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React

React Introduction

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What is React?

React is a JavaScript library created by Facebook.

React is a tool for building UI components.

How does React Work?

React creates a VIRTUAL DOM in memory.



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React only changes what needs to be changed!

React finds out what changes have been made, and changes **only** what needs to be changed.

You will learn the various aspects of how React does this in the rest of this tutorial.

React.JS History

Current version of React.JS is V16.8.6 (March 2019).

Initial Release to the Public (V0.3.0) was in July 2013.

React.JS was first used in 2011 for Facebook's Newsfeed feature.

Facebook Software Engineer, Jordan Walke, created it.

The create-react-app version 2.0 package was released in October 2018.

Create-react-app version 2.0 supports Babel 7, webpack 4, and Jest23.

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