

Reference Sheet – Class 3

HTML Style Reference Sheet

1. Font Styles:

- font-size: Sets the size of the font. Example: style="font-size: 16px;".
- font-family: Sets the font family. Example: style="font-family: Arial, sans-serif;".
- font-weight: Sets the thickness of the font. Example: style="font-weight: bold;".
- font-style: Sets the style of the font (normal, italic, or oblique). Example: style="font-style: italic;".
- text-decoration: Sets decorations such as underline, overline, or line-through. Example: style="text-decoration: underline;".

2. Text Styles:

- color: Sets the color of the text. Example: style="color: blue;".
- text-align: Sets the alignment of the text (left, right, center, justify). Example: style="text-align: center;".
- line-height: Sets the height of each line of text. Example: style="line-height: 1.5;".

3. Background Styles:

- background-color: Sets the background color. Example: style="background-color: #f0f0f0;".
- background-image: Sets the background image. Example: style="background-image: url('path/to/image.jpg');".
- background-size: Sets the size of the background image. Example: style="background-size: cover;".

4. Spacing and Borders:

- padding: Sets the padding around an element's content. Example: `style="padding: 10px;"`.
- margin: Sets the margin around an element. Example: `style="margin: 20px;"`.
- border: Sets the border around an element. Example: `style="border: 1px solid black;"`.

5. Dimension Styles:

- width: Sets the width of the element. Example: `style="width: 200px;"`.
- height: Sets the height of the element. Example: `style="height: 100px;"`.

6. Visibility and Display:

- display: Sets how an element is displayed (block, inline, none, etc.). Example: `style="display: block;"`.
- visibility: Sets the visibility of an element (visible, hidden). Example: `style="visibility: hidden;"`.

7. Positioning:

- position: Sets the positioning method of an element (static, relative, absolute, fixed). Example: `style="position: relative;"`.
- top, bottom, left, right: Sets the position of an element relative to its containing element. Example: `style="top: 10px; left: 20px;"`.

Commonly Used Meta Tags:

1. `<meta charset>`: Specifies the character encoding for the document. It ensures that the browser displays characters correctly. Example: `<meta charset="UTF-8">`.

2. `<meta name="viewport">`: Controls how the webpage is displayed on different devices and screen sizes. It is essential for creating responsive web designs. Example: `<meta name="viewport" content="width=device-width, initial-scale=1.0">`.
3. `<meta name="description">`: Provides a brief description of the webpage's content. Search engines may use this description in search results. Example: `<meta name="description" content="This is a brief description of the webpage content.">`.
4. `<meta name="keywords">`: Specifies keywords or phrases relevant to the webpage's content. While not as influential as they once were, some search engines may still consider them. Example: `<meta name="keywords" content="HTML, CSS, web development">`.
5. `<meta name="author">`: Specifies the author of the webpage. Example: `<meta name="author" content="John Doe">`.
6. `<meta name="robots">`: Instructs search engine crawlers on how to index or display the webpage. Common values include `index`, `follow`, `noindex`, and `nofollow`. Example: `<meta name="robots" content="index, follow">`.
7. `<meta http-equiv="refresh">`: Automatically refreshes or redirects the webpage after a specified time. Example: `<meta http-equiv="refresh" content="5;url=https://example.com">` (This will redirect the page to `https://example.com` after 5 seconds).

Colours

RGB Colour Model

1. **Black:** #000000 or rgb(0, 0, 0)
2. **White:** #ffffff or rgb(255, 255, 255)
3. **Red:** #ff0000 or rgb(255, 0, 0)
4. **Green:** #00ff00 or rgb(0, 255, 0)
5. **Blue:** #0000ff or rgb(0, 0, 255)
6. **Yellow:** #ffff00 or rgb(255, 255, 0)
7. **Orange:** #ffa500 or rgb(255, 165, 0)
8. **Purple:** #800080 or rgb(128, 0, 128)
9. **Pink:** #ffc0cb or rgb(255, 192, 203)
10. **Gray:** #808080 or rgb(128, 128, 128)
11. **Brown:** #a52a2a or rgb(165, 42, 42)
12. **Cyan:** #00ffff or rgb(0, 255, 255)
13. **Magenta:** #ff00ff or rgb(255, 0, 255)
14. **Teal:** #008080 or rgb(0, 128, 128)
15. **Lime:** #00ff00 or rgb(0, 255, 0)
16. **Silver:** #c0c0c0 or rgb(192, 192, 192)
17. **Gold:** #ffd700 or rgb(255, 215, 0)
18. **Sky Blue:** #87ceeb or rgb(135, 206, 235)
19. **Indigo:** #4b0082 or rgb(75, 0, 130)
20. **Maroon:** #800000 or rgb(128, 0, 0)

HEX Colour Model

1. **Black:** #000000
2. **White:** #FFFFFF
3. **Red:** #FF0000
4. **Green:** #00FF00
5. **Blue:** #0000FF
6. **Yellow:** #FFFF00
7. **Cyan:** #00FFFF
8. **Magenta:** #FF00FF
9. **Gray:** #808080
10. **Light Gray:** #D3D3D3
11. **Dark Gray:** #A9A9A9
12. **Orange:** #FFA500
13. **Brown:** #A52A2A
14. **Purple:** #800080
15. **Pink:** #FFC0CB
16. **Teal:** #008080



17.Navy: #000080
18.Olive: #808000
19.Maroon: #800000