

CSS Interview Question

1. What do you understand about the universal * selector?
2. What is ruleset in CSS?
3. What is the CSS Box Model & its elements?
4. What is CSS? Explain with its versions
5. Difference between CSS3 & CSS2?
6. What you meant by RGB stream ?
7. What was the purpose of developing CSS?
8. Name some CSS Frameworks
9. Difference between a "class" & an "Id" ?
10. What is CSS Sprites? What are the benefits
11. How can you use CSS to control image repetition
12. How to control image repetition in CSS?
13. Define contextual selectors
13. Explain responsive web design
15. How to optimize the website for prints?
14. What is CSS working under the hood?
15. What is CSS selector specificity and how does it work?
16. What's the difference between "resetting" and "normalizing" CSS? Which would you choose, and why?
17. Describe Floats and how they work.
18. Describe z-index and how stacking context is formed.
19. Describe BFC (Block Formatting Context) and how it works.
20. What are the various clearing techniques and which is appropriate for what context?
21. How would you approach fixing browser-specific styling issues?
22. How do you serve your pages for feature-constrained browsers?
 - a. What techniques/processes do you use?
23. What are the different ways to visually hide content (and make it available only for screen readers)?
24. Have you ever used a grid system, and if so, what do you prefer?
25. Have you used or implemented media queries or mobile specific layouts/CSS?
26. Are you familiar with styling SVG?
27. Can you give an example of an @media property other than screen?
28. What are some of the "gotchas" for writing efficient CSS?
29. What are the advantages/disadvantages of using CSS preprocessors?
 - a. Describe what you like and dislike about the CSS preprocessors you have used.
30. How would you implement a web design comp that uses non-standard fonts?

31. Explain how a browser determines what elements match a CSS selector.
32. Describe pseudo-elements and discuss what they are used for.
33. Explain your understanding of the box model and how you would tell the browser in CSS to render your layout in different box models.
34. What does `* { box-sizing: border-box; }` do? What are its advantages?
35. What is the CSS `display` property and can you give a few examples of its use?
36. What's the difference between inline and inline-block?
37. What's the difference between the `"nth-of-type()"` and `"nth-child()"` selectors?
38. What's the difference between a relative, fixed, absolute and statically positioned element?
39. What existing CSS frameworks have you used locally, or in production? How would you change/improve them?
40. Have you used CSS Grid?
41. Can you explain the difference between coding a web site to be responsive versus using a mobile-first strategy?
42. Have you ever worked with retina graphics? If so, when and what techniques did you use?
43. Is there any reason you'd want to use `translate()` instead of *absolute positioning*, or vice-versa? And why?
44. How is clearfix css property useful?
45. Can you explain the difference between px, em and rem as they relate to font sizing?
46. Can you give an example of a pseudo class? Can you provide an example use case for a pseudo class?
47. What is the difference between a block level element and an inline element. Can you provide examples of each type of element?
48. What is the difference between CSS Grid and Flexbox? When would you use one over the other?
49. Differentiate B/W logical & physical tags 18. Explain CSS specificity? & how to calculate?
50. Define gradient in CSS?
51. What are different position properties & its value ?
52. How can CSS be integrated into an HTML?
53. Different types of selectors in CSS? 23. What are the different ways to hide elements using CSS?
54. What does "Cascading" in CSS mean? 25. Explain the advantages of CSS?
55. List out the components of CSS style ?
56. Explain "type selectors" in CSS
57. Explain "descendant selector" in CSS

58. Explain "attribute selectors" in CSS
59. Explain "child selectors" in CSS 31. How to use external style sheets?