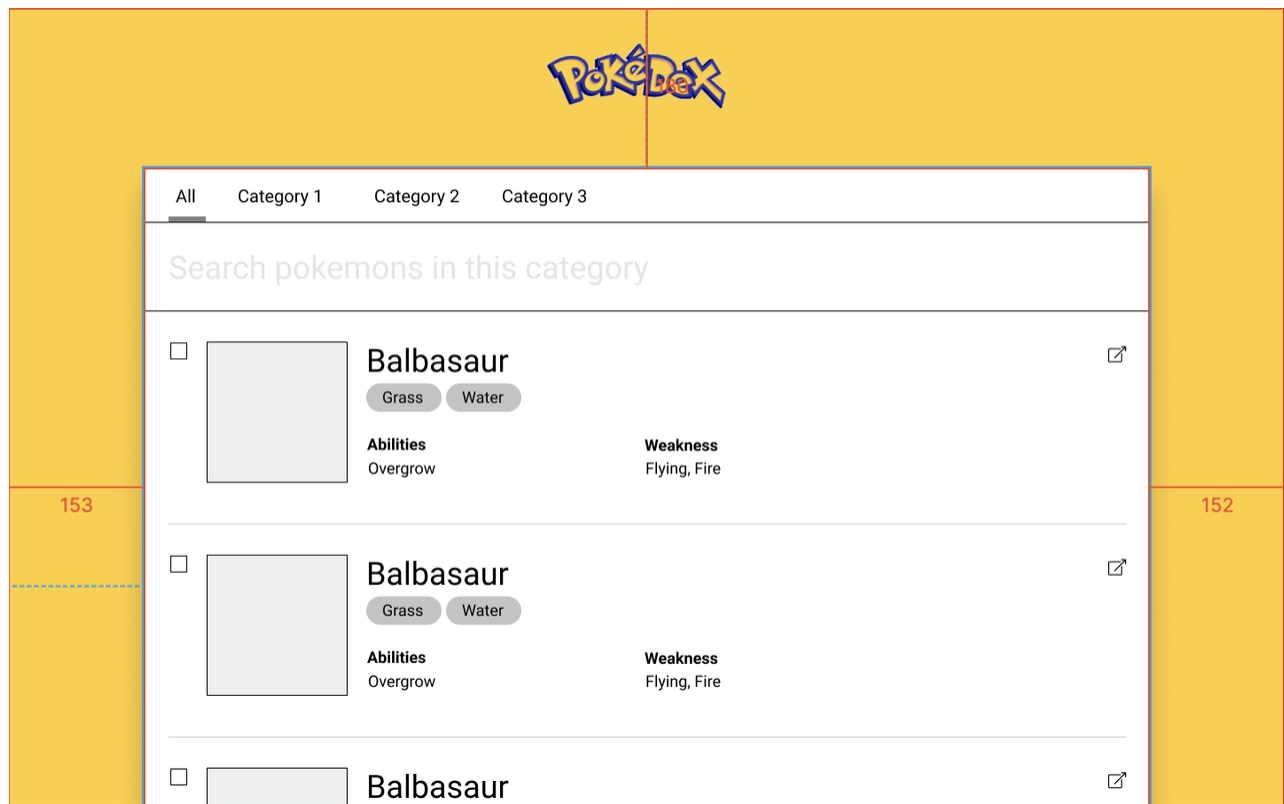


Pokedex

Welcome to a Pokemon World, amigo !!!

What needs to be built?



