

## \_LAYOUT.CSHTML

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="utf-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
  <title>@ViewData["Title"] - NETCORE_MVC</title>
  <link rel="stylesheet" href="~/lib/bootstrap/dist/css/bootstrap.min.css" />
  <link rel="stylesheet" href="~/css/site.css" asp-append-version="true" />
  <link rel="stylesheet" href="~/NETCORE_MVC.styles.css" asp-append-version="true"
/>
</head>
<body>
  <header>
    <nav class="navbar navbar-expand-sm navbar-toggleable-sm navbar-light bg-
white border-bottom box-shadow mb-3">
      <div class="container-fluid">
        <a class="navbar-brand" asp-area="" asp-controller="Home" asp-
action="Index">NETCORE_MVC</a>
        <button class="navbar-toggler" type="button" data-bs-
toggle="collapse" data-bs-target=".navbar-collapse" aria-
controls="navbarSupportedContent"
          aria-expanded="false" aria-label="Toggle navigation">
          <span class="navbar-toggler-icon"></span>
        </button>
        <div class="navbar-collapse collapse d-sm-inline-flex justify-
content-between">
          <ul class="navbar-nav flex-grow-1">
            <li class="nav-item">
              <a class="nav-link text-dark" asp-area="" asp-
controller="Home" asp-action="Index">Home</a>
            </li>
            <li class="nav-item">
              <a class="nav-link text-dark" asp-area="" asp-
controller="Home" asp-action="Privacy">Privacy</a>
            </li>
            <li class="nav-item">
              <a class="nav-link text-dark" asp-area="" asp-
controller="Home" asp-action="AboutWPH">About WPH</a>
            </li>
          </ul>
        </div>
      </div>
    </nav>
  </header>
  @RenderSection("FullWidthSection", required: false)
  <div class="container">
    <main role="main" class="pb-3">
      @RenderBody()
    </main>
  </div>

  <footer class="border-top footer text-muted">
    <div class="container">
      &copy; 2025 - NETCORE_MVC - <a asp-area="" asp-controller="Home" asp-
action="Privacy">Privacy</a>
    </div>
  </footer>
</body>
</html>
```

```
        </footer>
        <script src="~/lib/jquery/dist/jquery.min.js"></script>
        <script src="~/lib/bootstrap/dist/js/bootstrap.bundle.min.js"></script>
        <script src="~/js/site.js" asp-append-version="true"></script>
        @await RenderSectionAsync("Scripts", required: false)
    </body>
</html>
```

### HomeController.cs

```
using System.Diagnostics;
using Microsoft.AspNetCore.Mvc;
using NETCORE_MVC.Models;

namespace NETCORE_MVC.Controllers
{
    public class HomeController : Controller
    {
        private readonly ILogger<HomeController> _logger;

        public HomeController(ILogger<HomeController> logger)
        {
            _logger = logger;
        }

        public IActionResult Index()
        {
            return View();
        }

        public IActionResult Privacy()
        {
            return View();
        }

        public IActionResult AboutWPH()
        {
            return View();
        }

        [ResponseCache(Duration = 0, Location = ResponseCacheLocation.None, NoStore
= true)]
        public IActionResult Error()
        {
            return View(new ErrorViewModel { RequestId = Activity.Current?.Id ??
HttpContext.TraceIdentifier });
        }
    }
}
```

## AboutWPH.cshtml

```
@{
    ViewData["Title"] = "About WPH";
}

@section FullWidthSection {
    <div class="full-bg">
        <h1>About WPH</h1>
        <p>
            This is my custom WPH about page. For official WPH about page ->
            <a href="https://wphdigital.com/about" class="custom-link"
            target="_blank">Official WPH About Page</a>.
        </p>
    </div>
}

