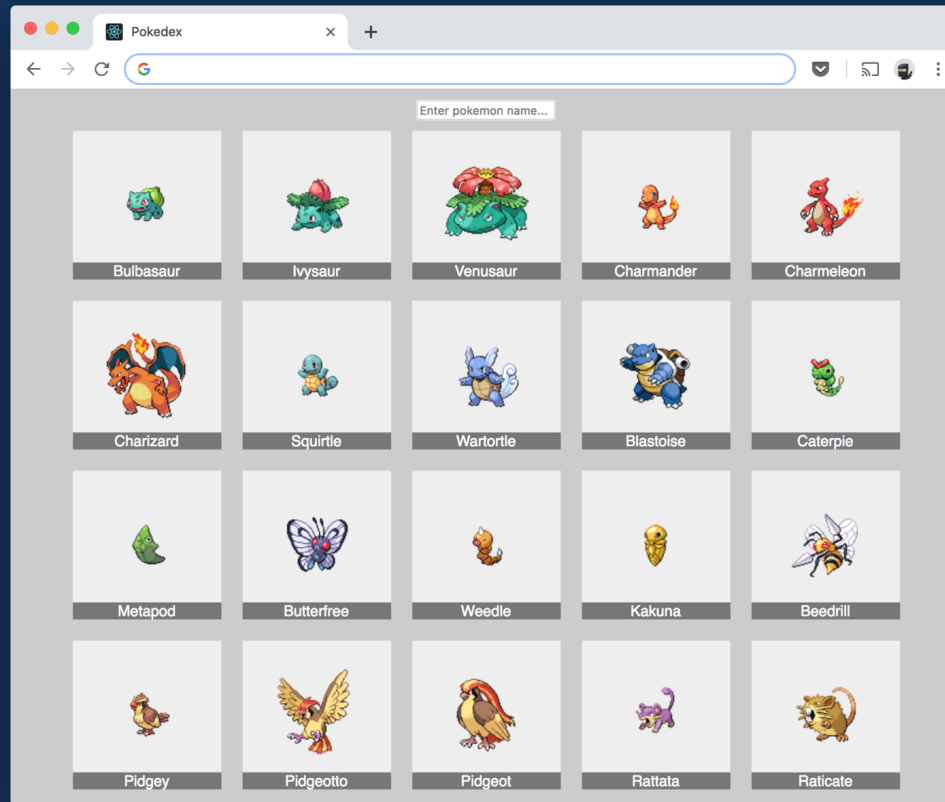# Pokedex

(example design)

Pokedex (1)

- Build a Pokedex to browse pokemons
  - Find and use the official PokeAPI (REST)
  - Show all pokemons with the following info
    - Name of pokemon
    - Image of pokemon (see next slide for info)
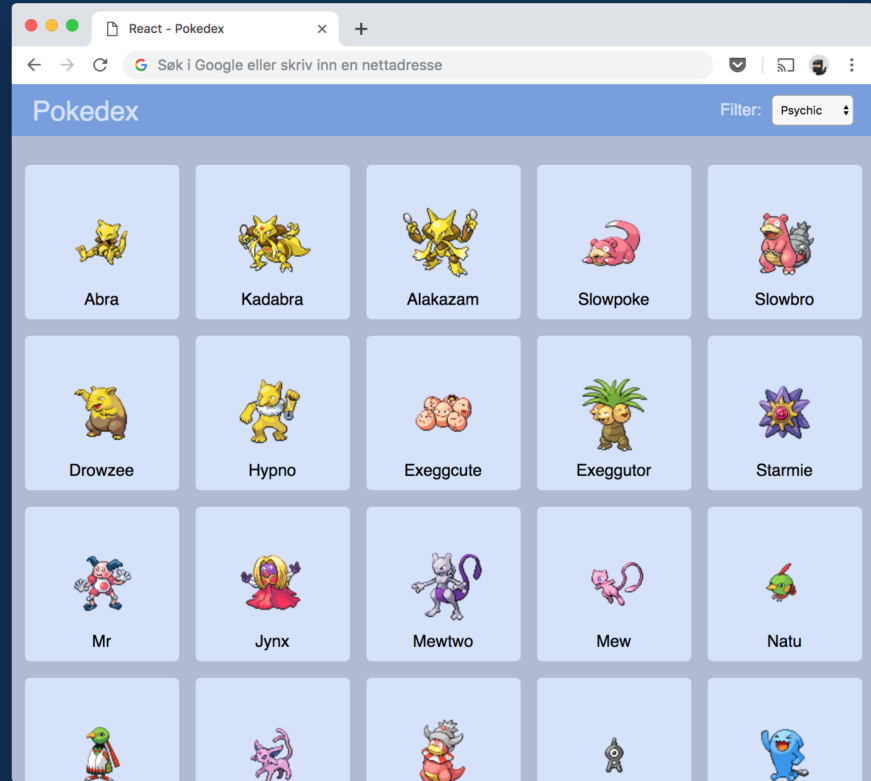 - (bonus) Add text field to search/filter pokemon by name

