

Study Flashcards

1.

How do you invoke the function doSomething() from a div element in JSX?

- a. `<div>${doSomething()}</div>`
- b. `<div>{doSomething()}</div>`
- c. `<div>${doSomething}</div>`
- d. `<div>{doSomething}</div>`

3.

JavaScript Code can be called by using _____.

- a. Triggering Event
- b. RMI
- c. Preprocessor
- d. Function / Method

6.

a:visited , here visited in css indicates

- a. class created by us
- b. pseudo class
- c. decorator
- d. none of the above

9.

In ajax when you see readyState value of 4 and status of 200, you use _____ with the object

- a. Document
- b. XMLHttpRequest
- c. URL
- d. none of the above

10.

Which of the following API is a MUST for every ReactJS component?

- a. getInitialState
- b. renderComponent
- c. render
- d. None

14.

Which of the following is true for radio buttons in html5

- a. name must be same for same group of radio buttons
- b. value must be given
- c. label is required
- d. all of the above

15.

JavaScript is designed for following purpose -

- a. To Perform Server Side Scripting Operation
- b. To Execute Query Related to DB on Server
- c. To add interactivity to HTML Pages
- d. To Style HTML Pages

17.

The users' visible area of a web page, is called?

- a. a media query
- b. html document
- c. viewport
- d. cascading style sheet.

18.

What happens when `setState()` is called inside the `render()` method of a React component?

- a. Repetitive output appears on the screen
- b. Stack overflow error
- c. Duplicate key error
- d. Nothing happens

19.

Which one of the following is a valid JSON?

- a. `{ 'name': 'Bill Gates', 'age': 55 }`
- b. `{ "name": "Bill Gates", "age": undefined }`
- c. `{ name: "Bill Gates", age: 55 }`
- d. None of the above

20.

What is the default scope in a Node.js application?

- a. Local
- b. Global
- c. Public
- d. Private

23.

What does the following jQuery code fragment do?

`$("#logo").html()`

- a. It will return html from the element with id logo
- b. It will set blank html to the element with id logo
- c. It will return html from elements with class logo
- d. It will set blank html to elements with class logo

26.

In DOM operation, which of the following is current syntax to use `getElementById()`

- a. `document.getElementById('#id')`
- b. `document.getElementById('.id')`
- c. `document.getElementById('id')`
- d. All of the above

28.

Which one of the following is the correct way to assign a button click event handler, `doSomeTask()` in JSX?

- a. `<button onclick={this.doSomeTask()}>`
- b. `<button onClick={this.doSomeTask()}>`
- c. `<button onClick={this.doSomeTask}>`
- d. `<button onclick={this.doSomeTask}>`

32.

Local Variables are Destroyed as soon as _____.

- a. control comes outside the method
- b. page gets completely loaded
- c. user closes the browser
- d. none of the above

33.

Which one of the following HTML tag can be used to browse file?

- a. `<input type="browse">`
- b. `<input type="file">`
- c. `<input type="text">`
- d. `<input type="fileButton">`

35.

We cannot Place JS Code in the body tag

- a. true
- b. false

36.

What are the types of API functions available in Node.js ?

I) Asynchronous, non-blocking functions

II) Synchronous, blocking functions

- a. I only
- b. II only
- c. Both I and II
- d. Neither I nor II

37.

In bootstrap, which of the following classes is used for to create new rows in grid layout

- a. row
- b. col
- c. container
- d. container-fluid

39.

In DOM operation which property is used to navigate to the ancestor

- a. ancestor
- b. successor
- c. parent
- d. all of the above

40.

A _____ in Bootstrap indicates a big box for calling extra attention to some special content or information

- a. jumbotext
- b. jumbobox
- c. jumbocontent
- d. jumbotron

2.

How do you create a standard navigation tab in Bootstrap

- a. `<ul class="navigation-tabs">`
- b. `<ul class="nav nav-navbar">`
- c. `<ul class="nav nav-tabs">`
- d. `<ul class="nav tabs">`

4.

to run things in background in html5 we can use

- a. Timers
- b. Web Workers
- c. Geo Location
- d. None of the above

5.

Is it necessary to use "var" keyword while declaring variable.

- a. Yes
- b. no

7.

_____ is used to pass data to React components from outside.

- a. PropTypes
- b. props
- c. render() with arguments
- d. setState()

8.

```
<script type="text/javascript">
```

```
var name;
```

```
name = "Pritesh";
```

```
</script>
```

```
<script type="text/javascript">
```

```
document.write(name);
```

```
</script>
```

What will be the output of the following ?

- a. Error
- b. Pritesh
- c. Nothing will be printed
- d. None of the above

11.

The correct way to declare flexbox property in css

- a. `display : flexbox;`
- b. `display: flexible;`
- c. `display: flex;`
- d. `display: boxflex;`

12.

How can you access the state of a component from inside of a member function?

- a. `this.getState()`
- b. `this.prototype.stateValue`
- c. `this.state`
- d. `this.values`

13.

_____ contextual class indicates a dangerous or potentially negative action.

- a. `.text-info`
- b. `.text-primary`
- c. `.text-warning`
- d. `.text-danger`

16.

In DOM operation which property is used to read the content of a div element

- a. `innerHTML`
- b. `innerHTML`
- c. `innerHTML`
- d. `value`

21.

_____ method in a React component is called after it is rendered for the first time.

- a. `componentUpdated()`
- b. `componentMounted()`
- c. `componentDidUpdate()`
- d. `componentDidMount()`

22.

Which among the following is true regarding responsive web design

- a. A way of designing web sites that focuses on the viewport of the device.
- b. A way of designing web pages by using cascading style sheets.
- c. Using media queries to determine size of viewports.
- d. All of these

24.

In DOM operation `document.querySelector` are used to find an HTML Element as

- a. ID Selector
- b. Class Selector
- c. Element Selector
- d. All of the above

25.

`.(dot)` in css means

- a. Pseudo Class
- b. Element
- c. Id
- d. Class

27.

How to set an inline style attribute in JSX specifying the font-size:12px;

- a. `style={{font-size:12px}}`
- b. `style={{fontSize:'12px'}}`
- c. `style={font-size:12px}`
- d. `style={fontSize:'12px'}`

29.

In bootstrap, which of the following classes is used for css background

- a. row
- b. col
- c. text-primary
- d. bg-primary

30.

to use geolocation you need to use

- a. Window object
- b. Navigator object
- c. Location object
- d. All the above

31.

_____ property of CSS decides the distance between the text and border of that text.

- a. Spacing
- b. Padding
- c. cellspacing
- d. cellborder

34.

Node.js module functions/features are made available outside by using

- a. module.export
- b. module.require
- c. module.exports
- d. None of the above

38.

The best way to avoid sql injection is

- a. character encoding
- b. Escaping
- c. Parametrized statements
- d. none of the above