

Unmounting

44th/100 Day

The last phase in the lifecycle is when a component is removed from the DOM, or unmounting as React likes to call it.

React has only one built-in method that gets called when a component is unmounted:

1). `componentWillUnmount()`

The `componentWillUnmount` method is called when the component is about to be removed from the DOM.

Example:

```
class Container extends React.Component {
  constructor(props) {
    super(props);
    this.state = {show: true};
  }
  delHeader = () => {
    this.setState({show: false});
  }
  render() {
    let myheader;
    if (this.state.show) {
      myheader = <Child />;
    };
    return (
      <div>
        {myheader}
        <button type="button" onClick={this.delHeader}>Delete
Header</button>
      </div>
    );
  }
}
```

```
}  
}  
  
class Child extends React.Component {  
  componentWillUnmount() {  
    alert("The component named Header is about to be unmounted.");  
  }  
  render() {  
    return (  
      <h1>Hello World!</h1>  
    );  
  }  
}  
  
ReactDOM.render(<Container />, document.getElementById('root'));
```

Note that when you click on the button you will delete(unmount) the header.

Do more research and practice on react component lifecycle phases and methods.

All the best. Lux Tech Academy.