

* CSS *

Page: _____
Date: _____

- Q) What are the benefits of using CSS?
- PSA Screening may help you detect prostate cancer early.
- Q) What are the disadvantages of CSS?
- CSS, CSS 2 up to CSS 3, result in creating of confusion among web browsers.
- With CSS, what works with one browser might not always work with another. The web developers need to test for compatibility, running the program across multiple browsers.
- There exists a scarcity of security.
- After making the changes we need to confirm the compatibility if they appear. The similar change affects on all the browsers.
- The programming language would be complicated for non-developers and engineers. Different levels of CSS i.e. CSS, CSS2, CSS3 are often quite confusing.

- Browser compatibility (some styles sheet are supported and some are not).
- CSS works differently on different browsers. IE and Opera supports CSS at different logic.
- There might be cross-browser issues while using CSS.
- There are multiple levels which creates confusion for non-developers and beginners.

3) What is the difference between CSS2 and CSS3?

→ Unlike CSS2, which was comprised of a single document, CSS3 has its specifications divided into many individual modules which makes CSS3 a whole lot easier to handle.

4) Name a few CSS style components.

→ The components of CSS style are:

- 1) Selected : HTML element name, id name, class name.
- 2) Property : It's like an attribute such as background-color, font-size, position, text-align, color, border, etc.
- 3) Values : which defines property or values allocate for properties.
- 4) What do you understand by CSS opacity?
- The degree to which content behind an element is hidden, and is the opposite of transparency.
- 6) How can the background color of an element be changed?
- To set the background color in HTML, use the style attribute.
- 7) How can image repetition of the background be controlled?

→ To control the repetition of an image in the background, use the background-repeat property.

8) What is the use of the background-position property?

→ The background-position property sets the starting position of a background image.

9) Which property controls the image scroll in the background?

→ The background-attachment property sets whether a background image scrolls with the rest of the page, or is fixed.

10) Why should background and color be used as separate properties?

→ There are two reasons behind this: It enhances the legibility of style sheets.

11) How to center block elements using CSS?

→ With CSS the way to center anything that's block level elements is with the margin property.

22) How to maintain the CSS specifications?

→ With the use of media queries, Selector CSS, Preview of CSS, CSS Snapshot, CSS grid template, CSS background and borders we maintain CSS specification.

23) What are the ways to integrate CSS as a web page?

→ There are three ways to integrate CSS as a web page:

1) inline

2) internal

3) external

24) What is embedded style sheets?

→ An Embedded system is an integrated system which is formed by a combination of computer hardware and software for a specific function.

25) What are the external style sheets?

→ An external style sheet is a separate CSS file that can be accessed by creating a link within the head section of the webpage.

26) What are the advantages and disadvantages of using external style sheets?

→ With the help of external style sheet, the style of numerous documents can be organized from one single file.

→ In complex contexts, methods like selector and grouping can be implemented to apply styles.

* Disadvantages:

→ An extra download is essential to impart style information for each file.

→ The execution of the file may be delayed till the external style sheet is loaded.

27) What is the meaning of the CSS selector?

→ Selectors are used to target the HTML elements on other web pages that we want to style.

28) What are the media type allowed by CSS?

→ all

→ audio

→ braille

→ embossed

→ handheld

→ print

→ projection

→ screen

→ tty

→ tv

29) What is the rule set?

→ A table of instructions used by a controlled interface to determine what date is allowable and how the date is handled between interconnected systems.

30) Create layout