

Website Design and Architecture

VOCABULARY QUIZ



Choose the correct option. Just type the letter.

1. What is hypertext?

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|--|--|
| a) Text that only appears in bold | c) Text without any links |
| b) Text that includes links to other pages | d) Text that is only visible on the homepage |

2. What does SEO stand for in website design?

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|------------------------------------|-----------------------------|
| a) Search Engine Optimization | c) Secure Endpoint Online |
| b) Specially Embedded Optimization | d) Standard Enhanced Output |

3. What is HTML used for in website development?

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|------------------------------------|-------------------------------|
| a) To create dynamic content | c) To secure website data |
| b) To structure content on the web | d) To optimize search engines |

4. What is the function of menus in website architecture?

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|-----------------------------------|---|
| a) To show legal disclaimers | c) To help users navigate between pages |
| b) To display contact information | d) To display multimedia content |

5. What is a common use of MySQL in website development?

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|-------------------------------|-------------------------------|
| a) Managing website content | c) Displaying images |
| b) Creating dynamic web pages | d) Storing user login details |

6. What does the term “dynamic web pages” refer to?

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|--|------------------------------------|
| a) Pages that do not change over time | c) Pages that only display text |
| b) Pages created in response to user input | d) Pages that are printed on paper |

7. Which programming language is commonly used for creating dynamic web pages?

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|---------------|-----------|
| a) JavaScript | c) Python |
| b) PHP | d) C++ |

8. What is the purpose of the “About Us” section on most websites?

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|---------------------------------------|--|
| a) To list legal disclaimers | c) To provide information about the organization |
| b) To display links to other websites | d) To provide contact details |

9. What was Flash used for in pre-HTML5 websites?

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|-----------------------------|---------------------------------|
| a) Creating static text | c) Structuring content |
| b) Displaying moving images | d) Storing database information |

10. What is the primary goal of search engine optimization (SEO)?

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|---|--|
| a) To improve the layout of a website
b) To improve website aesthetics | c) To add more videos to a website
d) To increase a website's search engine ranking |
|---|--|

11. What does the term “FAQ” stand for?

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|---|---|
| a) Frequently Asked Questions
b) Fully Automated Queries | c) Functional Application Queries
d) Featured Active Questions |
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12. Which of the following is a scripting language used for dynamic web pages?

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|-------------------|-------------------|
| a) PHP
b) HTML | c) CSS
d) Java |
|-------------------|-------------------|

13. What is the role of links at the bottom of most websites?

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|---|---|
| a) To navigate between internal pages
b) To store user login details | c) To display social media content
d) To provide copyright and legal disclaimers |
|---|---|

14. Which of the following is true about HTML5?

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|---|--|
| a) It replaces Flash completely
b) It no longer supports video content | c) It includes provision for video and animations
d) It is no longer used in website design |
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15. What is a common feature found on the left or right side of a website?

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|--|--|
| a) Contact details
b) Legal disclaimers | c) Menus linking to other pages
d) Multimedia content |
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16. What does the acronym “CSS” stand for in web design?

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| a) Cascading Style Sheets
b) Custom Style Scripts | c) Content Styling Sheets
d) Coded Structure Syntax |
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17. What does “on the fly” refer to in website generation?

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|---|---|
| a) Pages created by a static script
b) Pages created in response to user actions | c) Pages that never change
d) Pages created manually |
|---|---|

18. What is a common database used in website development?

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|----------------------------|------------------------|
| a) SQL Server
b) Oracle | c) MySQL
d) MongoDB |
|----------------------------|------------------------|

19. What are dynamic web pages often associated with?

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|---|---|
| a) Static content
b) Simple text information | c) Large media files
d) User-specific, constantly changing content |
|---|---|

20. Which of these is NOT typically found in a website menu?

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|---|---------------------------------|
| a) Contact details
b) Frequently Asked Questions | c) Disclaimer
d) Site's code |
|---|---------------------------------|

21. What kind of content do dynamic web pages display based on user input?

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|--|---|
| a) Static content
b) User-specific or updated content | c) Legal disclaimers
d) General public information |
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22. What does the abbreviation “ASP” refer to in website development?

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|--|---|
| a) Active Server Pages
b) Automated Search Processing | c) Advanced Style Programming
d) Applied Server Protocol |
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23. What feature of a website can be optimized for better search rankings?

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|---|---|
| a) Navigation menus
b) Image quality | c) Text content and design
d) Website layout |
|---|---|

24. What is typically found in the “Contact Us” section of a website?

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| a) The website's content code
b) Links to social media accounts | c) Information for reaching the organization
d) A list of the organization's products |
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25. What technology was used in earlier versions of websites for video and animations before HTML5?

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|-------------------------|--------------------|
| a) JavaScript
b) CSS | c) PHP
d) Flash |
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26. What does HTML stand for?

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|---|--|
| a) Hyper Text Markup Language
b) Hyper Tool Modifying Language | c) High Text Manipulation Language
d) Hyper Link Multi Language |
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27. What is Flash in the context of web development?

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|---|--|
| a) A database for storing multimedia content
b) A programming language for dynamic pages | c) A technology for displaying images and animations on websites
d) A content management system |
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28. What is a "scripting language" in web development?

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|---|--|
| a) A language used to structure the content of a page | c) A language used to program and generate dynamic web pages |
| b) A language used to create databases | d) A language only used for creating images |

29. What does "embedded" mean in the context of web development?

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|---|--|
| a) Something visible only on mobile devices | c) Something used only for storing text |
| b) Something unrelated to programming | d) Something integrated within the HTML code of a page |

30. What is ASP in web development?

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|---|--|
| a) Active Server Pages, a Microsoft technology for creating dynamic pages | c) Application Server Protocol, a communication protocol for servers |
| b) Automated Server Process, a database management system | d) Active Service Programming, a type of programming language |

31. What does PHP stand for in web development?

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|--|--|
| a) Personal Hypertext Processing, a language for static pages | c) Hypertext Preprocessor, an open-source programming language for dynamic pages |
| b) Programmed Hypertext Process, a database programming language | d) Private Hypertext Processor, a system for optimizing web content |

32. What does "open source" mean in web development?

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|---|---|
| a) Software that cannot be modified | c) Software used only on closed platforms |
| b) Software that has its source code available for modification | d) Software created exclusively for servers |

33. What is a "hyperlink"?

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|--|---|
| a) A link that connects different parts of the same document | c) A link that allows navigation between different websites |
| b) A type of static webpage | d) A multimedia file used on webpages |

34. What is a "legal disclaimer" on a website?

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| a) A notice about user privacy | c) A text that exempts the organization from certain legal responsibilities |
| b) A link to the contact page | d) A block of text explaining the website's terms and conditions |

35. How is MySQL pronounced?

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|------------------------------|----------------------|
| a) "My-S-Q-L" | c) "My-S-Q-L-Sequel" |
| b) "My-S-Q-L" or "My-Sequel" | d) "My-Es-Que-El" |