Chapter 08 - Let's get Classy

Theory Assignment:

* How do you create Nested Routes react-router-dom cofiguration
* Read abt createHashRouter, createMemoryRouter from React Router docs.
* What is the order of life cycle method calls in Class Based Components
* Why do we use componentDidMount?
* Why do we use componentWillUnmount? Show with example
* (Research) Why do we use super(props) in constructor?
* (Research) Why can't we have the callback function of useEffect async?

Coding Assignment:

* Create a Class Based Component
  + Create 2 class based child components
  + Pass props from Parent to child
  + Create a constructor
  + Create a state variable inside child
  + Use this.setState to update it
  + What if there are multiple state variables?
  + Write a console.log for each lifecycle method
  + Play with the console logs to find out the correct order of their execution
* Create interval inside componentDidMount?
  + Use clearInterval to fix the issue caused by that interval

React Life Cycle Method Diagram - <https://projects.wojtekmaj.pl/react-lifecycle-methods-diagram/>

Code Link - <https://bitbucket.org/namastedev/namaste-react-live/src/master/>