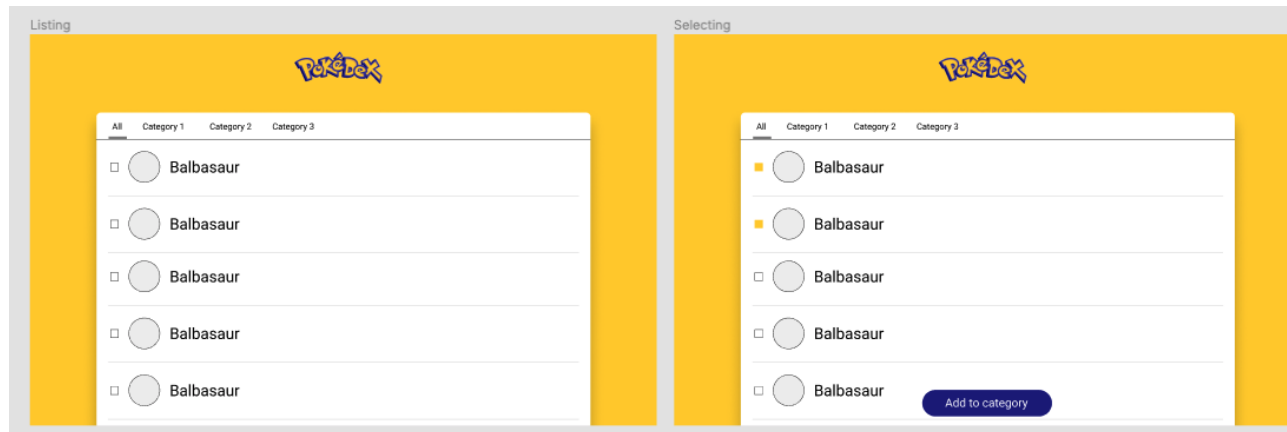
You need to build a web application where you can manage your pokemons under different categories. Each category will represent a tab as shown in the screenshot.

We will provide you an api which will give you list of all pokemons and their characteristics. Find the [API](#) link at the end of the doc.

By default all the pokemons will be under the tab "All".

Use cases for Pokemons :

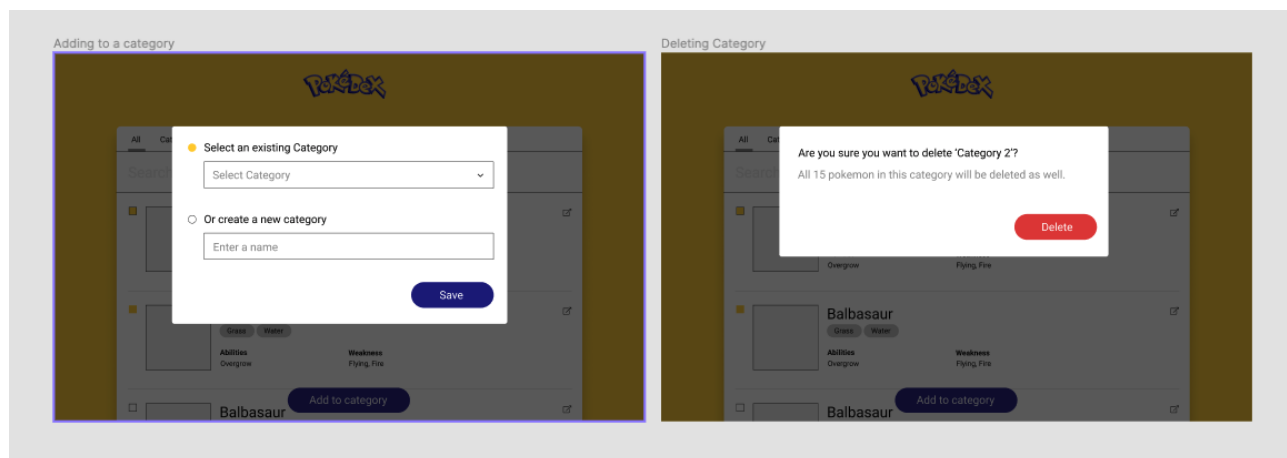
1. As a user I want to Add Pokemons to a new Category or an existing category



When user selects 1 or more pokemon, app will give user an option to Add it to a category.

User can now decide to add the pokemon to some existing category or ask an app to create a new one and add pokemon to that category.

