

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Web4U</title>

    <style>
        body {
            background-image: url(fondoExplicaciones.png);
            color: black;
            background-size: cover;
            background-attachment: fixed;
            font-family: Arial, Helvetica, sans-serif;
        }
        .encabezado {
            display: flex;
            align-items: center;
            background-color: #B0B0B0;
            padding: 30px;
            border-radius: 15px;
            margin-top: 80px;
            margin-bottom: 50px;
            margin-left: auto;
            margin-right: auto;
            max-width: 900px;
            width: 90%;
            box-shadow: 0 8px 15px rgba(0, 0, 0, 0.2);
        }
        .encabezado img {
            margin-right: 30px;
            display: block;
            max-height: 100px;
            border-radius: 8px;
        }
        .encabezado:hover{
            background-color: #D1D1D1;
            transform: translateY(-10px);
        }
        .titulo {
            text-align: center;
        }
        .titulo h1 {
            background-color: #B0B0B0;
            display: inline-block;
            padding: 10px;
            border-radius: 15px;
        }
        .titulo:hover h1 {
            background-color: #D1D1D1;
        }
    </style>

```

```
.color, .background, .fsize, .margin, .border {
    margin-top: 20px;
    margin-left: auto;
    margin-right: auto;
    margin-bottom: 20px;
    padding: 20px;
    background-color: #B0B0B0;
    border-radius: 10px;
    width: 800px;
    box-shadow: 20px 20px 20px rgba(0, 0, 0, 0.2);
}
.color:hover, .background:hover, .fsize:hover, .margin:hover, .border:hover {
    background-color: #D1D1D1;
}
pre {
    background-color: rgba(0, 0, 0, 0.7);
    color: white;
    padding: 10px;
    border-radius: 8px;
    margin-top: 15px;
}
pre:hover {
    background-color: black;
}
.menúPrincipal{
    display: flex;
    text-decoration: none;
    color: black;
}
.idiomas{
    position: fixed;
    bottom: 20px;
    left: 20px;
    display: flex;
    gap: 10px;
}
.español:hover{
    transform: translateY(-10px);
}
.pdf{
    padding: 10px;
    font-size: large;
    text-align: right;
    text-align: right;
    display: flex;
    background-color:#B0B0B0;
    border-radius: 15px;
    margin-left: auto;
    margin-right: auto;
    max-width: 37px;
}
```

```
</style>
</head>

<body>
  <div class="encabezado">
    <a href="mainIngles.html" target="_self" class="menúPrincipal">
      
      <h1>Jacobo Martín Salamanca 1ºDAW</h1>
    </a>
  </div>
```

```
<div class="titulo">
  <h1>
    Explanation of 5 CSS Properties<br>
    Click on the header to return to the<br>
    main menu
  </h1>
</div>
```

```
<div class="color">
  <h2>1. color</h2>
  <p><strong>Description:</strong> Changes the text color inside an element. It is used to highlight titles, paragraphs or text, and to define visual hierarchy.</p>
  <ul>
    <li><strong>Values:</strong> color names, hex, rgb, hsl.</li>
  </ul>
  <pre><code>p {
  color: red;
}</code></pre>
```

```
<p>Result:</p>
<iframe src="css1.html" title="example color"></iframe>
<p><a href="https://www.w3schools.com/cssref/css_colors.php" target="_blank">More information</a></p>
</div>
```

```
<div class="background">
  <h2>2. background-color</h2>
  <p><strong>Description:</strong> Defines the background color of an element. It is used to highlight sections, separate visual blocks or give identity to the design.</p>
  <ul>
    <li><strong>Values:</strong> hex, rgb, hsl, color names.</li>
  </ul>
  <pre><code>body {
  background-color: lightblue;
}</code></pre>
<p>Result:</p>
<iframe src="css2.html" title="example background"></iframe>
```

```
<p><a href="https://www.w3schools.com/css/css_background.asp" target="_blank">More information</a></p>
</div>
```

```
<div class="fsize">
<h2>3. font-size</h2>
<p><strong>Description:</strong> Controls the size of the text. It is used to set visual hierarchy such as large titles and smaller secondary text.</p>
<ul>
<li><strong>Values:</strong> px, em, rem, %.</li>
</ul>
<pre><code>p {
font-size: 32px;
}</code></pre>
<p>Result:</p>
<iframe src="css3.html" title="example font size"></iframe>
<p><a href="https://www.w3schools.com/css/css_font_size.asp" target="_blank">More information</a></p>
</div>
```

```
<div class="margin">
<h2>4. margin</h2>
<p><strong>Description:</strong> Defines the outer space around elements. It is used to separate boxes, paragraphs, images or any elements from each other.</p>
<ul>
<li><strong>Values:</strong> 1, 2 or 4 values (top, right, bottom, left).</li>
</ul>
<pre><code>p {
margin: 50px 80px;
}</code></pre>
<p>Result:</p>
<iframe src="css4.html" title="example margin"></iframe>
<p><a href="https://www.w3schools.com/Css/css_margin.asp" target="_blank">More information</a></p>
</div>
```

```
<div class="border">
<h2>5. border</h2>
<p><strong>Description:</strong> Creates a border around an element. It is used to highlight sections, create containers or mark visual boundaries.</p>
<ul>
<li><strong>Components:</strong> thickness, style and color.</li>
<li><strong>Common styles:</strong> solid, dashed, dotted.</li>
</ul>
<pre><code>p {
border: 2px solid black;
}</code></pre>
<p>Result:</p>
<iframe src="css5.html" title="example border"></iframe>
```

```
<p><a href="https://www.w3schools.com/css/css_border.asp" target="_blank">More information</a></p>
</div>
<div class="idiomas">
  <a href="cssEspañol.html" target="_self">
    
  </a>
</div>
<div class="pdf">
  <a href="cssIngles.pdf" target="_blank">PDF</a>
</div>
</body>
</html>
```