



Technical Test Result

DESCRIPTION	STATUS
Attempted Questions	20
Blank Answer	0
Basic Correct	12
Optional Correct	2

1. Å What is HTTP?

- (B) Hyperlink Transfer Protocol
- (C) A & B
- O(D) None of them

2. A Name the core technologies around which the web development takes place.

- \bigcirc (A) HTML, CSS, and JavaScript are the main front-end technologies.
- \bigcirc (B) The main backed development technologies include programming languages such as Python, PHP etc
- $^{ extsf{O}}$ (C) the databases such as MySQL, Oracle, and others
- (D) All of them

3. ★ What is a software?

 \bigcirc (A) is a general term for all kinds of programs used to operate computers, mobile devices, and similar.

 ○ (B) It is basically a set of computer instructions and/or data that determines how the computer works. ● (C) A & B ✓ ○ (D) None of them
4. The What are the frameworks in Web Development?
 ○ (A) Frameworks are a complete set of software build to help you develop programs and apps more easily. ○ (B) They carry out given set of instructions based on API's, web service, multiple platform layout over the use of web resources etc. ○ (C) None of them ● (D) A & B ✓
5. What are libraries in a programming language?
 (A) - They are prerequisite collections of instructions that web developer use directly in their programming. ✓ (B) They are the tools such as: Notepad++, Adobe Dreamweaver, Sublime Text, NetBeans (JAVA) (C) A & B (D) All of them
6. ₹ What are APIs?
 (A) Application Programming Interfaces are pre-set functions and procedures (B) That allow special features to be accessible over the internet. (C) None of them (D) A & B ✓
7. ♣ What are Web Servers?
 ♠ (A) are the backend continuous running programs ○ (B) are the front-end continuous running programs ○ (C) are the backend continuous running programs that allows requests to be processed via HTTP protocols. ○ (D) All of them

8. * What is web hosting?
 (A) Web hosting refers to special internet services that allow your website to run 24/7. (B) Web hosting refers to special internet services that allow your website to run 24/7. The common types of web hosting include Linux Web Hosting, Windows Web Hosting, Dedicated Server etc. (C) The common types of web hosting include Linux Web Hosting, Windows Web Hosting, Dedicated Server etc. (D) All of them
9. A 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 ✓
10. \$\frac{1}{2}\$ 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.
11. How can you reduce page loading time?
 ○ (A) include reducing image size, reducing lookups, minimizing redirects ○ (B) removing unnecessary widgets, HTTP compression, placing CSS at the top and script referencing at the bottom or external files ○ (C) use caching ● (D) All of them ✓
12. The second s
(A) Cross-Origin Resource Sharing

 ○ (B) Cross-Origin Result Sharing ○ (C) enables different resources on a web page to be requested from another domain outside the domain from which the request originated. ● (D) A & C ✓
13. 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
14. 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 ✓
15. What is the difference between '==' and '===' operators?
 (A) comparison operator category (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 ✓ (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.
16. ♣ What are the differences between Get and Post?
 (A) A GET request is used for AJAX calls to an API. POST request, on the other hand, is utilized to store data in a database or submit data through a form. (B) GET requests can be viewed by the users in the URL, whereas POST requests are used in two steps and are not seen by the user. Basically, POST requests are more secure. (C) A & B ✓ (D) None of them

17. The New Media-related Elements In Html5?
 ○ (A) There is no element ○ (B) There are now special <audio> and <video> tags only</video></audio> ● (C) There are <audio> and <video> tags and additional A/V support tags as well:</video></audio> <embed/> is a container for 3rd party applications. <track/> is for adding text tracks to media. <source/> is useful for A/V media from multiple sources. ○ (D) None of them
18. Hat Is \$(document).ready() Function?
 (A) The ready() function is used to execute code when document is ready for manipulation. (B) jQuery allows you to execute code, when DOM is fully loaded i.e. HTML has been parsed and the DOM tree has been constructed. (C) A & B ✓ (D) None of them
19. How Do You Make Comments Without Text Being Picked Up By The Browser?
 (A) <!-- Insert comment here--> (B) start with "*<!--" and end with "-->". (C) start with "<!--" and end with "-->" (D) start with "<!--" and end with "/-->".
20. Which are the new APIs provided by HTML5?
 (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 (D) All of them ✓