

# M3. Essentials Notes MD

## \_Our First Page\_

```
HTML IS A MARKUP PROGRAMMING LANGUAGE;
```

## \_Anatomy of an HTML element\_

![[Anatomy of html elements](https://developer.mozilla.org/en-US/docs/Learn/HTML/Introduction\_to\_HTML/Getting\_started/grumpy-cat-small.png)]

```
<p>content</p> element - represents a paragraph of text; </p>
<h1>content</h1> element - represents the main header on a page; </p>
 element - embeds an image; </p>
<form>content</form> element -represent a form; </p>
```

```
The <p> HTML element represents a paragraph.
Paragraphs are usually represented in visual media as blocks of text
separated from adjacent blocks by blank lines and/or first-line indentation,
but HTML paragraphs can be any structural grouping of related content,
such as images or form fields.</p>
</pre>

<pre>
<p>Paragraphs are block-level elements, and notably will automatically close
if another block-level element is parsed before the closing </p> tag.
</pre>
```

## HTML SKELETON

```
```html```
```

```
<!DOCTYPE html>
<!--It's a flag for our browser that indicates that we are using HTML5 -->
```

```
<html lang="en"></html>

<!--
HTML element represents the root (top-level element) of an HTML document,
so it is also referred to as the root element.
All other elements must be descendants of this element.
Permitted content:
One <head> element, followed by one <body> element.
-->
```

```
<head>
  <title>Title</title>
  <meta charset="UTF-8">
</head>

<!--
The <head> HTML element contains machine-readable information (metadata)
about the document, like its title, scripts, and style sheets.
Note: <head> primarily holds information for machine processing,
not human-readability. For human-visible information, like top-level
headings and listed authors, see the <header> element.
-->
```

```

<body>
<p>A paragraph</p>

</body>
<!--
The <body> HTML element represents the content of an HTML document.
There can be only one <body> element in a document.
-->

```

## \_List Elements\_

```
```html
```

Ordered List

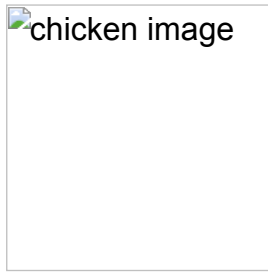
1. Item1
  2. Item2
  3. Item3
  4. Item4
  5. OrderList2
    1. OrderList2\_Item1
    2. OrderList2\_Item2
    3. OrderList2\_Item3
- ```
```
```

```

<!-- Zero or more <li>, <script> and <template> elements. -->
<p>Unordered List</p>
<ul>
  <li>Item1</li>
  <li>Item2</li>
  <li>Item3</li>
  <li>Item4</li>
  <li>unorderList2 <ul>
    <li>unorderList2_Item1</li>
    <li>UnorderList2_Item2</li>
    <li>UnorderList2_Item3</li>
    <li><ul>
      <li>UnorderList3_Item1</li>
      <li>UnorderList3_Item2</li>
    </ul></li>
  </ul></li>
</ul>
<!--The same can go for Unordered lists.-->

```

## Anchors



```html  
(<https://www.google.ro/search?source=hp&ei=kfotW5yKA8v76AT23aPoDg&btnG=C%C4%83uta%C8%9Bi&q=chekineab.3.1.0i203k1l5j0i22i30k1l5.825.4938.0.6777.24.20.0.0.0.271.2322.0j11j3.14.0..3..0.ab..10.14.2320.0..0j35i39k1j0i131k1j0i67k1.0.8troR154Fqw>)

```
```html
<a
    href="https://www.google.ro/search?q=wolf+image&source=lmr
>

</a>
```