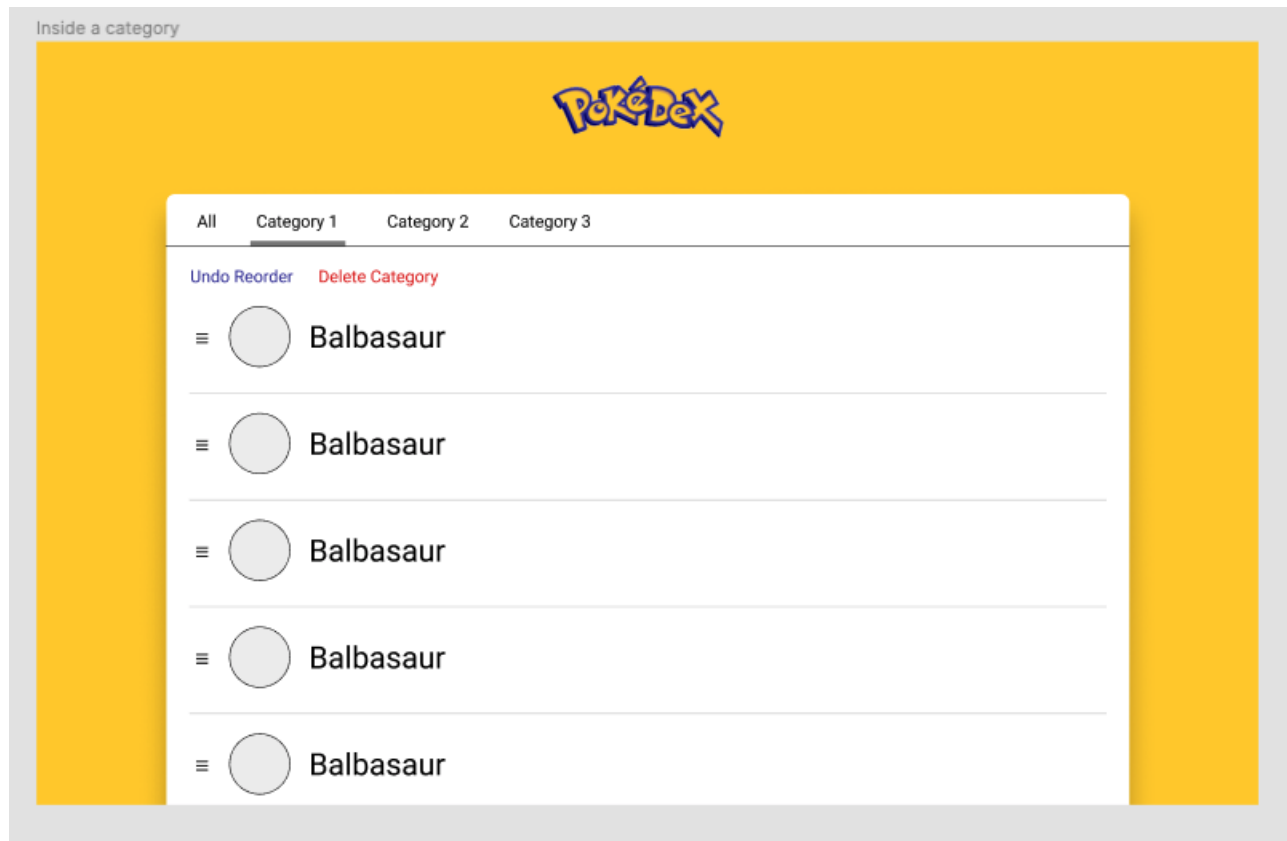
2. As a user I want to Delete a Category



3. As a user I want to Reorder the pokemon within the category

Within a category user should be able to reorder the order in which pokemons are visible in. In addition to that once you reorder the pokemons, user should have an

option to restore the last ordering.



Please Note: App needs to handle only 1 level of restore

If you implement n number of restore that would be a bonus (this is optional though)

Expectations from our side :

- Backend must be coded in Python and front end should be coded in React JS.
- We expect your code to be efficient, concise, and extendable. Code should be in ready to deploy state.
- A simple document that explains how to run the app.
- We would love it if you could host this app on any cloud provider.
- You would earn a bounty if you could push the code to Git repository.

API = <https://5n6ugc33m6.execute-api.us-east-1.amazonaws.com/api/pokedex>
(either use the JSON from the API directly or download & store it on the database)

Design = <https://www.figma.com/file/B4wSekjALeb9eClnBgFoMG/Pokedex>