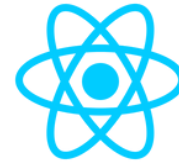


REACT INTERVIEW QUESTIONS



Beginner to Advanced level practical React.js Questions

WHAT WILL BE THE OUTPUT OF THE BELOW CODE IF THE BUTTON IS CLICKED

sujith Kumar R

```
function App() {  
  const [count, setCount] = useState(0);  
  useEffect(() => {  
    console.log("Component rendered successfully");  
  }, []);  
  return (  
    <div>  
      <button onClick={() => setCount(count + 1)}>Click  
me</button>  
      <p>You clicked {count} times</p>  
    </div>  
  );  
}
```

FIND THE ISSUE IN THE BELOW CODE SNIPPET AFTER RENDERING THE LIST OF NAMES

sujith Kumar R

```
import React from "react";
function App() {
  const names = ["Brian", "Paul", "Krug", "Halley"];
  const listItems = names.map((name) => <li>{name}</li>);
  return <ul>{listItems}</ul>;
}
export default App;
```

Question 3

Analyze the below code and advise what is wrong with using `setState()` inside the `render()` method:

```
import React, { Component } from "react";
class App extends Component {
  state = {
    counter: 0,
  };

  render() {
    this.setState({ counter: this.state.counter + 1 });
    return <div>Counter: {this.state.counter}</div>;
  }
}
export default App;
```