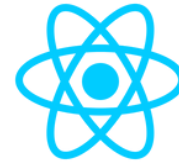


# REACT INTERVIEW QUESTIONS



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>  
  );  
}
```

## E-COMMERCE PRODUCT FILTER

sujith Kumar R

Build a product filtering component that allows users to filter products by categories, price range, and ratings

### Tasks

- Implement the product filter UI.
- Add functionality to filter products based on selected criteria.
- Update the product list dynamically.

### Hints

- Use React state to manage the selected filter criteria.
- Implement filtering logic based on the selected criteria.

## .QUIZ APP WITH TIMER

Create a quiz application with a timer that counts down as users answer questions. Display results at the end

### Tasks

- Implement the quiz application UI with questions and multiple-choice options.
- Add a countdown timer that starts when the quiz begins.
- Calculate and display results at the end

### Hints

- Use React state to manage the quiz state and timer.
- Use JavaScript's `setInterval` for timer functionality.