

## **Final Project(Pokemon Card)**

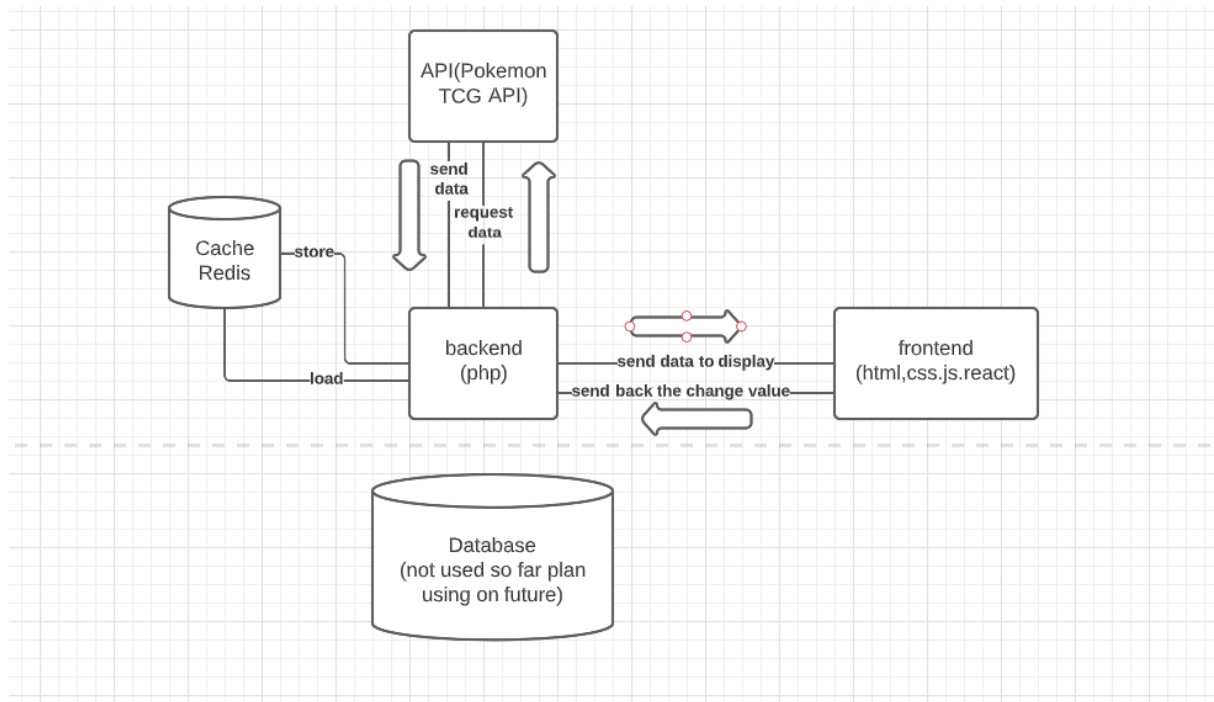
The purpose of this project is to display the cards that we get from the Pokemon TCG API.

Function:

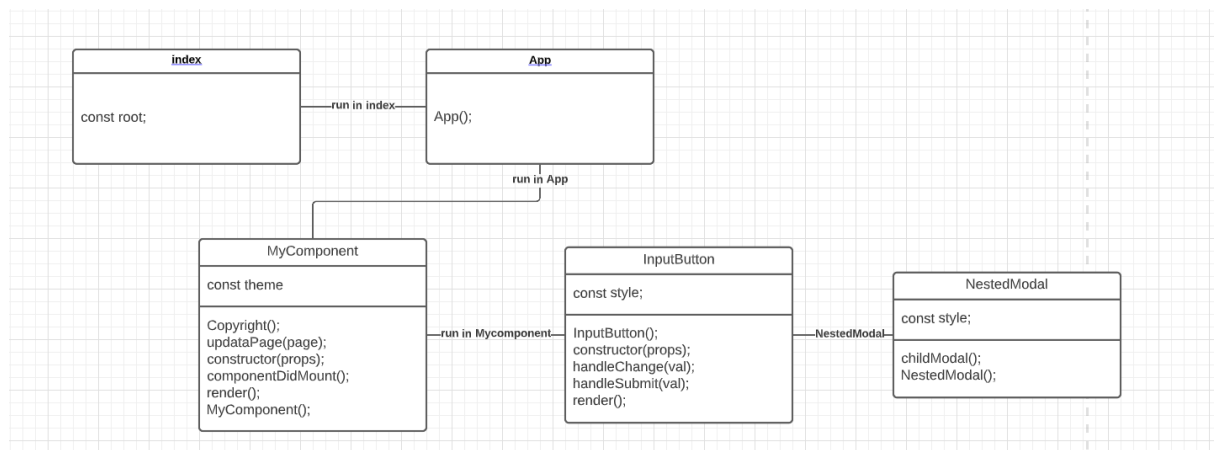
1. Display a limited amount of cards. When the user gets to the main page. They can directly see 250 cards on the page, we make a limit on cards so the page would not be too long.
2. Go to the previous/next page. We added two buttons for users to change the pages. Once users hit on it, it will send the user back to the top of the page and reload the next/previous 250 Pokemon cards.
3. Specified card search. We make up a search bar, the user can enter the specified ID of that Pokemon card to display that Pokemon card.

Function in the future:

1. Adding login and registration to allow users to create and use self-accounts. This function would connect with the database to store and check the inputs by the users.
2. Implement the View button under the card, so once the user clicks on it, it will zoom in on the cards to make the user see the card more clearly.



## UML diagram



## Use cases

