Nieuwe technologie: React Native

# Wat is React

“Learn once, write anywhere: Build mobile apps with React”

React Native lets you build mobile apps using only JavaScript. It uses the same design as React, letting you compose a rich mobile UI from declarative components.

React Native lets you build your app faster. Instead of recompiling, you can reload your app instantly. With Hot Reloading, you can even run new code while retaining your application state. Give it a try - it's a magical experience.

Wiki:

In computing, React (sometimes styled React.js or ReactJS) is a JavaScript library for building user interfaces.

It is maintained by Facebook, Instagram and a community of individual developers and corporations.

React allows developers to create large web-applications that use data and can change over time without reloading the page. It aims primarily to provide speed, simplicity, and scalability. React processes only user interfaces in applications. This corresponds to View in the Model-View-Controller (MVC) pattern, and can be used in combination with other JavaScript libraries or frameworks in MVC, such as AngularJS.

## Basic usage:

<**div** id="myReactApp"></**div**>

<**script** type="text/babel">

**class** Greeter **extends** React.Component {

render() {

**return** <h1>{**this**.props.greeting}</h1>

}

}

ReactDOM.render(<Greeter greeting="Hello World!" />, document.getElementById('myReactApp'));

</**script**>

## Result:

<**div** id="myReactApp">

<**h1**>Hello World!</**h1**>

</**div**>