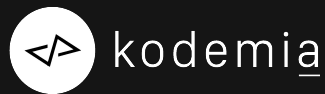




# Introducción a HTML

Impartido por Daniel Espinosa

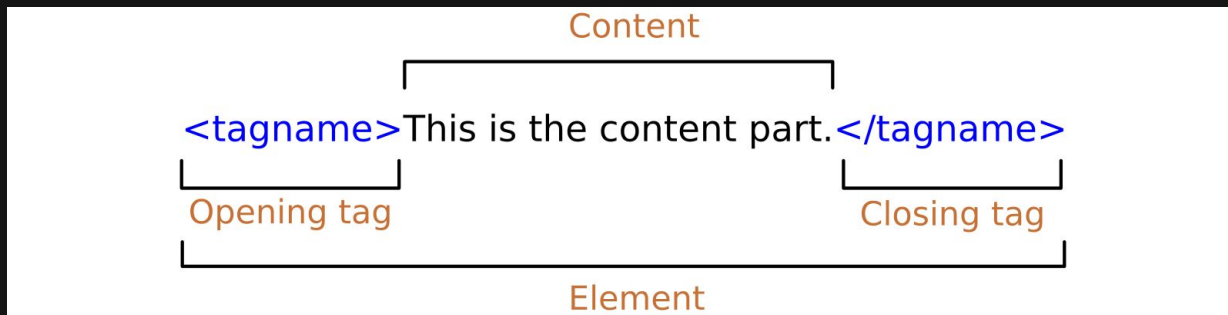
# ¿Qué es HTML?



- Código de programación que se usa para **estructurar** y **definir** los contenidos de una **página web**.
- Lenguaje de marcado (no de programación).
- HTML5 - audio, video, tablas, y más!
- HyperText Markup Language

