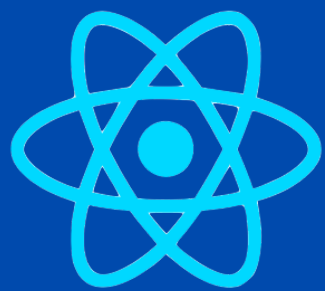


Reactjs Training Course



Reactjsofficial

contact no: 7209236123

ReactJS Training Course

About Course

This course guides you on the path of becoming a React JS Developer with the knowledge of Front end technologies like HTML, CSS, JavaScript, ES6, Typescript.

Target Audience

The ReactJS Development Training Course has been designed for people both with and without any prior knowledge of programming. This course benefits both freshers/students and experienced personnel willing to achieve careers as a ReactJS Developer, JavaScript Developer, Web Application Developer, Front End Designer, Web Developer, UI Developer, UX Developer, Full Stack Developer. This course also acts as the first step towards learning technologies like Angular, Nodejs.

Pre-Requisite

Pre-Requisites will be provided for this course. Good-to-have Skills Hands-on experience on any programming language

Course Curriculum

1.Introduction to Es6

- Introduction to ES5 to Es6
- Introduction to webpack/ Babel/ npm
- Module System
- Classes
- Arrow functions
- Let-const variable declaration
- De-structuring
- Object Literals
- Promises

2.Introduction to ReactJS

- Understand JavaScript MVC
- Understand the View Technology
- Overview of ReactJS
- Introduction to ReactJS
- React and SPA
- Basic Setup

3.React Basics

- React Concepts
- JSX
- Render Elements

- Components and Props
- State and Lifecycle
- Handling Events

4.Virtual Dom components and functions JSX

- Change detection
- One way data binding
- With and without state classes vs functions
- JSX and React

5.Props and state

- Using props for data passing
- Internal state
- Class components
- Reprs and input handling

6. React Router

- Introduction to React Router
- Handling react router

7. React key features

- Conditional Rendering
- Lists and keys
- Lifting state up

8. Redux

- Introduction
- Core concepts
- Three principles
- Legacy of Redux
- Redux setup
- Action
- Action creators
- State shape
- Handling actions
- Splitting reducers
- Store
- Dispatch actions
- React router with Redux

9. Advance Features of React

- Introduction to Redux middleware
- Build your own Redux middleware
- Object select operator applicability
- Configuration – server rendering
- Server-side – server rendering
- Client side – server rendering

10. Testing Redux

- Overview of jest
- Setup testing environment
- Test action creators
- Test reducers
- Test components
- Test connected components
- Test middleware