icons by yourself. App should contain non-default launch icon
- Link should be provided to interviewer