

ReactJS Tutorial – Learn React from Basics

ReactJS Tutorial

React is a JavaScript library for building User Interfaces.

React is declarative

React uses a declarative paradigm that makes it easier to reason about your application.

React is efficient

React computes the minimal set of changes necessary to keep your DOM up-to-date.

React is flexible

React works with the libraries and frameworks that you already know.

Code Readability with JSX

To describe component's DOM representations, React uses an XML-like syntax called JSX. JSX is not required to use React, but it makes code more readable, and writing it feels like writing HTML. A simple transform is included with React that allows converting JSX into native JavaScript for browsers to digest.

Prerequisites to learn React JS

Having knowledge on the following areas will be helpful to follow these ReactJS tutorials.

- JavaScript
- HTML
- CSS

ReactJS Tutorial – Index

- ReactJS – Environment Setup

- ReactJS – JSX
- ReactJS – Components
- ReactJS – State
- ReactJS – Props
- ReactJS – Component
- ReactJS – Component Life Cycle
- ReactJS – Forms
- ReactJS – Events
- ReactJS – Refs
- ReactJS – Keys
- ReactJS – Router
- ReactJS – Flux
- ReactJS – Animations
- ReactJS – Higher Order Components

Conclusion

Well! we got introduced to ReactJS with the help of this ReactJS Tutorial. In our following tutorials, we shall look deep into the ReactJS basics.