

Interview Questions

HTML & CSS

1. List out the html tags you have experience with.
2. Difference between inline and block level elements
3. List out the steps you follow to increase the performance of the page.
4. What is image spriting, steps to implement image spriting.
5. Different ways of injecting CSS to DOM Elements
6. What is DOM structure
7. Steps you follow to debug HTML and CSS code
8. Different ways of creating CSS classes.
9. What is the use of html id attribute
10. List out the different html attributes you have experience with.
11. Disadvantages of inline CSS
12. How to render multiple block elements in same line
13. How to center a text content inside a container
14. How to make a container to be center of the page both horizontal and vertical
15. What is the use of CSS float property, and.
16. When do we use CSS clear property, what are the possible values it takes?
17. Possible values a position CSS property takes.
18. Difference between absolute and relative
19. Difference between fixed and sticky position values;
20. Difference between display none and visibility hidden properties.
21. What is the use of CSS linear-gradient property?
22. How to add multiple colors as background to a container
23. What is CSS box model?
24. How do we calculate the actual dimensions of a DOM element
25. What is css margin and padding property
26. How does a table decrease performance of a page?
27. What is Meta tag where do we use.
28. Different ways you inject JavaScript to applications.

29.

JavaScript:

1. List out the data types been supported in js
2. Why JavaScript is client side scripting languages
3. List of Control structures been supported in JS
4. List of design patterns you have experience with
5. What is code modularization
6. Different ways you define Javascript functions
7. Difference between null and undefined data types
8. What is the difference between JSON and JSONP data structures
9. What is ECMA, which is the version you have experience with
10. What are javascript promises, how to create and where to use.
11. What are anonymous functions
12. What are callback functions
13. How to handle dynamic event listeners
14. Difference between Event bubbling and Capturing
15. How to validate user input data
16. Give the algorithm or logic to find the second largest number from an array.
17. Give the optimized solution to sort and array
18. What is time complexity
19. Difference between for, for in, for of, and for each looping CS
20. How to iterate over a JSON object
21. How to handle exceptions been raised at run time.
22. What are the different steps you follow to add security to js code
23. Difference between Synchronus and Asynchronus Communication
24. What is AJAX, and necessary to use use AJAX concept in application.
25. What is the actual use of javascript promming while developing web applications
26. List out the cross browsers issues you have ever faced.

27. Different Editors you have experience while developing web applications.
28. How to handle multiple ajax calls in an application
29. What is argument keyword in javascript
30. How to implement overloading and overriding in javascript
31. How to assign default values to function arguments
32. What is a closure
33. How to access closure data outside of closure
34. What are inner functions
35. List out the default methods been supported in javascript
36. How to read dynamic data from user
37. List of predefined methods through which you could able to work on DOM elements through javascript
38. How do you create a DOM element dynamically through JS
39. How to validate data been added by user in input elements
40. What is lazy loading
41. What are arrow functions
42. How to create a class in javascript
43. Implement inheritance btwn classed in javascript
44. What types of inheritance are not supported in JavaScript
45. What is this operator
46. What is new keyword
47. How to convert an object to string and string back to object.
48. What is typecasting and dynamic typecasting in JS
49. What are the different ways we could parse data in js
50. What is xmlhttp request object
51. How to create an application which renders different according to operating system and browser