

### **TASK 3 – Mini Online Quiz (Dynamic Score)**

#### **App.js**

```
import React, { useState } from "react";

function App() {
  const [score, setScore] = useState(0);
  const [answered, setAnswered] = useState(false);
  const handleAnswer = (isCorrect) => {
    if (!answered) {
      if (isCorrect) setScore(score + 1);
      setAnswered(true);
    }
  };
  return (
    <div style={container}>
      <h2>Task 3: Online Quiz</h2>
      <p>Which language is used for React?</p>
      <button onClick={() => handleAnswer(false)}>Python</button>
      <button onClick={() => handleAnswer(true)}>JavaScript</button>
      <button onClick={() => handleAnswer(false)}>Java</button>
      <h3>Score: {score}</h3>
    </div>
  );
}

const container = {
  width: "400px",
  margin: "50px",
  padding: "20px",
  border: "1px solid #ccc",
};

export default App;
```

