

## HTML 5 CHEAT SHEET

Here's a cheat sheet for HTML5:

### HTML Structure:

```
```html
<!DOCTYPE html>

<html>

<head>

  <title>Title of the Page</title>

</head>

<body>

  <!-- Content goes here -->

</body>

</html>
```
```

### Basic Tags:

- ``<h1>`` to ``<h6>``: Headings (largest to smallest)
- ``<p>``: Paragraph
- ``<a href="url">``: Anchor link
- ```: Image
- ``<ul>``: Unordered list
- ``<ol>``: Ordered list
- ``<li>``: List item
- ``<div>``: Division or container
- ``<span>``: Inline container

### Semantic Tags:

- ``<header>``: Defines a header for a document or a section
- ``<nav>``: Defines a navigation menu
- ``<main>``: Defines the main content of a document
- ``<section>``: Defines a section in a document
- ``<article>``: Defines an independent, self-contained content
- ``<aside>``: Defines content aside from the main content
- ``<footer>``: Defines a footer for a document or a section

### **Form Tags:**

- `<form action="url" method="post/get">`: Form element
- `<input type="text" name="fieldname">`: Text input
- `<input type="password" name="fieldname">`: Password input
- `<input type="checkbox" name="fieldname">`: Checkbox
- `<input type="radio" name="fieldname" value="value">`: Radio button
- `<input type="submit" value="Submit">`: Submit button
- `<select name="fieldname"><option value="value">Option</option></select>`: Dropdown list
- `<textarea name="fieldname"></textarea>`: Text area

### **Common Attributes:**

- `id="id-value"`: Specifies a unique identifier for an element
- `class="class-value"`: Specifies one or more class names for an element
- `style="property: value;"`: Inline CSS styling
- `src="source-url"`: Specifies the source URL for an image, script, etc.
- `href="destination-url"`: Specifies the URL of a linked resource
- `alt="description"`: Specifies alternative text for an image
- `title="tooltip-text"`: Specifies a tooltip text

### **Miscellaneous:**

- `<!DOCTYPE html>`: Defines the document type as HTML5
- `<meta charset="utf-8">`: Specifies the character encoding for the document
- `<link rel="stylesheet" href="styles.css">`: Links an external CSS file
- `<script src="script.js"></script>`: Links an external JavaScript file