

Universidad Politécnica de Pachuca



Practica02

Carrera: Ingeniería en Tecnologías de la Información e Innovación Digital

Materia: Aplicaciones Web

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Maestro

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Nombre	Fecha de modificación	Tipo	Tamaño
📁 .vscode	20/01/2026 05:49 p. m.	Carpeta de archivos	
📁 Practica01	16/01/2026 11:22 a. m.	Carpeta de archivos	
📁 Practica02	21/01/2026 08:38 p. m.	Carpeta de archivos	
⚙️ .gitattributes	16/01/2026 10:30 a. m.	Archivo de origen ...	1 KB

📁 css	21/01/2026 08:38 p. m.	Carpeta de archivos	
📁 img	20/01/2026 05:57 p. m.	Carpeta de archivos	
⚙️ index	20/01/2026 05:59 p. m.	Archivo de origen ...	1 KB

The screenshot shows the Visual Studio Code interface. The Explorer sidebar on the left displays a file tree for a project named "PRACTICAS_WEB_DAVIDHERNANDEZ". The tree includes a ".vscode" folder, "Practica01", "Practica02" (which is expanded to show "css" and "img" folders, and "index.html" and ".gitattributes" files), and a ".gitattributes" file. The main workspace is dark-themed, featuring the large VS logo. The Terminal tab at the bottom is active, showing a PowerShell window with the command "PS C:\Users\david\OneDrive\Documentos\GitHub\Practicas_Web_DavidHernandez\Practica02>". The status bar at the bottom right indicates a message: "Se canceló la operación de confirmación debido a un mensaje de conf...".

The screenshot shows the Visual Studio Code interface with the following details:

- File Explorer:** Shows a project structure for "PRACTICAS_WEB_DAVIDHERNANDEZ" with files like "Practica01", "Practica02", "index.html", and "styles.css".
- Editor:** The "styles.css" file is open, displaying CSS code for a mobile media query. The code includes styles for the body, header, nav, and nav a elements.
- Terminal:** A PowerShell terminal window titled "powershell - Practica02" is open at the bottom, showing the command "PS C:\Users\david\OneDrive\Documentos\GitHub\Practicas_Web_DavidHernandez\Practica02>".
- Bottom Bar:** Includes tabs for "PROBLEMAS", "SALIDA", "CONSOLA DE DEPURACIÓN", "TERMINAL", "PUERTOS", and "GITLENS".

This screenshot shows the same VS Code environment as the first one, but with additional CSS rules added to the "styles.css" file:

```
# styles.css
Practica02 > css > # styles.css > {} @media (max-width: 600px) > nav
You, ayer | 1 author (You)
1 body {
2   margin: 0;
3   font-family: Arial, sans-serif;
4   background-color: #f5f5f5;
5 }
6
7 header {
8   background-color: #5a2d82;
9   color: white;
10  padding: 10px;
11  text-align: center;
12 }
13
14 nav {
15   background-color: #e0e0e0;
16   padding: 10px;
17   text-align: center;
18 }
19
20 nav a {
21   margin: 0 10px;
22   text-decoration: none;
23   color: #333;
}
24
25 nav a {
26   margin: 0 10px;
27   text-decoration: none;
28   color: #333;
}
29
30 main {
31   display: flex;
32   gap: 20px;
33   padding: 20px;
34 }
35
36 section {
37   flex: 3;
38   background-color: white;
39   padding: 15px;
40   border-radius: 5px;
41 }
42
43 aside {
44   flex: 1;
45   background-color: #ffffff;
46   padding: 15px;
47   border-radius: 5px;
48   border-left: 4px solid #5a2d82;
49 }
```

The terminal at the bottom still shows "PS C:\Users\david\OneDrive\Documentos\GitHub\Practicas_Web_DavidHernandez\Practica02>".

The screenshot displays two instances of the VS Code code editor side-by-side, both showing the same file: `styles.css`.

