

React JS MCQs 1

Topics : [React JS](#)

Written on [May 10, 2024](#)

1. What is React JS?
 - a) A JavaScript library for building user interfaces **(Correct Answer)**
 - b) A server-side scripting language
 - c) A relational database management system
 - d) An operating system
2. What does JSX stand for in React JS?
 - a) JavaScript XML **(Correct Answer)**
 - b) JSON with XML
 - c) Java Standard Extensions
 - d) JavaScript Extensions
3. Which of the following is NOT a core feature of React JS?
 - a) Virtual DOM
 - b) JSX syntax
 - c) Two-way data binding **(Correct Answer)**
 - d) Component-based architecture
4. Which lifecycle method is used for fetching data in React JS?
 - a) componentWillMount()
 - b) componentDidMount() **(Correct Answer)**
 - c) componentDidUpdate()
 - d) componentWillReceiveProps()
5. In React, which method is used to change the state of a component?
 - a) setState() **(Correct Answer)**
 - b) changeState()
 - c) updateState()
 - d) modifyState()
6. What is the purpose of React Router?
 - a) To manage state in React components
 - b) To handle routing and navigation in React applications **(Correct Answer)**
 - c) To perform server-side rendering in React

- d) To manage HTTP requests in React

7. What is the role of props in React components?

- a) Props are used for defining component state
- b) Props are used for styling components
- c) Props are used for passing data from parent to child components (**Correct Answer**)
- d) Props are used for defining component methods

8. Which function is used to render a React component into the DOM?

- a) ReactDOM.render() (**Correct Answer**)
- b) React.renderComponent()
- c) ReactDOMComponent.render()
- d) ReactComponent.render()

9. Which of the following is used for creating reusable UI components in React?

- a) Functions
- b) Classes
- c) Modules
- d) Props (**Correct Answer**)

10. What method is called once the component is removed from the DOM in React?

- a) componentWillUnmount() (**Correct Answer**)
- b) componentDidUpdate()
- c) componentWillMount()
- d) componentDidMount()