

React Interview Questions

1. How to display dynamic html data in react ?
2. How do you send data from parent component to child component in react ?
3. How to call parent component method from child component in react ?
4. How do you access the DOM element ?
5. How to bind array/array of objects to dropdown in react ?
6. Create a lazy loaded component in react ?
7. How to display data entered by the user in another textbox ?
8. How to loop array/array of objects in react ?
9. How to conditionally render an element or text in react ?
10. How to change styles based on condition in react ?
11. How to show and hide data based on condition in react ?
12. Bind array/array of objects to radio button in react ?
13. Display radio button data selected by user in another textbox ?
14. How to call a method when component is rendered for the first time in react ?
15. Display keys and values of objects in a loop in react?
16. How to rerender a component on value change in react ?
17. How to call a method on every rerender of a component ?
18. How to add data into useState array in functional component in react ?
19. Create a search textbox filter ?
20. Create a counter component using useState ?
21. Create a counter component using useReducer ?
22. Change focus/enable/disable textbox in child component based on parent component button click ?
23. How to perform debouncing ?
24. Create a component to fetch data from api ?
25. Force a component to rerender with out using useState in react ?
26. How to call a method immediately after state is updated or after component is rerendered ?
27. How to display number of characters remaining functionality for textarea using react useRef?
28. Given two dropdowns, select 2nd dropdown options based on value selected in one dropdown ?
(Load states based on country selected)
29. Perform type checking using prop-types ?
30. Share data between components using context api ?
31. Give an example of optimization using useMemo ?

32. Give an example of optimization using usecallbacks in react ?
33. Create an error boundary component in react ?
34. How to display dropdown value selected by user in another textbox ?
35. Create a pure component ?
36. Create a controlled and uncontrolled component in react ?
37. Create a custom hook using ?
38. Create a popup using portal ?
39. Which lifecycle hooks in class component are replaced with useEffect in functional components ?
40. Create a pagination component ?
41. How do you safeguard your application