

1. Which of the following format is supported by MongoDB?
  - A. SQL
  - B. XML
  - C. BSON**
  - D. All of the mentioned
2. Stores documents in\_\_\_\_.
  - A. Store
  - B. Collections**
  - C. Indexes
  - D. None of the mentioned above
3. Initial release of MongoDB was in the year?
  - A.2000
  - B. 2005
  - C. 2009**
  - D.2011
4. Amongst which of the following is / are true about MongoDB?
  - A. MongoDB is a cross-platform database
  - B. Document oriented database
  - C. High performance database
  - D. All of the mentioned above**
5. MongoDB NoSQL is not a\_\_\_\_.
  - A. Relational database**
  - B. Network database
  - C. Communication set
  - D. None of the mentioned above
6. Which of the following will display details of sName "Sumit"?
  - A. db.Students.find({sName: "Sumit"})**
  - B. db.Students.find({sName: "Sumit"},{"sName":1, "GPA":1, "\_id":0})
  - C. db.Students.find({sName: "Sumit"},{"sName":1, "GPA":0})
  - D. db.Students.find({sName: Sumit})
7. MongoDB is a\_\_\_\_\_database that provides high performance, high availability, and easy scalability.
  - a) graph
  - b) key value
  - c) document**
  - d) all of the mentioned
8. How to create a database in mongodb?

a) **use databaseName**

b) new databaseName

c) create databaseName

d) None of the above

9. Which of the following is used to start server in MongoDB?

**A. mongod**

B. mongo

C. start-mongo

D. start-mongo.sh

10. MongoDB has been adopted as \_\_\_\_\_ software by a number of major websites and services.

A. Frontend

**B. Backend**

C. Proprietary

D. all of the mentioned

11. NoSQL databases is used mainly for handling large volumes of \_\_\_\_\_ data.

**A. Unstructured**

B. Structured

C. semi-structured

D. all of the mentioned

12. Command display the list of databases.

A. show db

**B. show dbs**

C. show data

D. display dbs

13. What is ReactJS?

A. Server-side framework

B. user interface framework

C. both a and b

D. none of the above

14. Who created React.js?

A. Jordan Mike

**B. Jordan Walke**

- C. Tim Lee
- D. D.Jordan Lee

15. What is Babel?

- A. JavaScript compiler
- B. JavaScript interpreter
- C. JavaScript transpiler**
- D. None of the above

16. Identify the command used to create a react app.

- A. npm install create-react-app
- B. npm install -g create-react-app**
- C. install -g create-react-app
- D. None of the above

17. In MVC, what does React.js act as?

- A. Model
- B. Controller**
- C. Router
- D. Middleware

18 . Which of the following is not a SQL database?

- A. SQL Server
- B. MongoDB**
- C. Cassandra
- D. None of the mentioned

19. Which of the following is used in React.js to increase performance?

- A. Virtual DOM**
- B. Original DOM
- C. Both A and B
- D. None of the above

20. How many elements can a valid react component return?

- A. 1**
- B. 2
- C. 3
- D. 4

21. Among the following which is used to create a class inheritance?

- A. Inherits
- B. Extends**
- C. Create

D. this

22. Which of the following are two ways to handle data in react?

A. services and components

**B. State and props**

C. state and services

D. state and component

23. Choose the method with refers to the parent class in ReactJS?

A. this()

**B. super()**

C. iniherits()

D. self()

24. JSX stands for \_\_\_\_\_

**A. Javascript XML**

B. JSON XML

C. JSON

D. Javascript and AngularJS

25. The function which is called to render HTML to a web page in react?

**A. ReactDOM\_render()**

B. render()

C. render\_DOM()

D. DOM\_HTML()

26. Choose the method which is not a part of ReactDOM?

A. ReactDOM.createPortal()

B. ReactDOM.hydrate()

**C. ReactDOM.destroy()**

D. ReactDOM.findDOMNode()

27. In which directory is react component saved?

A. vendor/js/components/

B. components/js

**C. js/components**

D. vendor/components

28. Which company developed ReactJS?

A. Apple

**B. Facebook**

C. Google

D. Twitter

29. Which of the following is an advantage of AngularJS?

- a) Uses dependency injection and makes use of separation of concerns
- b) Code is unit-testable
- c) Provides reusable components
- d) All of the mentioned**

30. React is a \_\_\_\_\_

- A. JavaScript framework
- B. JavaScript library**
- C. both a and b
- D. none of the above

31. Which of the following is the correct name of React.js?

- A. React
- B. React.js
- C. ReactJS
- D. All of the above**

32. Which of the following is used to pass data to a component from outside in React?

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

33. What is the use of npm?

- A. use packages with installation**
- B. use packages without installation
- C. Both A & B
- D. None of the above

34. Which of the following function is used to change the state of the React.js component?

- A. this.setState**
- B. this.setChangeState
- C. this.State{}
- D. None of the above.

35. Which of the following function is called to render HTML to the web page in React?

- A. render()**

- B. render[]
- C. ReactDOM\_render()
- D. Render{}

36. AngularJS is perfect for?

**A. SPAs**

B. MPAs

C. DPAs

D. CPAs

37. Which of the following is the correct syntax for writing AngularJS expressions ?atch

A. (expression)

**B. {{expression}}**

C. {{{expression}}}

D. [expression]

38. Which of the following directive is used to bind the application data to the HTML view in AngularJS?

A. ng-app directive

B. ng-model directive

**C. ng-bind directive**

D. ng-init directive

39. What will be the output for the following code?

```
<div ng-app="" ng-init="points=[1,15,19,2,40]">
  <p>The output is {{ points[2] }}</p>
</div>
```

A. The output is 1

B. The output is 15

**C. The output is 19**

D. The output is 2

40 .Who is known as the father of AngularJS?

A. Brad Green

**B. Misko Hevery**

C. Adam Abrons

D. Mike Adams

41. Which of the following directive is used to bind the value of HTML controls to application data?

**A. ng-app**

B. ng-init

C. ng-model

D. ng-hide

42. Which of the following community Angular JS belong to?

A. Twitter

B. Facebook

**C. Google**

D. Microsoft

43. A module created by using the AngularJS function is called?

**A. module()**

**B. module()**

C. mod()

D. angular module()

44. AngularJS applications are a mix of which of the following technologies?

A. HTML and PHP

**B. HTML and JavaScript**

C. HTML and TypeScript

D. PHP and JavaScript

45. Which of the following statement is true for AngularJS?

- A. AngularJS is a closed-source front-end web framework
- B. AngularJS is an open-source front-end web framework**
- C. AngularJS is an open-source backend web framework
- D. AngularJS is a closed-source back-end web framework

46. What is Model in MVC?

- A. Model represents server side data.
- B. Model represents data stored in database.
- C. Model is the lowest level of the pattern responsible for maintaining data.**
- D. None of the above.

47. AngularJS is a \_\_\_\_

- A. Java framework
- B. JavaScript framework**
- C. HTML framework
- D. SQL framework

48. Choose the valid AngularJS expression.

- A.  $\{(2+2)\}$
- B.  $\{2+2\}$
- C.  $\{\{2+2\}\}$**
- D.  $((2+2))$

49. Angular CLI stands for \_\_\_\_\_

- A. Angular command-line interceptor
- B. Angular command line
- C. Angular command-line interface**
- D. Angular command-line user interfaces

50. Module created by using AngularJS function is known as

- A. module()**
- B. mod()
- C. Angular module()
- D. mdl()