



## **Technical Test Result**

DESCRIPTION	STATUS
Attempted Questions	20
Blank Answer	0
Basic Correct	13
Optional Correct	4

## 1. What is dynamic websites?

$^{ extsf{O}}$ (A) consist of dynamic web pages	$\circ$	(A)	consist	of dy	/namic	web	pages
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- (C) The main advantage is Content Management System (CMS).
- (D) All of them 🗸

## 2. Front-End Development

- ullet (A) covers everything you see on the website including but not limited to website layout, sidebar, slider, navigation, footer etc.  $\checkmark$
- $\bigcirc$  (B) is the main coding area with the use of programming language and database.
- O(C) A & B
- O(D) None of them

## 3. <sup>★</sup> What is HTTP?

- (B) Hyperlink Transfer Protocol
- (C) A & B

O(D) None of them
4. Name the core technologies around which the web development takes place.
<ul> <li>(A) HTML, CSS, and JavaScript are the main front-end technologies.</li> <li>(B) The main backed development technologies include programming languages such as Python, PHP etc</li> <li>(C) the databases such as MySQL, Oracle, and others</li> <li>(D) All of them ✓</li> </ul>
5. Name the tools used in web development.
<ul> <li>○ (A) Cpanel, WHM, Command Mode</li> <li>○ (B) Notepad++, Adobe Dreamweaver, Sublime Text, NetBeans (JAVA)</li> <li>○ (C) FTP, WinSCP</li> <li>● (D) All of them ✓</li> </ul>
6. What should a junior web developer know?
<ul> <li>(A) They should have the basic understanding of HTML, CSS, and JavaScript</li> <li>(B) they should be familiar with the commonly used databases</li> <li>(C) they should know the basics of programming to be able to create new forms of websites.</li> <li>(D) All of them ✓</li> </ul>
7. What are databases?
<ul> <li>(A) Databases are collections of data.</li> <li>(B) The data is stored in multiple tables form, views, reports, schemes, and queries.</li> <li>(C) SQL (Structured Query language) is currently the most popular database in the world.</li> <li>(D) All of them ✓</li> </ul>
8. What are web services?
<ul> <li>(A) a service offered by an electronic device to another electronic device, communicating with each other via the World Wide Web</li> <li>(B) a web service implemented in the particular technology or brand, W3C Web Services.</li> <li>(C) Web services provide an object-oriented web-based interface to a database server.</li> <li>(D) All of them ✓</li> </ul>

9. What is a pseudo-class?
<ul> <li>○ (A) is a JSON technique for setting the style when an element changes its state.</li> <li>● (B) is a CSS technique for setting the style when an element changes its state.</li> <li>○ (C) A &amp; B</li> <li>○ (D) None of them</li> </ul>
10. What is Namespacing in JavaScript?
<ul> <li>(A) is special name</li> <li>(B) is global variables in JavaScript where the namespacing ties down a part of the code and registers it with a unique name. ✓</li> <li>(C) is local variables in JavaScript where the namespacing ties down a part of the code and registers it with a unique name.</li> <li>(D) is functional variables in JavaScript where the namespacing ties down a part of the code and registers it with a unique name.</li> </ul>
11. ♣ What is CORS?
<ul> <li>○ (A) Cross-Origin Resource Sharing</li> <li>○ (B) Cross-Origin Result Sharing</li> <li>○ (C) enables different resources on a web page to be requested from another domain outside the domain from which the request originated.</li> <li>● (D) A &amp; C ✓</li> </ul>
12. What are the advantages of HTTP 2.0 over HTTP 1.1?
<ul> <li>(A) headers compression, push notification, intelligent packet streaming management, parallel loading of page elements over a single TCP connection etc. ✓</li> <li>(B) upgrade the TCP protocol</li> <li>(C) upgrade the SSL protocol</li> <li>(D) None of them</li> </ul>
13. What are the web technologies that you should proficient in?
<ul> <li>○ (A) HTML5, CSS3, and JavaScript</li> <li>○ (B) familiar with the most popular frameworks</li> <li>○ (C) databases and APIs</li> </ul>

14. What is the difference between '==' and '===' operators?
<ul> <li>(A) comparison operator category</li> <li>(B) Though both of them belong to the comparison operator category, the '==' operator checks both the value and the type while the '===' operator checks the value ✓</li> <li>(C) Though both of them belong to the comparison operator category, the '==' operator checks the value while the '===' operator checks both the value and the type.</li> <li>(D) Though both of them belong to the comparison operator category, the '==' operator checks the value while the '===' operator checks the type.</li> </ul>
15. What is CSS?
<ul> <li>○ (A) CSS is used to define structure for web pages</li> <li>○ (B) CSS is used to increase performance for a web pages</li> <li>● (C) CSS is used to define styles for your web pages</li> <li>○ (D) CSS is used to loading a web pages</li> </ul>
16. A What is a host object?
<ul> <li>○ (A) is a standard built-in object in JavaScript.</li> <li>○ (B) is supplied by a particular environment.</li> <li>● (C) A &amp; B</li> <li>○ (D) None of them</li> </ul>
17. How Do You Add An Html Element In Dom Tree?
<ul> <li>○ (A) No way</li> <li>● (B) Use jQuery method appendTo() </li> <li>○ (C) Use CSS</li> <li>○ (D) None of them</li> </ul>
18. ♣ How Do You Use Each() Function In Jquery?
<ul> <li>○ (A) You can pass a function to each() method, which will be executed for all element from the jQuery object</li> <li>● (B) You can pass a function to each() method, which will be executed for each element from the jQuery object, on which it has been called </li> </ul>

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called.
O (D) None of them
19. Hat is Sass?
$^{\bigcirc}$ (A) is a CSS preprocessor that adds power and elegance to the basic language $^{\bigcirc}$ (B) It allows you to use variables, nested rules, mixins, inline imports, and more, all with a fully CSS-compatible syntax
$^{ extstyle }$ (C) helps keep large stylesheets well-organized, and get small stylesheets up and
running quickly.
20. Which are the new APIs provided by HTML5?
O (A) media API, text track API
(B) application cache API, data transfer API, user interaction API
(C) command API, constraint validation API, and history API