

QUESTION BANK FOR UNIT 1 & 2

1. What do you mean by CSS? What are the different ways to create CSS?
2. Differentiate between HTML and HTML5.
3. What are the different design issues in web development?
4. Define the terms i. Website, ii. Web Page, iii. Web Server, iv. URL and v. Home Page.
5. Write HTML & CSS code (apply inline & external CSS also) for creating your portfolio to display personal and educational details (in tabular format).
6. Investigate how you can set up your own website. What are the requirements for the same?
7. Design an HTML form for online shopping website's registration page by applying appropriate tags and using their attributes
8. What is a style sheet? How to you create a multi colour text on a web page using CSS?
9. Can JavaScript be in a separate file? Discuss in details.
10. What is key usage of JavaScript?
11. Design appropriate HTML page and write the external CSS code for setting the text font of <p> and <h2> tags to TimesNewRoman and Georgia respectively, using ID and class selectors respectively.
12. Short Note on jQuery Selector.
13. What is JavaScript DOM? State its uses in web development. Write an HTML page and draw the appropriate DOM tree structure for the same.
14. Explain various Angular JS directives with examples.
15. Write the JavaScript code to change the content of the <p> and can change the background colour of text content of any HTML element in an HTML document.
16. How are HTML form and JavaScript related.
17. What is Angular JS? Describe the role of controller in any Angular application.
18. Write an HTML Page and also provide a JavaScript for accepting a user ID and password from the user to ensure the input is not empty.
19. Write the JavaScript code for validation of username, password, confirm password and mobile number fields considering a e-learning platform's registration form.