

## TECHNICAL TEST

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We are creating a Pokedex app (what is Pokedex? (<https://id.wikipedia.org/wiki/Pok%C3%A9dex>) that enables the user to browse information in Poke-API.

Consume Poke-API on <https://pokeapi.co/> (for REST) or <https://graphql-pokemon.now.sh/> (for GraphQL)

### The scenario is focused on browsing the information

- User can browse pokemon in the infinite list - User can view detailed information of each pokemon
- User can view the image of each pokemon
- User can filter a list of pokemon based on an attribute of pokemon (feel free to choose one attribute to use for filtering i.e. nature, types)

### Rules

- You can use javascript or typescript (preferable) and react as view engine, additional library and framework,
- Please use the first commit to initialize framework libraries only and the subsequent commit. with proper commit logs
- You must submit your solution in the public git repository (e.g Github) - Your application must be able to run locally or deployed to cloud infra that is compatible with NIX/Linux environment.
- If your application must be run locally, please have reasonable steps (no more than 5 steps) and provide the necessary readme
- if decided to deploy your solution in cloud infra, please make sure it's still up and accessible until the next 2 weeks after your submission

### Assessment Aspects

- Code cleanliness
- Application design and abstraction layer
- Quality assessment with unit test and or functional API test
- Runnable locally in other local development machines or deployed to cloud infrastructure

### Deadline : 3 days

Please make your repository public and send the url repository to us (by replying our email)