

# 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

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## WHAT ISSUE EXISTS IN THE BELOW CODE REGARDING STATE VARIABLE

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```
import React, { useState } from "react";
function App() {
  const [counter, setCounter] = useState(0);
  function incrementCounter() {
      setCounter(counter + 1);
  }
  return (
      <div>
      <button onClick={incrementCounter}>Increment</button>
      Counter: 0
      </div>
  );
}
export default App;
```

#### E-COMMERCE PRODUCT FILTER

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 multiplechoice 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.