

# **Universidad Politécnica de Pachuca**



**Practica03**

**Carrera: Ingeniería en Tecnologías de la Información  
e Innovación Digital**

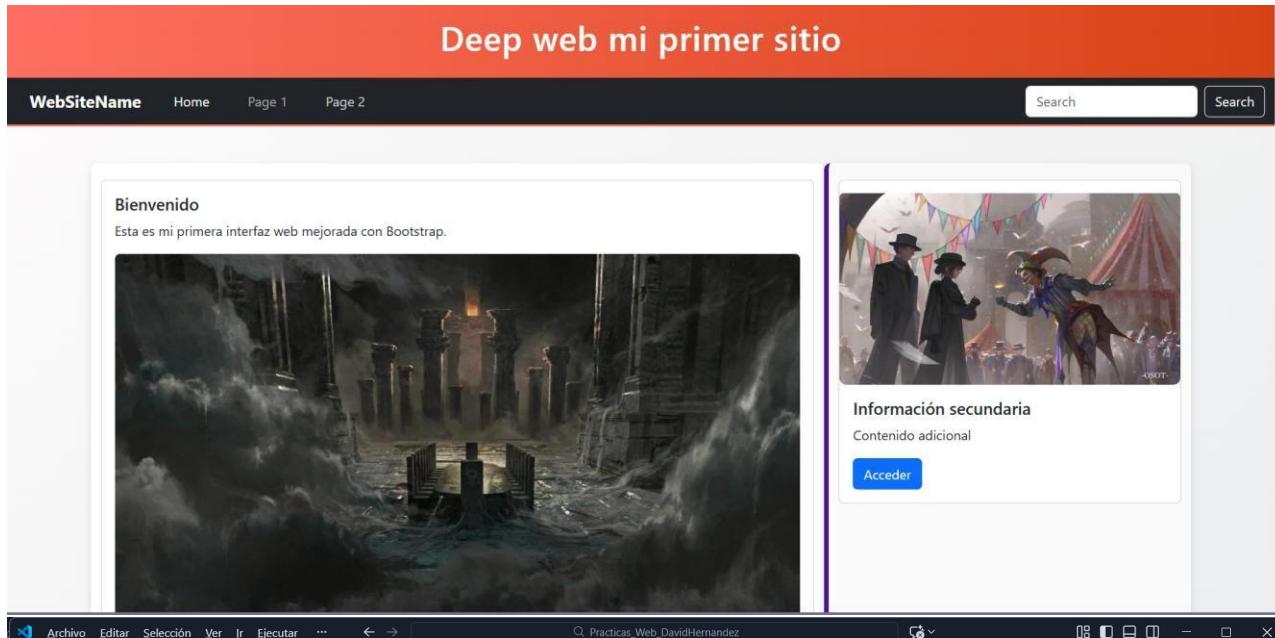
**Materia: Aplicaciones Web**

**Alumnos:**

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**Maestro**

**Diana Xóchilt Ruano Vargas**



Explorador de archivos:

- Prácticas Web DavidHernandez
  - .vscode
  - Práctica01
  - Práctica02
  - Práctica03
    - css
    - # styles.css
    - img
      - 1399980.jpg
      - 123456789.jpg
  - index.html
  - .gitattributes

index.html (contenido):

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <!-- Bootstrap CSS -->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.8/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-rIi4xILfZJLqkXJz3uWZcDZPZQjXqEYB+LH7qKQnuqkuIAvNWLeN8tE5YBuJZqJLB" crossorigin="anonymous" />
    <link rel="stylesheet" href="css/styles.css" />
    <title>Deep Web</title>
</head>
<body>
    <header class="bg-secondary text-white text-center p-3">
        <h1>Deep web mi primer sitio</h1>
    </header>
    <!-- Barra de navegación -->
    <nav class="navbar navbar-expand-lg navbar-dark bg-dark">
        <div class="container-fluid">
            <a class="navbar-brand" href="#">WebSiteName</a>
            <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNav" aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle navigation">
                <span class="navbar-toggler-icon"></span>
            </button>
            <div class="collapse navbar-collapse" id="navbarNav">
                <ul class="navbar-nav ms-auto">
                    <li class="nav-item active">
                        <a class="nav-link" href="#">Home
                    </li>
                    <li class="nav-item">
                        <a class="nav-link" href="#">Page 1
                    </li>
                    <li class="nav-item">
                        <a class="nav-link" href="#">Page 2
                    </li>
                </ul>
            </div>
        </div>
    </nav>
    <div class="container mt-5">
        <div class="row justify-content-center">
            <div class="col-12 col-md-8 col-lg-6">
                <img alt="A dark, atmospheric image of a city skyline at night with tall buildings and lights reflected in water." data-bbox="178 218 598 388"/>
            </div>
            <div class="col-12 col-md-4 col-lg-3">
                <img alt="A clown in a colorful costume performing on a stage with a red curtain and bunting in the background." data-bbox="618 191 828 281"/>
            </div>
        </div>
        <div class="row justify-content-between mt-4">
            <div class="col-12 col-md-6 col-lg-6">
                <h2>Bienvenido</h2>
                <p>Esta es mi primera interfaz web mejorada con Bootstrap.</p>
            </div>
            <div class="col-12 col-md-6 col-lg-5">
                <h3>Información secundaria</h3>
                <p>Contenido adicional</p>
                <button class="btn btn-primary" type="button">Acceder</button>
            </div>
        </div>
    </div>
</body>
```

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EXPLORADOR PRACTICAS\_WEB\_DAVIDHERNANDEZ .vscode Practica01 Practica02 Practica03 css # styles.css img 1399980.jpg 123456789.jpg index.html .gitattributes

index.html M # styles.css M

