Rick and Morty

Components

Character: This component displays the selecte character information, using match on the function we retrieve the character Id on a fetch function and utilize useState to set the variable character to the retrieved information.

CharacterList: This component retrieves the data needed from the API, using componenDidMount, I fetch all of the characters and set them in an Array. Using the componentDidUpdate, I filter the array and store the results in a new filteredArray. The render function displays all of the results

FilteredNav: This component allows the user to search for characters, made using a bootstrap nav-bar. The handleChange function is bound to the current instance, and the input field calls the onChange to set the users current searched value.

Views

Main: The view displays the NavBar and the characterList, a handleChange function sets the character the user searches for in the state and sends it to the CharacterList component.

