

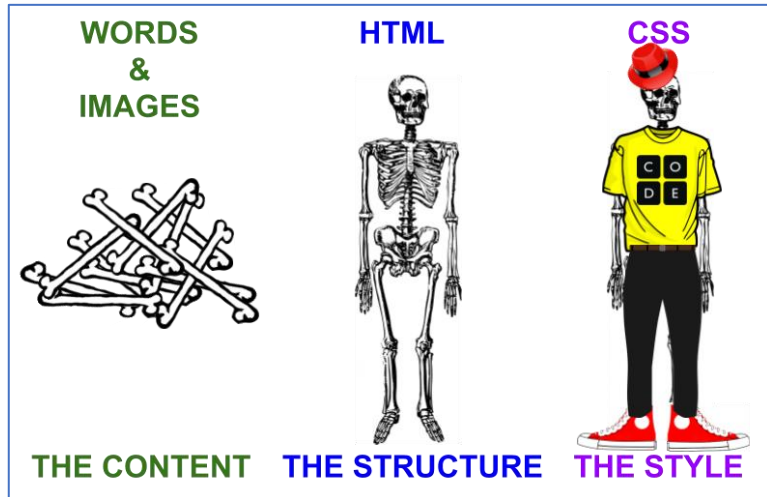
## 1. Description

In this activity, you'll learn about the fundamentals of web design, and consider the ways that you already interact with web sites in your daily life.

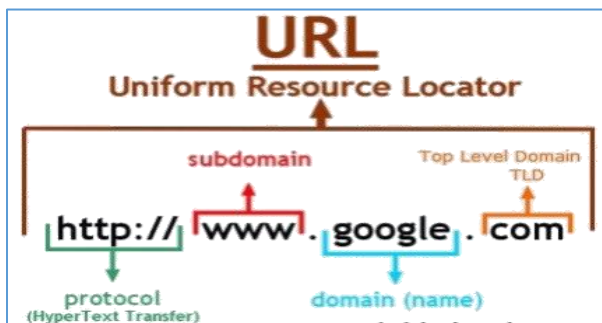
You'll have to use html and css languages.

**HTML** : *Hypertext Markup Language*.

**CSS** : *Cascading Style Sheet*



## 2. Accessing a web site



To access a web site, you have to use its URL

## 3. Structure of an HTML Page

An HTML document is composed of three parts:


- a line containing HTML version information,
- a declarative header section (delimited by the HEAD element),
- a body, which contains the document's actual content.

```

1 <!DOCTYPE html>
2 <html>
3   <head>
4
5   </head>
6   <body>
7
8   </body>
9 </html>

```

## 4. Html tags

<p style="text-align: center;">HTML element</p> <pre style="text-align: center;"> &lt;p&gt;My paragraph...&lt;/p&gt; </pre> <p style="text-align: center;">Opening tag      Element content      Closing tag</p>	<p>In most cases, when you want to add an html element, you have to start with an opening tag and to finish with a closing tag.</p> <p>Adding an image is a bit different.</p>
<pre> &lt;h1&gt;Shoulders&lt;/h1&gt; &lt;h2&gt;Knees&lt;/h2&gt; &lt;h3&gt;Toes&lt;/h3&gt; </pre>	<h2>Shoulders</h2> <h3>Knees</h3> <h4>Toes</h4>
<pre> &lt;img src="puppy.jpg" alt="image description" /&gt; </pre> <p>“src” means “source”</p>	<pre> &lt;img src="puppy.jpg" alt="Cute Puppy"&gt; </pre> 

## 5. CSS: cascading style sheet

```

1 <html>
2 <head>
3 <link rel="stylesheet" href="style.css">
4 </head>
5 <body>
6 <p>My Webpage</p>
7 </body>
8 </html>

```

Create your css page

Your css page must be in the same file as the index.html

Don't forget the link:

```

<link rel="stylesheet" href="style.css">

```

In the head section.

Selector	Declaration	Declaration
<b>h1</b>	<b>{ color:blue; font-size:12px; }</b>	
	Property	Value
	Property	Value

For each type of element in your pages, you can choose its style.