<div class="purpose">
    <h1 class="what"> What do we do?</h1>
    <h3> We deliver IT Consulting Services and Technology Services from innovation
    to execution </h3>
    <p>
        WPH Digital, we are a multi-disciplinary company that offers a range of IT
        consulting services and implementation expertise, including digital transformation,
        digital strategy, technology implementation, artificial intelligence, data
        analytics, cybersecurity and cloud computing.</p>
    <p> We work together with clients to leverage new technologies to reshape
    their business, invent new products or transform their organisation, in search of
    growth opportunities and cost optimization. We've got a deep understanding of both
    the technical and user complexities that come with large and regulated environments,
    integration of multiple systems, stakeholder and change management.
    </p>
</div>

<div class="glance">
    <h1 >AT A GLANCE</h1>
    <h3>-----</h3>
</div>

<div class="floating-container">

    <div class="floating-box">
        <h2 class="boxHeader">28+ YEARS</h2>
        <p>Established since 1997 in Singapore, WPH is a full service digital
        solution delivery agency, with technology as our core.</p>
    </div>
    <div class="floating-box">
        <h2 class="boxHeader">1000+ PROJECTS</h2>
        <p>We work hard to understand the strategies and focuses of our clients so
        our work can be more relevant, aligned and long-term.</p>
    </div>
    <div class="floating-box">
        <h2 class="boxHeader">4 OFFICES</h2>
        <p> We provide a full range of Digital Services and Technology Solutions to
        clients in Singapore, Malaysia, Philippines, and Thailand. </p>
    </div>
</div>
```

```
</div>

<div class="glance">
  <h1>PARTNERS & ALLIANCES</h1>
  <h5 class="boxHeader">TO INNOVATE. WE COLLABORATE</h5>
  <div class="glanceBody">
    <p>We partner with market leading technology partners to deliver the best
industry solutions for our customers.</p>
    <p>We know the market and the latest technologies. Our established
strategic relationships with the variety of broad enterprise technologies help
ensure we are able to continue to offer a greater breadth and depth of services,
enrich our own capabilities, and add value to the strategies we develop for our
clients.</p>
  </div>
</div>

<div class="floating-container">
  <div class="floating-box">
    <h2 class="boxHeader"><a href="https://www.microsoft.com/en-
ph">MICROSOFT</a></h2>
    
  </div>
  <div class="floating-box">
    <h2 class="boxHeader"><a href="https://aws.amazon.com">AWS</a></h2>
    
  </div>
  <div class="floating-box">
    <h2 class="boxHeader"><a href="https://www.oracle.com">Oracle</a></h2>
    
  </div>
</div>

<div class="floating-container">
  <div class="floating-box">
    <h2 class="boxHeader"><a href="https://wphdigital.com/wph-service-
excellence">DELIVERING SUCCESS & EXPERIENCE</a></h2>
    <h2 class="boxHeader">DRIVING RESULTS</h2>
    
  </div>
  <div class="floating-box">
    <h2 class="boxHeader"><a href="https://wphdigital.com/wph-service-
focus">SERVICE DISCIPLINES </a></h2>
    <h2 class="boxHeader">CAPABILITY AND CAPACITY </h2>
    
  </div>
</div>
```

site.css

```
html {
  font-size: 14px;
}

@media (min-width: 768px) {
  html {
    font-size: 16px;
  }
}

.btn:focus, .btn:active:focus, .btn-link.nav-link:focus, .form-control:focus, .form-check-input:focus {
  box-shadow: 0 0 0 0.1rem white, 0 0 0 0.25rem #258cfb;
}

html {
  position: relative;
  min-height: 100%;
}

body {
  margin-bottom: 60px;
}

.full-bg {
  width: 100%;
  background-color: #b10000;
  color: white;
  padding: 30px 20px;
  margin: 0;
}

.custom-link {
  color: white;
  text-decoration: underline;
}

.custom-link:hover {
  color: #ddd;
}

.what {
  color: #b10000;
  margin: 20px 0px;
}

.glance {
  margin: 50px 0;
  text-align: center;
}

.glanceBody{
  text-align: justify;
}

.floating-container {
  display: flex;
  justify-content: center;
  gap: 20px;
```