# ¿Qué es una etiqueta?

- tagname
- content

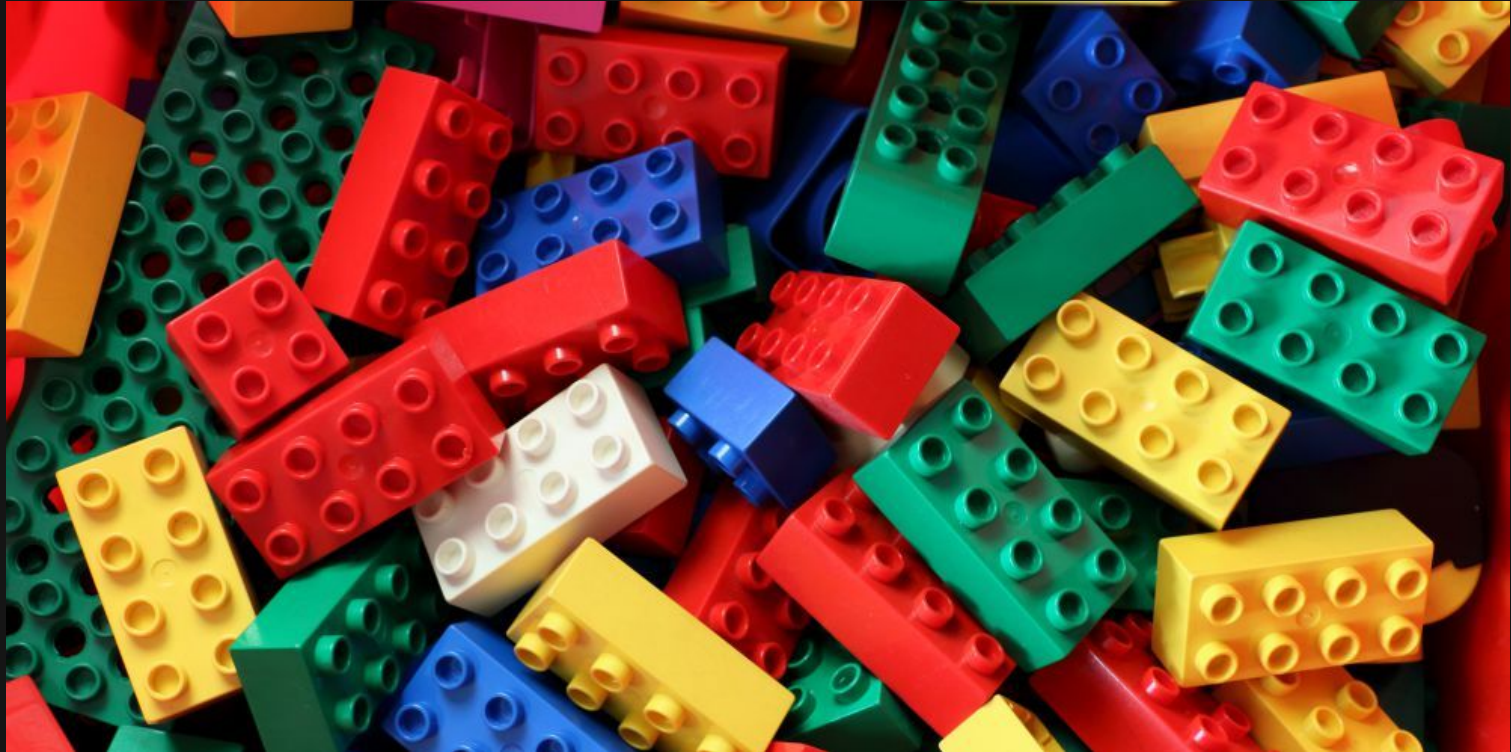


# Estructura básica HTML

- html
- head
  - title
  - meta
  - lang
- body

```
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4  |   <meta charset="UTF-8">
5  |   <title>Document</title>
6  </head>
7  <body>
8
9  </body>
10 </html>
```

# Etiquetas más comunes



# Etiquetas más comunes

- h1 ... h6
- p
- a
- img
- ul, ol, li
- form
- input
- span
- div \*

## Etiquetas semánticas

- header
- nav
- section
- article
- footer
- aside

# Tablas

- table
  - thead
    - tr
      - th
      - td
  - tbody



# Formularios

- form
  - input

## Sign Up

It's free and anyone can join

First Name:

Last Name:

Your Email:

New Password:

I am:

Birthday:

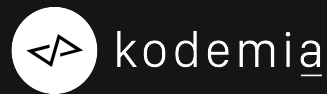
Why do I need to provide this?

---

Create a Page for a celebrity, band or business.



# Block vs inline elements



## Block elements

<code>&lt;address&gt;</code>	<code>&lt;article&gt;</code>	<code>&lt;aside&gt;</code>	<code>&lt;blockquote&gt;</code>	<code>&lt;canvas&gt;</code>	<code>&lt;dd&gt;</code>
<code>&lt;div&gt;</code>	<code>&lt;dl&gt;</code>	<code>&lt;dt&gt;</code>	<code>&lt;fieldset&gt;</code>	<code>&lt;figcaption&gt;</code>	<code>&lt;figure&gt;</code>
<code>&lt;footer&gt;</code>	<code>&lt;form&gt;</code>	<code>&lt;h1&gt;–&lt;h6&gt;</code>	<code>&lt;header&gt;</code>	<code>&lt;hr&gt;</code>	<code>&lt;li&gt;</code>
<code>&lt;main&gt;</code>	<code>&lt;nav&gt;</code>	<code>&lt;noscript&gt;</code>	<code>&lt;ol&gt;</code>	<code>&lt;p&gt;</code>	<code>&lt;pre&gt;</code>
<code>&lt;section&gt;</code>	<code>&lt;table&gt;</code>	<code>&lt;tfoot&gt;</code>	<code>&lt;ul&gt;</code>	<code>&lt;video&gt;</code>	

