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**REACT NATIVE INTRODUCTION**

**REACT:**

* React or React js I an open source JavaScript frontend library used for creating reusable UI components and user interfaces
* It is maintained by Facebook and a community of individual developers
* React is for building web apps
* React is only concerned in rendering objects to DOM. So it requires additional packages for routing and state management

E.g.: Redux and React router

**REACT NATIVE:**

* React Native allows you to create native apps.
* We can upload those apps in google play store and app store with the help of JavaScript and react library.
* React Native is an open source mobile app framework used for developing Android and IOS apps
* React Native knows how to render widgets based on native platforms. It gives these widgets as a bunch of react components
* It gives tools to convert js codes into native codes
* It allows you to access some of the native API’s such as accessing camera
* In react native all your components are converted into widgets for native apps and the logic remains the same
* These logics will be hosted in a special JavaScript virtual machine. It knows how to talk to the native platform features