

React Topics

- Introduction to React
- Why React
- Installing Node js
- Global Installation of React
- Creating React App
- Explanation of Basic Folder Structure
- Serving the Project
- Rendering New Contents
- Creating a Normal Function Based Component
- Creating Arrow Function-Based Component
- Component that Returns Multi-line HTML
- Difference Between HTML and JSX
- Installing ES7 VS Code Extension
- Creating Components with ES7 Snippet
- Nesting Component
- Reusing Component
- Props
- Children of Props
- Destructuring of Props
- Event Handling
- Methods as Props
- Conditional Rendering [If/else, Element Variables, Ternary Operator, Short Circuit]
- List Rendering, Unique Key and Index as Key
- Creating and Updating State
- Form Handling and Onchange Event
- React Fragment
- Memo
- Portals
- Component Lifecycle

- **Reference**
- **UseEffect**
- **Installing Axios Library**
- **Get Request with Axios**
- **Post Request with Axios**
- **Installing React Router Library**
- **Setting Menus**
- **Dynamic Menu Routing**
- **Put/Patch Request with Axios**
- **Delete Request with Axios**
- **Inline CSS**
- **External CSS**
- **Bootstrap**
- **React-Bootstrap**
- **Material UI**
- **Ant-Design**
- **Dynamic CSS**
- **Previous State**
- **Object in UseState**
- **Array in UseState**