



Component Lifecycle

Understanding the stages of a component's life.

**React components go
through a lifecycle of
events:**

**mounting, updating,
and unmounting.**



**Mounting is the first phase,
where a new component is
created and inserted into
the DOM.**



Mounting:

The **constructor()** method initializes the component with props and state.

The **render()** method is required and is called after the constructor method.

The **componentDidMount()** method is called after the component is mounted to the DOM.



Updating occurs when a component's state or props change.



Updating:

The `shouldComponentUpdate()` method decides if the component should be re-rendered or not.

The `componentDidUpdate()` method is called after the component is updated in the DOM.



**Unmounting is the process
of removing a component
from the DOM.**



Unmounting:

The `componentWillUnmount()` method is called before the component is removed from the DOM.



Hi, I'm Rahul

I'll help you get
better at **React**,
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