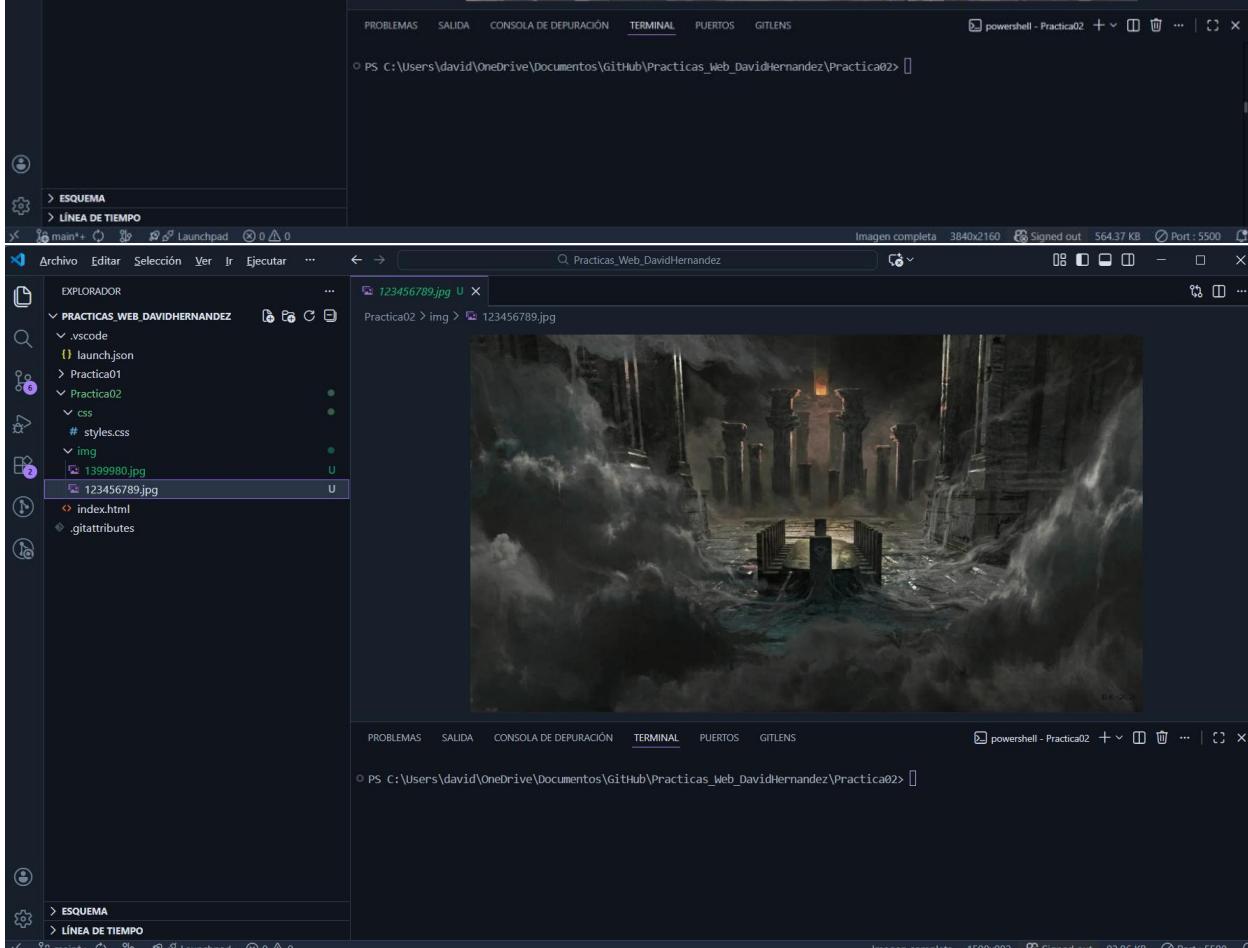
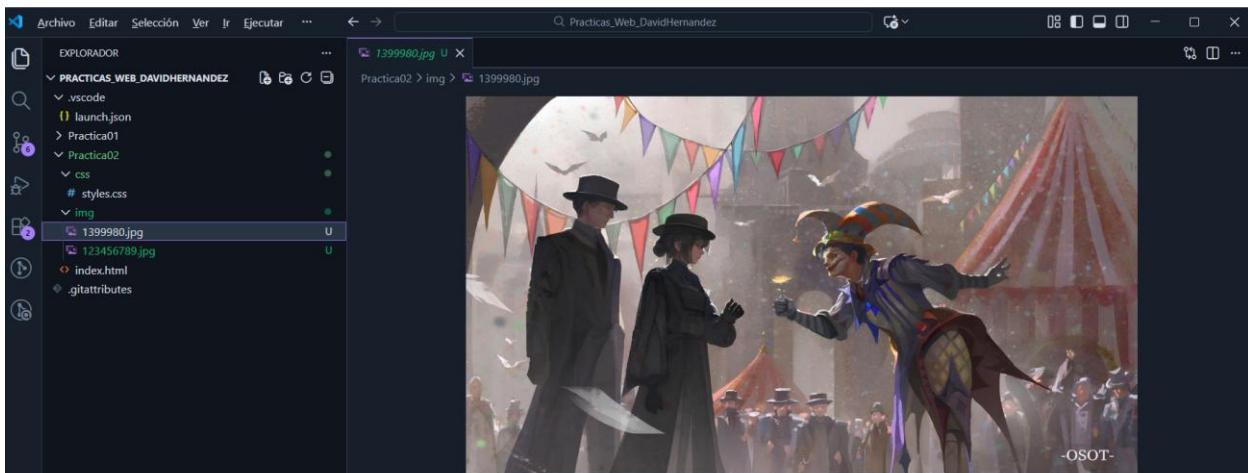
Top Instance:

```
Practica02 > css > # styles.css > {} @media (max-width: 600px) > nav
48 img {
49   max-width: 100%;
50   height: auto;
51   display: block;
52   margin-top: 10px;
53 }
54
55 footer {
56   background-color: #333;
57   color: white;
58   text-align: center;
59   padding: 10px;
60 }
61
62 @media (max-width: 1024px) {
63   section {
64     flex: 1;
65   }
66   aside {
67     flex: 1;
68   }
69 }
```

