HTML & CSS Cheat Sheet for Beginners 🚀

Remember: "HTML builds the house 🏠, CSS paints and decorates it! 🎨"

MATTAL Cheat Sheet (Building Blocks of a Website)

1. Basic HTML Structure (Must-Have!)

```
<!DOCTYPE html> <!-- Tells the browser it's an HTML5 page -->
<html>
<head>
        <title>My First Website</title> <!-- Shows name on browser tab -->
        link rel="stylesheet" href="styles.css"> <!-- Connects CSS file -->
</head>
<body>
        <h1>Welcome to My Website</h1> <!-- Big heading -->
        This is my first webpage. <!-- Paragraph -->
</body>
</html>
```

2. Headings & Text

```
<h1>Big Heading</h1>
<h2>Smaller Heading</h2>
<h3>Even Smaller</h3>
This is a paragraph.
<b>Bold Text</b> <i>Italic Text</i> <u>Underlined Text</u>
```

3. Links & Images

```
<a href="https://google.com">Click Me!</a> <!-- Link to Google -->
<img src="image.jpg" alt="My Image"> <!-- Shows an image -->
```

4. Lists (Bullet Points & Numbered)

```
ul> <!-- Unordered List (Bullets) --> li>ltem 1li>ltem 2
```

```
<l-- Ordered List (Numbers) -->
 First
 Second
```

5. Buttons & Forms

```
<button>Click Me!</button>
<form>
  <input type="text" placeholder="Enter your name">
  <input type="submit" value="Submit">
</form>
```

🮨 CSS Cheat Sheet (Make Things Look Cool!)

1. Changing Colors & Fonts

```
body {
  background-color: lightblue; /* Background color */
  font-family: Arial, sans-serif; /* Changes text style */
}
h1 {
  color: darkblue; /* Text color */
  font-size: 30px; /* Makes text bigger */
}
```

2. Styling Buttons & Links

```
button {
  background-color: green;
  color: white;
  padding: 10px 20px;
  border-radius: 5px;
button:hover {
  background-color: darkgreen; /* Changes color when hovered */
a {
  text-decoration: none; /* Removes underline */
  color: blue;
```

}

3. Center Everything! (Super Useful!)

```
body {
  display: flex;
  justify-content: center;
  align-items: center;
  height: 100vh;
}
.container {
  text-align: center;
}
4. Styling Lists & Boxes
ul {
  list-style-type: square; /* Changes bullet style */
.container {
  background: white;
  padding: 20px;
  box-shadow: 0px 0px 10px gray;
```

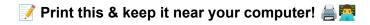
© Fun Mnemonics to Remember!

```
    B.T.T. → Every HTML page must have
    ✓ B = Boilerplate (<!DOCTYPE html>)
    ✓ T = Title (<title>My Page</title>)
    ✓ T = Tags (like <body>, , <h1>)
    C.P.M. → CSS Golden Rules
    ✓ C = { color: red; } (Change colors)
    ✓ P = { padding: 10px; } (Add spacing)
    ✓ M = { margin: auto; } (Center things)
```

Practice Challenge! (Try This!)

Page Create a "My Favorite Superhero" Page

- 1) Use an <h1> for the hero's name
- 2 Add a picture with
- 3 Write a short description in
- 4 Style it using CSS 🎨



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- 📝 Print this & keep it near your computer! 🚔 📴