



Technical Test Result

DESCRIPTION	STATUS
Attempted Questions	20
Blank Answer	0
Basic Correct	10
Optional Correct	4

1. What is static websites?

- (B) They use server-side languages such as PHP, SERVLET, JSP, ASP.NET etc
- (C) The main advantage is Content Management System (CMS).
- (D) B & C

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.
- (C) A & B
- O(D) None of them

3. [★] What is HTTP?

- (A) Hypertext Transfer Protocol 🗸
- $^{ extsf{O}}$ (B) Hyperlink Transfer Protocol
- (C) A & B

O (D) None of them
4. Name the core technologies around which the web development takes place.
 (A) HTML, CSS, and JavaScript are the main front-end technologies. (B) The main backed development technologies include programming languages such as Python, PHP etc (C) the databases such as MySQL, Oracle, and others (D) All of them ✓
5. A Name the tools used in web development.
 ○ (A) Cpanel, WHM, Command Mode ○ (B) Notepad++, Adobe Dreamweaver, Sublime Text, NetBeans (JAVA) ○ (C) FTP, WinSCP ● (D) All of them ✓
6. What should a junior web developer know?
 ○ (A) They should have the basic understanding of HTML, CSS, and JavaScript ○ (B) they should be familiar with the commonly used databases ○ (C) they should know the basics of programming to be able to create new forms of websites. ● (D) All of them ✓
7. \$\frac{1}{2}\$ What are databases?
 (A) Databases are collections of data. (B) The data is stored in multiple tables form, views, reports, schemes, and queries. (C) SQL (Structured Query language) is currently the most popular database in the world. (D) All of them ✓
8. What is Namespacing in JavaScript?
 ○ (A) is special name ● (B) is global variables in JavaScript where the namespacing ties down a part of the code and registers it with a unique name. ○ (C) is local variables in JavaScript where the namespacing ties down a part of the code and registers it with a unique name. ○ (D) is functional variables in JavaScript where the namespacing ties down a part of the

code and registers it with a unique name.

9. What are the advantages of HTTP 2.0 over HTTP 1.1?
 (A) headers compression, push notification, intelligent packet streaming management, parallel loading of page elements over a single TCP connection etc. (B) upgrade the TCP protocol (C) upgrade the SSL protocol (D) None of them
10. ♣ What's the best way to integrate 5 different stylesheets into a website?
 ○ (A) Depends on the website ● (B) Depends on the website but usually combining the stylesheets into single ✓ ○ (C) A & B ○ (D) None of them
11. What is the difference between the null value and undefined value?
 (A) Undefined means a variable has been declared but has not yet been assigned a value. Null is an assignment value. ✓ (B) Undefined is an assignment value. Null means a variable has been declared but has not yet been assigned a value. (C) Undefined means a variable has been declared. Null has not yet been assigned a value. (D) None of them
12. What are the web technologies that you should proficient in?
 (A) HTML5, CSS3, and JavaScript (B) familiar with the most popular frameworks (C) databases and APIs (D) All of them ✓
13. What is the difference between '==' and '===' operators?
$^{\bigcirc}$ (A) comparison operator category $^{\bigcirc}$ (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 \checkmark

(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. (D) Though both of them belong to the comparison operator category, the '==' operator checks the value while the '===' operator checks the type.
14. 🕏 What must you be wary of when developing multilingual sites?
 (A) include setting the default language, using Unicode encoding (B) using the 'lang' attribute, being aware of standard font sizes and text direction (C) language word length (may affect layout). (D) All of them
15. A What is CSS?
 ○ (A) CSS is used to define structure for web pages ○ (B) CSS is used to increase performance for a web pages ● (C) CSS is used to define styles for your web pages ✓ (D) CSS is used to loading a web pages
16. Suppose Our Hyperlink Or Image Is Not Displaying Correctly, What Is Wrong With It?
 (A) It could be any number of things, but the most common mistakes are leaving out a tag bracket or quote missing for href, src, or alt text may be the issue. You should also verify the link itself. ✓ (B) It could be any number of things, but the most common mistakes are not leaving out a tag bracket or not use quote for href, src, or alt text may be the issue. You should also verify the link itself. (C) A & B (D) None of them
17. Hat Are Some New Input Attributes In Html5?
 (A) datalist, datetime, output, keygen, date, month, week, time, number, range, email, and url. (B) svg, data-id, canvas (C) A & B (D) None of them 18. What Is The Each() Function In Jquery?

 (A) Each() function is like an Iterator in Java (B) it allows you to iterate over a set of tag. (C) Each() function is like an Iterator in Java, it allows you to iterate over a set of elements. ✓ (D) None of them
19. What is the type of pop-up boxes available in JavaScript?
 ○ (A) Alert – it just displays a message with an OK button. ○ (B) Confirm – it pops up a confirmation message window with OK and Cancel button. ○ (C) Prompt – it pops up a dialog box asking user input followed confirmation buttons. ● (D) All of them ✓
20. What is the difference between HTML elements and tags?
 ○ (A) No difference, they are the same ○ (B) HTML elements render tag. ○ (C) Tags come in pairs and surround text. ● (D) HTML elements communicate to the browser how to render text. When surrounded by angular brackets <> they form HTML tags. For the most part, tags come in pairs and surround text.