```
Práctica03 > index.html > html
  2 <html lang="en">
  3   <body>
  4     <nav class="navbar navbar-expand-lg navbar-dark bg-dark">
  5       <div class="container-fluid">
  6         <button
  7           class="navbar-toggler"
  8           type="button"
  9           data-bs-toggle="collapse"
 10           data-bs-target="#navbarNav"
 11           aria-controls="navbarNav"
 12           aria-expanded="false"
 13           aria-label="Toggle navigation"
 14         >
 15           <span class="navbar-toggler-icon"></span>
 16         </button>
 17
 18         <div class="collapse navbar-collapse" id="navbarNav">
 19           <ul class="navbar-nav me-auto">
 20             <li class="nav-item">
 21               <a class="nav-link active" href="#">Home</a>
 22             </li>
 23             <li class="nav-item">
 24               <a class="nav-link" href="#">Page 1</a>
 25             </li>
 26             <li class="nav-item">
 27               <a class="nav-link" href="#">Page 2</a>
 28             </li>
 29           </ul>
 30
 31           <form class="d-flex">
 32             <input class="form-control me-2" type="search" placeholder="Search" />
 33             <button class="btn btn-outline-light" type="submit">Search</button>
 34           </form>
 35         </div>
 36       </div>
 37     </nav>
```

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EXPLORADOR PRACTICAS\_WEB\_DAVIDHERNANDEZ .vscode Practica01 Practica02 Practica03 css # styles.css img 1399980.jpg 123456789.jpg index.html .gitattributes

index.html M # styles.css M

```
Práctica03 > index.html > html
  2 <html lang="en">
  3   <body>
  4     <!-- Contenido principal -->
  5     <main class="container mt-4">
  6       <div class="row">
  7         <!-- Sección principal -->
  8         <section class="col-lg-8 col-md-12 mb-3">
  9           <div class="card">
 10             <div class="card-body">
 11               <h5 class="card-title">Bienvenido</h5>
 12               <p class="card-text">
 13                 Esta es mi primera interfaz web mejorada con Bootstrap.
 14               </p>
 15               
 20             </div>
 21           </div>
 22         </section>
 23
 24         <!-- Aside adicional -->
 25         <aside class="col-lg-4 col-md-6 d-none d-lg-block">
 26           <div class="card">
 27             
 28             <div class="card-body">
 29               <h5 class="card-title">Información secundaria</h5>
 30               <p class="card-text">Contenido adicional</p>
 31               <a href="#" class="btn btn-primary">Acceder</a>
 32             </div>
 33           </div>
 34         </aside>
 35       </div>
 36     </main>
```

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

- File Explorer (Left):** Shows the project structure under "PRACTICAS\_WEB\_DAVIDHERNANDEZ". It includes a ".vscode" folder, "Practica01", "Practica02", and "Practica03" folder. "Practica03" contains a "css" folder with "# styles.css", an "img" folder with "1399980.jpg" and "123456789.jpg", and an "index.html" file.
- Editor (Center):** Displays the content of "index.html". The code includes a footer with the year 2026 and a copyright notice, and two script tags for Popper.js and Bootstrap.js from cdn.jsdelivr.net.
- Status Bar (Bottom):** Shows the current user (You), the file path (index.html), line number (Lín. 113), column number (col. 8), and encoding (UTF-8). It also indicates the file is signed out and has port 5500 open.