

React: Life Cycle Methods

React – life cycle methods

The following exercise contains the following subjects:

- ◆ Life Cycle Methods

Instructions

1. Create an initial state in a component with a key called “favoriteColor” and its value some color string.

2. In your JSX create an h1 element that will display your favorite color coming from state.

e.g. “My favorite color is blue”

3. In your JSX create an empty div with an id attribute.

4. Just when the component mounts to the screen call the appropriate life cycle method that will create a setTimeout function that will be invoked after 1 second.

Inside your setTimeout function change the state’s value of your favoriteColor to some other color.

3. Call the life cycle method that will be invoked when the state changes in your component.

Inside this life cycle method select the empty DOM element and insert the text “The updated favorite color is” and attach the new value you get from state.

Note:

You are allowed to use vanilla js to select and insert text to the element. We will learn later how we will do this the reacty way. With [refs](#).

Submit the file to Hive.