⬇

Images of pokemons

- Can be found by using the following URL:
  https://raw.githubusercontent.com/PokeAPI/
  sprites/master/sprites/pokemon/
  {id of pokemon}.png

- Example:
  https://raw.githubusercontent.com/PokeAPI/
  sprites/master/sprites/pokemon/2.png

- Alternative: Fetch the pokemon by id and
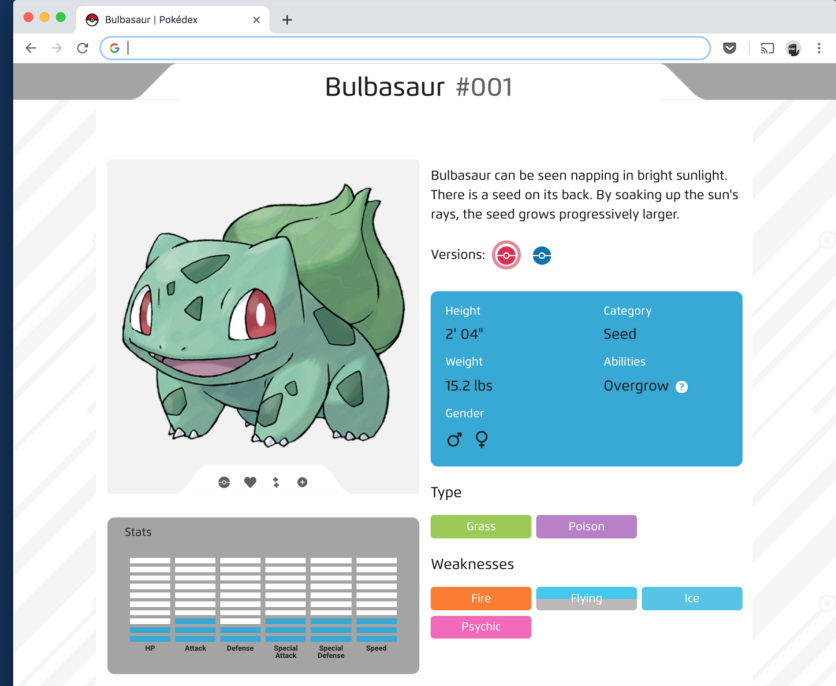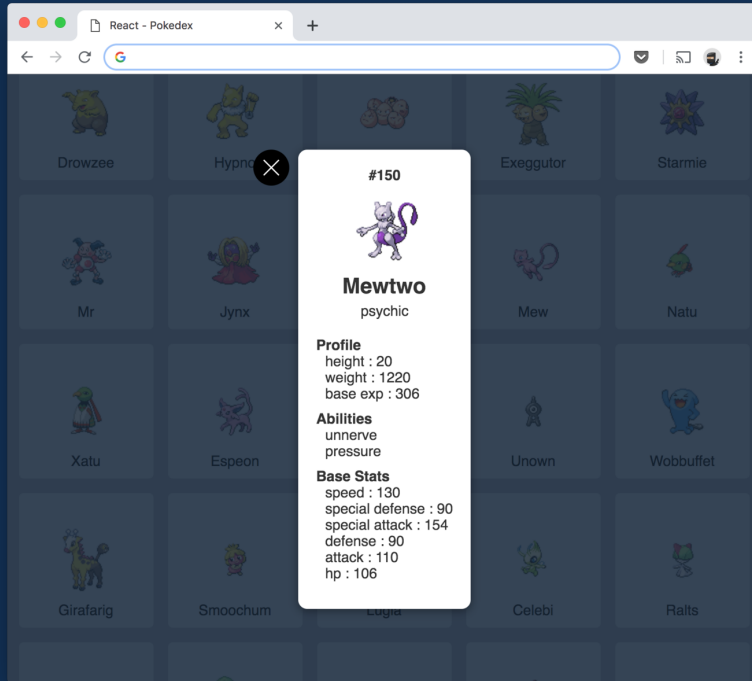 look for "sprites" (see API docs)
  ⬇

Pokedex (2)

- ▪ Feature:
  Add the ability of filtering the pokemons based on their type (water, grass, fire, etc)

Pokedex (3)

- ▪ Feature:
Make every pokemon clickable to be able to show more stats about it in an overlay modal or as a separate route