**Cheat-Sheet – HTML / CSS / JavaScript**

Certainly! Here's the cheat sheet formatted for easy copying and pasting into a Word document:

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\*\*HTML (Hypertext Markup Language)\*\*

\*\*Basic HTML Structure\*\*

```html

<!DOCTYPE html>

<html>

<head>

<title>Page Title</title>

</head>

<body>

<h1>Hello, World!</h1>

<p>This is a paragraph.</p>

</body>

</html>

```

\*\*Common HTML Tags\*\*

- `<h1>` to `<h6>`: Headings

- `<p>`: Paragraph

- `<a href="URL">Link Text</a>`: Create hyperlinks

- `<img src="image.jpg" alt="Description">`: Insert images

- `<ul>` and `<ol>`: Unordered and ordered lists

- `<li>`: List items

\*\*Useful Websites\*\*

- [W3Schools HTML Tutorial](https://www.w3schools.com/html/)

- [Mozilla Developer Network (MDN) HTML Basics](https://developer.mozilla.org/en-US/docs/Learn/Getting\_started\_with\_the\_web/HTML\_basics)

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\*\*CSS (Cascading Style Sheets)\*\*

\*\*Adding CSS\*\*

```html

<head>

<link rel="stylesheet" type="text/css" href="styles.css">

</head>

```

\*\*Basic CSS Rules\*\*

```css

/\* Select an element by its tag \*/

h1 {

color: red;

}

/\* Select elements by class \*/

.button {

background-color: blue;

}

/\* Select elements by ID \*/

#header {

font-size: 24px;

}

```

\*\*Useful Websites\*\*

- [W3Schools CSS Tutorial](https://www.w3schools.com/css/)

- [Mozilla Developer Network (MDN) CSS Basics](https://developer.mozilla.org/en-US/docs/Learn/Getting\_started\_with\_the\_web/CSS\_basics)

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\*\*JavaScript\*\*

\*\*Adding JavaScript\*\*

```html

<script src="script.js"></script>

```

\*\*Basic JavaScript\*\*

```javascript

// Variables

let name = "John";

const age = 25;

// Functions

function greet(person) {

return "Hello, " + person;

}

// Events

document.getElementById("myButton").addEventListener("click", function() {

alert("Button clicked!");

});

```

\*\*Useful Websites\*\*

- [W3Schools JavaScript Tutorial](https://www.w3schools.com/js/)

- [Mozilla Developer Network (MDN) JavaScript Basics](https://developer.mozilla.org/en-US/docs/Learn/Getting\_started\_with\_the\_web/JavaScript\_basics)

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Feel free to copy and paste this content into your Word document for easy printing and distribution during your exploration day.

<https://htmlcheatsheet.com/css/>

<https://www.codecademy.com/resources/cheatsheets/language/html-css>

<http://cheatsheets.shecodes.io/html>

<https://developer.mozilla.org/en-US/docs/Learn/Getting_started_with_the_web>

<https://www.w3schools.com/html/default.asp>