

React & Node JS | Post Assessment

Total points 20/20

The respondent's email (jjyoti.kumari1@indiamart.com) was recorded on submission of this form.

✓ Types of components in React

1/1

- ☒ A. Function and Class
- ☐ B. Object and functional
- ☐ C. Functional and variable
- ☐ D. Parent and child



✓ What is JSX

1/1

- ☐ A. jQuery In React
- ☐ B. State in React
- ☐ C. JavaScript in React
- ☒ D. HTML in React



✓ How do you use props in class

1/1

- ☐ A. this.class
- ☐ B. this.object
- ☒ C. this.props
- ☐ D. this.state



✓ What is the correct syntax to write expression in JSX?

1/1

- ☐ A. [expression]
- ☐ B. {{ expression }}
- ☒ C. { expression }
- ☐ D. _ expression



✓ How to use state inside function components?

1/1

- ☒ A. Using Hooks
- ☐ B. Using Redux
- ☐ C. Using JSX
- ☐ D. Using Objects



✓ What is the best place to initialize state?

1/1

- ☒ A. constructor
- ☐ B. destructor
- ☐ C. class
- ☐ D. array



✓ What does props stand for?

1/1

- ☐ A. Proper Arguments
- ☒ B. Properties
- ☐ C. Proper Return Values
- ☐ D. All of the above



✓ `const {name, city} = props`, what is this coding style called?

1/1

- ☐ A. spread operator
- ☐ B. rest operator
- ☐ C. object
- ☒ D. destructuring



✓ In ES6 – Which method refers to the parent class?

1/1

- ☐ A. Parent()
- ☒ B. Super()
- ☐ C. Top()
- ☐ D. Main()



✓ which one correct syntax below

1/1

- ☐ A. <button onClick={this.clickHandler.map(this)}>Click Me !!!</button>
- ☐ B. <button onClick={this.clickHandler.call(this)}>Click Me !!!</button>
- ☐ C. <button onClick={this.clickHandler.apply(this)}>Click Me !!!</button>
- ☒ D. <button onClick={this.clickHandler.bind(this)}>Click Me !!!</button>



✓ 11. const Msg = function() { return "Good Morning"; }, what is the equivalent arrow function ? 1/1

- ☐ A. const Msg = () => {return "Good Morning";}
- ☐ B. const Msg = () => "Good Morning";
- ☒ C. Both A and B
- ☐ D. None



- ✓ What is the use of key attribute in the below code `<Person key={person.id} person={person} />` 1/1
- ☐ A. Key removes id from object
 - ☐ B. Key used to find out child elements
 - ☒ C. Key helps React identify which items have changed, are added, or are removed ✓
 - ☐ D. Key used to find out parent elements

- ✓ 13. How do add key attribute if you your array doesn't have unique key 1/1
- ☐ A. Using random id generator
 - ☐ B. Using Math.floor()
 - ☐ C. Using name property
 - ☒ D. Using Index ✓

- ✓ Which extension is used to save NodeJs files? 1/1
- ☒ A. .js ✓
 - ☐ B. .node
 - ☐ C. .java
 - ☐ D. .txt



✓ Which method returns the current working directory of the process? 1/1

- ☐ A. cwd()
- ☐ B. pwd()
- ☐ C. process.pwd()
- ☒ D. Process.cwd()



✓ Command to show installed version of Node? 1/1

- ☐ A. npm --version
- ☒ B. node --version
- ☐ C. npm getVersion
- ☐ D. node getVersion



✓ 17. What is the engine that Nodejs uses? 1/1

- ☐ A. SpiderMonkey
- ☐ B. Chakra
- ☒ C. V8
- ☐ D. JavascriptCore



✓ Which statement executes the code of sample.js file?

1/1

- ☒ A. node sample.js
- ☐ B. nodejs sample.js
- ☐ C. run sample.js
- ☐ D. build sample.js



✓ 19. What is the advantage of using node.js?

1/1

- ☐ A. It provides an easy way to build scalable network programs
- ☐ B. Generally fast
- ☐ C. Great concurrency
- ☒ D. All of the above



✓ Node.js supports which of the following platform?

1/1

- ☐ A. Windows
- ☐ B. Mac
- ☐ C. Linux
- ☒ D. All of the above



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