## Inline elements

<code>&lt;a&gt;</code>	<code>&lt;abbr&gt;</code>	<code>&lt;acronym&gt;</code>	<code>&lt;b&gt;</code>	<code>&lt;bdo&gt;</code>	<code>&lt;big&gt;</code>
<code>&lt;br&gt;</code>	<code>&lt;button&gt;</code>	<code>&lt;cite&gt;</code>	<code>&lt;code&gt;</code>	<code>&lt;dfn&gt;</code>	<code>&lt;em&gt;</code>
<code>&lt;i&gt;</code>	<code>&lt;img&gt;</code>	<code>&lt;input&gt;</code>	<code>&lt;kbd&gt;</code>	<code>&lt;label&gt;</code>	<code>&lt;map&gt;</code>
<code>&lt;object&gt;</code>	<code>&lt;output&gt;</code>	<code>&lt;q&gt;</code>	<code>&lt;samp&gt;</code>	<code>&lt;script&gt;</code>	<code>&lt;select&gt;</code>
<code>&lt;small&gt;</code>	<code>&lt;span&gt;</code>	<code>&lt;strong&gt;</code>	<code>&lt;sub&gt;</code>	<code>&lt;sup&gt;</code>	<code>&lt;textarea&gt;</code>
<code>&lt;time&gt;</code>	<code>&lt;tt&gt;</code>	<code>&lt;var&gt;</code>			

# Reto 00: Identificar los elementos



<b>Daniel Espinosa Arias</b> JavaScript Developer		
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<b>SUMMARY</b>  Software Engineer with <b>6+</b> years of experience in Web development with JavaScript, React & Node.  Experienced developing Web site requirements using Agile methodologies.  Experienced preparing Web mock-ups, designing the appearance and flow of the Web site.  Experienced integrating Frontend and Backend solutions.  Willing to relocate to <b>Canada</b> .		
<b>TECH SKILLS</b>	<b>SOFT SKILLS</b>	<b>IMPROVING NOW</b>
<ul style="list-style-type: none"><li>JavaScript</li><li>Git</li><li>Linux</li><li>SQL</li><li>GraphQL</li></ul>	<ul style="list-style-type: none"><li>Leadership</li><li>Self-taught skills</li></ul>	<ul style="list-style-type: none"><li>React</li><li>React Native</li><li>Node</li><li>Python</li></ul>
<b>DEV-RELATED JOBS</b>		
<b>Job01 - role</b>		
date - date		
Job description		
<b>Job02 - role</b>		
date - date		
Job description		
Powered by: Daniel Espinosa		

# Reto 01: Crear su propio Resume



**Daniel Espinosa Arias**  
JavaScript Developer

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E-mail: [d111092.de@gmail.com](mailto:d111092.de@gmail.com)  
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Github: [Dea10](#)

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TECH SKILLS	SOFT SKILLS	IMPROVING NOW
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**DEV-RELATED JOBS**  
  
**Job01 - role**  
  
date - date  
  
Job description  
  
**Job02 - role**  
  
date - date  
  
Job description  
  
Powered by: Daniel Espinosa

# Reto 02: Tabla

full header				
aside left	cell	cell	cell	aside right
	cell	inner area		
	cell			
full footer				

# Reto 03: Forms

## Sign Up

It's free and anyone can join

First Name:

Last Name:

Your Email:

New Password:

I am:  ▼

Birthday:  ▼  ▼  ▼

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I am  ▼

Birthday  

Sign Up

# Keep in mind!

Los elementos HTML tienen propiedades por default que usaremos en las siguientes clases, pero vale la pena ir conociéndolos

[https://www.w3schools.com/csSref/css\\_default\\_values.asp](https://www.w3schools.com/csSref/css_default_values.asp)

```
h1                display: block;
                  font-size: 2em;
                  margin-top: 0.67em;
                  margin-bottom: 0.67em;
                  margin-left: 0;
                  margin-right: 0;
                  font-weight: bold;
```

```
p                display: block;
                  margin-top: 1em;
                  margin-bottom: 1em;
                  margin-left: 0;
                  margin-right: 0;
```