MOCK QUESTIONS

HTML 5

- 1. Why is the div tag so useful in developing HTML web pages?
- 2. How can we group heading elements?
- 3. Define Meta tags.
- 4. What is the best way to group form elements?
- 5. List few input type attributes that are new in HTML5.
- 6. What is a hyperlink?
- 7. Explain the two web storage in HTML5.
- 8. Explain Graphics in HTML5.
- 9. What are the Server-Sent Events (SSE)?
- 10. List out the new attributes provided in HTML5 for the form tag.
- 11. What is the usage of a novalidate attribute for the form tag that is introduced in HTML5?
- 12. What are the different kinds of Doctypes available?
- 13. List the API's available in HTML5.
- 14. Explain WHATWG.
- 15. What is the difference between HTML and XHTML?
- 16. What is an API in HTML5?
- 17. What is the difference between the font size units em and rem?

- 18. What are the two methods that are used in form elements action attribute?
- 19. What are the minimum number of HTML tags are required to create an HTML page?
- 20. What are some of the common lists that can be used when designing a page?
- 21. Can attribute values be set to anything or are there specific values that they accept?
- 22. How do you insert a copyright symbol on a browser page?
- 23. How do you change the number type in the middle of a list?
- 24. What are style sheets?
- 25. Write an HTML table tag sequence that outputs the following: 50 pcs 100 500 10 pcs 5 50
- 26. What are applets?
- 27. How do you create a link that will connect to another web page when clicked?
- 28. What is the difference between the directory and menu lists and the unordered list?
- 29. What are the limits of the text field size?
- 30. Do tags always need to come at the start of a row or column?
- 31. What is a marquee?
- 32. What happens if you open the external CSS file in a browser?
- 33. What happens if the list-style-type property is used on a non-list element like a paragraph?

- 34. When is it appropriate to use frames?
- 35. Which browsers support HTML5?
- 36. What is <figure> in HTML5?
- 37. What are the new FORM elements which are available in HTML5?

CSS₃

- 1. What Is Wrapping In Css3?
- 2. How Flexibility Is Achieved More In Css3?
- 3. What Are Cascading Style Sheets?
- 4. Explain About Some Of The Features Of Css?
- 5. Explain About The Rules Present In Style Sheets?
- 6. Explain About The Hover Element?
- 7. What Are The Main Goals Of Applying Style Sheets?
- 8. State Some Limitations Of Style Sheets?
- 9. What Is Id Selector?
- 10. How To Page Break After An Html Element In Css?
- 11. Explain the three main ways to target elements.
- 12. What are pseudo classes and what are they used for?
- 13. How do margin, border and padding fit together in the box model?
- 14. What are web safe fonts and fallback fonts?
- 15. Have you used Flexbox & CSS Grid before? What are the differences between them?
- 16. What are functions/mixins?
- 17. How did they handle multiple borders?

- 18. What are the various techniques for clearing floats?
- 19. What is the difference between inline, inline-block, and block in display property?
- 20. What Is Important Declaration?
- 21. What Is Selector?
- 22. What Are Pseudo-classes?

JavaScript

- 1. What is JavaScript?
- 2. Enumerate the differences between Java and JavaScript?
- 3. What are JavaScript Data Types?
- 4. What is the use of isNaN function?
- 5. Is it possible to break JavaScript Code into several lines?
- 6. Which company developed JavaScript?
- 7. What are undeclared and undefined variables?
- 8. What is a prompt box?
- 9. What are all the looping structures in JavaScript?
- 10. How can you convert the string of any base to integer in JavaScript?
- 11. Explain the difference between "==" and "==="?
- 12. What are all the types of Pop up boxes available in JavaScript?
- 13. What is an undefined value in JavaScript?
- 14. What are escape characters?
- 15. Explain what is pop()method in JavaScript?
- 16. Mention what is the disadvantage of using innerHTML in JavaScript?

- 17. What are the features of JavaScript?
- 18. Is javascript case-sensitive?
- 19. How can we read the properties of an object in js?
- 20. Why is javascript called Richer Interface?
- 21. How to create an array in js and how to read array elements?
- 22. Which built-in method calls a function for each element in the array?
- 23. Difference between "var" and "let" Keywords?
- 24. Difference between "undefine" and "NULL" Keywords?
- 25. What is closure and how do you use it?
- 26. What are Self Invoking Functions?
- 27. What is the difference between 'var' and 'let' keyword?
- 28. What is the difference between 'function declaration' and 'function expression'?
- 29. What are 'settimeout()'?
- 30. What is argument objects in JavaScript & how to get the type of arguments passed to a function?
- 31. What are the scopes of a variable in JavaScript?
- 32. What is Callback?
- 33. How does TypeOf Operator work?
- 34. How to create a cookie using JavaScript?
- 35. How to read a cookie using JavaScript?

- 36. How to delete a cookie using JavaScript?
- 37. What is the difference between Attributes and Property?
- 38.List out the different ways an HTML element can be accessed in a JavaScript code.
- 39. What are the ways to define a variable in JavaScript?
- 40. What is a Typed language?
- 41. What is the difference between Local storage & Session storage?
- 42. Name some of the JavaScript Frameworks
- 43. What is the difference between window & document in JavaScript?
- 44. What is the difference between innerHTML & innerText?
- 45. What is NaN in JavaScript?
- 46. How can you convert the string of any base to integer in JavaScript?

