Congratulations!

Here is your interview feedback



Job Details

Position: React

Description: Fresher React Interview Questions

Experience: 1 years

Created By: darshanlondhe9@gmail.com

Created At: 15-01-2025

Behavioral Analysis: 58/100



§ Suggestions:

• Eye Contact:

Improve eye contact by consciously trying to maintain it throughout the interview. You looked away 12 times; focus on reducing this to minimize distractions and enhance engagement.

† Posture:

Maintain better posture by keeping your head aligned. You tilted your head once and turned it twice; work on consistent head alignment to project confidence and attentiveness .

People Count:

During the interview, you had a maximum of 2 people detected at once. Focus solely on the interviewer to maximize engagement and avoid distractions. This negatively impacted your score.

Mock Interview Rating: 50/100



Explain the difference between a controlled and an uncontrolled component in React.

Rating:

2

Your Answer:

difference between control and uncontrol component in form data can be handle by react in control components but in uncontrol component form data is handled by dog

✓ Correct Answer:

In a controlled component, the form data is handled by the React component's state. The component's state dictates the values of form inputs, and changes to those inputs update the component's state. In an uncontrolled component, the form data is handled by the DOM itself. The component doesn't manage the input's value; instead, it reads the value directly from the DOM when needed. Controlled components are generally preferred because they provide better control over data and validation.

Feedback:

The answer is partially correct but uses confusing and inaccurate language. Instead of 'handled by dog', explain that uncontrolled components rely on the DOM's state. Clearly define how data is managed in each, emphasizing the role of component state in controlled components and the lack thereof in uncontrolled components. Illustrate with code examples if possible.

What are JSX and how is it used in React?

👚 Rating:

1

Your Answer:

component we return j6 format it is nothing but JavaScript and HTML

✓ Correct Answer:

JSX (JavaScript XML) is a syntax extension to JavaScript. It allows you to write HTML-like code within your JavaScript code. In React, JSX makes it easier to describe the UI. It's not actual HTML; it gets transpiled into regular JavaScript function calls before it runs in the browser. JSX improves code readability and makes it easier to represent the UI structure.

Preedback:

The answer is inaccurate and incomplete. JSX is not just 'JavaScript and HTML'. Explain that it's a syntax extension allowing HTML-like syntax within JavaScript. Describe its role in creating React elements and how it's transpiled to JavaScript by Babel or similar tools. Provide a simple JSX example.

Explain the difference between a controlled and an uncontrolled component in React.

Rating:

1

Your Answer:

in control component form data can be handled by react component but in any control components form data is handled by dog

✓ Correct Answer:

In a controlled component, the form data is handled by the React component's state. The component's state dictates the values of form inputs, and changes to those inputs update the component's state. In an uncontrolled component, the form data is handled by the DOM itself. The component doesn't manage the input's value; instead, it reads the value directly from the DOM when needed. Controlled components are generally preferred because they provide better control over data and validation.

Feedback:

The answer is completely incorrect. Instead of 'dog', explain that uncontrolled components rely on the DOM for data, while controlled components

manage the form data entirely within React's state. Focus on the difference in data handling and state management.

> Your Answer:

What are props in React and how do they differ from state?



1

ating:

India component we return j6 format which is nothing but JavaScript HTML codeIndia component we return j6 format which is nothing but JavaScript HTML codethere are three life cycle methodIndia component we return j6 format which is nothing but JavaScript HTML codethere are three life cycle methodcomponent we can create paid and we can manipulate sales and can change them with the help of methodIndia component we return j6 format which is nothing but JavaScript HTML codethere are three life cycle methodcomponent we can create paid and we can manipulate sales and can change them with the help of methodwe can park properties from one component to his child component using props and state is local properties for that components cannot be child components

✓ Correct Answer:

Props (short for properties) are read-only inputs passed to a component from its parent component. They're used to configure a component. State, on the other hand, is internal data managed within the component itself. Props are immutable (cannot be changed from within the component), while state is mutable (can be changed using `setState`). Props are for data flowing *down* the component tree, whereas state is for data that changes *within* the component.

Feedback:

The answer is nonsensical and doesn't address the question. Props are data passed from a parent component to a child. State is internal data managed within a component that triggers re-renders when changed. Explain this core difference clearly and concisely.