Introduction to React JS

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1. Introduction to React

Learn to set up, run, and debug a React app, and understand how things perform with React

2. Templating using JSX

Understand the significance of JSX with ReactJS and know its syntax as well as its features

3. React Components

Understand the component architecture to decompose UI into components and compose them back

4. Rendering list

Learn to create components with ReactJS which render lists iteratively using map function of array.

5. Event handling

Learn about the synthetic event system of ReactJS and how it works to help you handle events

6. Unit testing

Understand significance of UI testing to test components, reducers using jest and enzyme

7. Hooks

Learn about hooks to implement it to access state and how it affects functional components

8. React Redux

Learn about React Redux in order to understand how to integrate redux into React application

9. Isomorphic React

Learn to enable SSR with ReactJS while developing express JS app to serve SSR powered react app