

Each exercise will require the creation of a new component. Each component file should be created inside of a components folder within your exercise React project. Once the component is created, instantiate the new component within the App.js component for testing.

Component Exercises

1. Create a DisplayName component that renders a person's first name and last name to the web page
 - a. Insert the Exercise 1 state object from the ComponentExercisesSeedData.txt file into your App.js component.
 - b. Pass the first name and last name as props to the component you created to be displayed as <h1> tag in the web page.
2. Create a NamesList component that renders a list of names to the web page.
 - a. Insert the Exercise 2 state object from the ComponentExercisesSeedData.txt file into your App.js component.
 - b. From the App.js component, pass the array of strings as props to the component you created to be displayed in a list (use an or tag)
3. Create a AlertUser component that renders a button that says "Click Me"
 - a. When the button is clicked it will pop up an alert box that says "devCodeCamp"
 - b. IMPORTANT: the function that is responsible for the alert() must be defined in the App.js component and passed as a prop to the AlertUser component, so that when the button is clicked it triggers the function that is being passed as a prop.
4. Create a SuperheroTable component that renders a table of superheroes to the web page.
 - a. Insert the Exercise 4 state object from the ComponentExercisesSeedData.txt file into your App.js component.
 - b. Pass the array of objects as props to the SuperheroTable component you created to be displayed in a table (use a <table> tag and any other tags that are required to be nested inside a table tag)
 - c. HINT: think about what higher-order array method could be useful for this particular problem