



React components Module 2 React components

Package/Method	Description	
React state	The state object is where you keep the component's property values.	<pre>class T constru this.st id: 1, name: â age: 28 };} render(return)}}</pre>
Props	Props is short for properties and it is used to pass data between React components.	<pre>class T render(return Hi {thi //passi TestCom TestCom</pre>
mounting	When a component instance is created and added to the DOM, these methods are invoked in the following order: constructor(),getDerivedStateFromProps(), render(),componentDidMount().	<pre>class H constru super(p console } compone console } render(console return The com) } } export</pre>

updating	<p>When a component is updated, five methods are called in the same order:</p> <p>getDerivedStateFromProps(), shouldComponentUpdate(), render(), getSnapshotBeforeUpdate(), componentDidUpdate()</p>	<pre>class state = increme shouldC consol retur } getSnap console console console return } compone conso } render(conso retur) }} export</pre>
Unmounting	<p>When a component is removed or unmounted from the DOM, the componentWillUnmount() method enables us to run React code.</p>	<pre>import class C compone console } render(return } } class A state = compone setTime this.se },5000) } render(console return {this.s } } export</pre>

Changelog

Date	Version	Changed by	Change Description
20-10-2022	1.1	Sapthashree K S	Cheatsheet updated

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