Bottom Instance:

```
Practica02 > css > # styles.css > {} @media (max-width: 600px) > nav
71 @media (max-width: 600px) {
72   main {
73     flex-direction: column;
74   }
75
76   nav {
77     display: flex;
78     flex-direction: column;
79   }
80
81   nav a {
82     margin: 5px 0;
83   }
84 }
85
86 }
```

In the bottom instance, the `main` element now has `flex-direction: column;`, and the `nav` element has `display: flex;` and `flex-direction: column;`. This change is highlighted with a dark gray background.



The screenshot shows the Visual Studio Code interface with two windows side-by-side. Both windows have the title bar "Prácticas_Web_DavidHernandez".

Left Window:

- Explorador (Explorer):** Shows the file structure of the "Prácticas_Web_DavidHernandez" project. It includes a ".vscode" folder, "Practica01", "Practica02", and "img" folders containing "1399980.jpg" and "123456789.jpg".
- index.html:** The code editor displays the following HTML:

```
<!DOCTYPE html>
<html lang="es">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Práctica2: Aplicaciones Web</title>
    <link rel="stylesheet" href="css/styles.css">
</head>
<body>
    <header>
        <h1>Mi sitio web</h1>
    </header>
    <nav>
        You, hace 21 horas * Create index.html ...
        <a href="#">Inicio</a>
        <a href="#">Servicios</a>
        <a href="#">Contacto</a>
    </nav>
    <main>
        <section>
            <h2>Bienvenido</h2>
        </section>
    </main>
</body>
```

Bottom Status Bar: PROBLEMAS SALIDA CONSOLA DE DEPURACIÓN TERMINAL PUERTOS GITLENS

Terminal: PS C:\Users\david\OneDrive\Documentos\GitHub\Prácticas_Web_DavidHernandez\Practica02> []

Right Window:

- Explorador (Explorer):** Shows the same file structure as the left window.
- index.html:** The code editor displays the following HTML, showing the addition of a section and an aside:

```
<html lang="es">
<body>
    <main>
        <section>
            <h2>Bienvenido</h2>
            <p>Esta es la primera interfaz web desarrollada con HTML y CSS.</p>
            
        </section>
        <aside>
            <h3>Información secundaria</h3>
            
        </aside>
    </main>
    <footer>
        <p>&copy; 2026 Aplicaciones web</p>
    </footer>
</body>
</html>
```

Bottom Status Bar: PROBLEMAS SALIDA CONSOLA DE DEPURACIÓN TERMINAL PUERTOS GITLENS

Terminal: PS C:\Users\david\OneDrive\Documentos\GitHub\Prácticas_Web_DavidHernandez\Practica02> []

Inicio - Canva x ingdesoftwarelibro9_com x Mapa conceptual detallado x Práctica2: Aplicaciones Web x DavidH104/Prácticas_Web x [GitHub] Sudo email verify x +

127.0.0.1:5500/Práctica02/index.html

Mi sitio web

Inicio Servicios Contacto

Bienvenido

Esta es la primera interfaz web desarrollada con HTML y CSS.



Información secundaria