```
    margin-top: 40px;
}

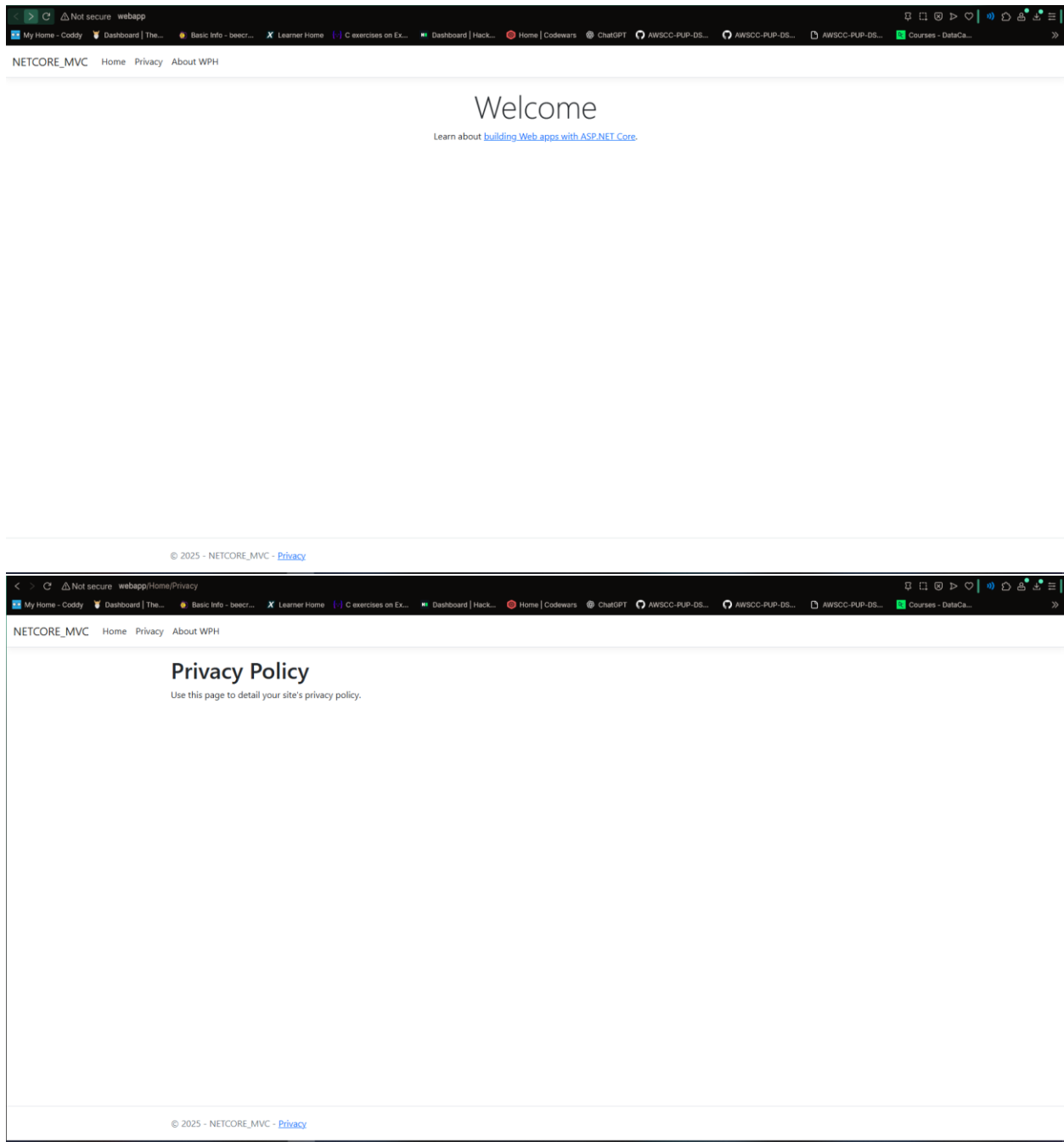
.floating-box {
    background-color: white;
    padding: 20px;
    width: 1000px;
    border-radius: 15px;
    box-shadow: 0 4px 10px rgba(0, 0, 0, 0.2);
}

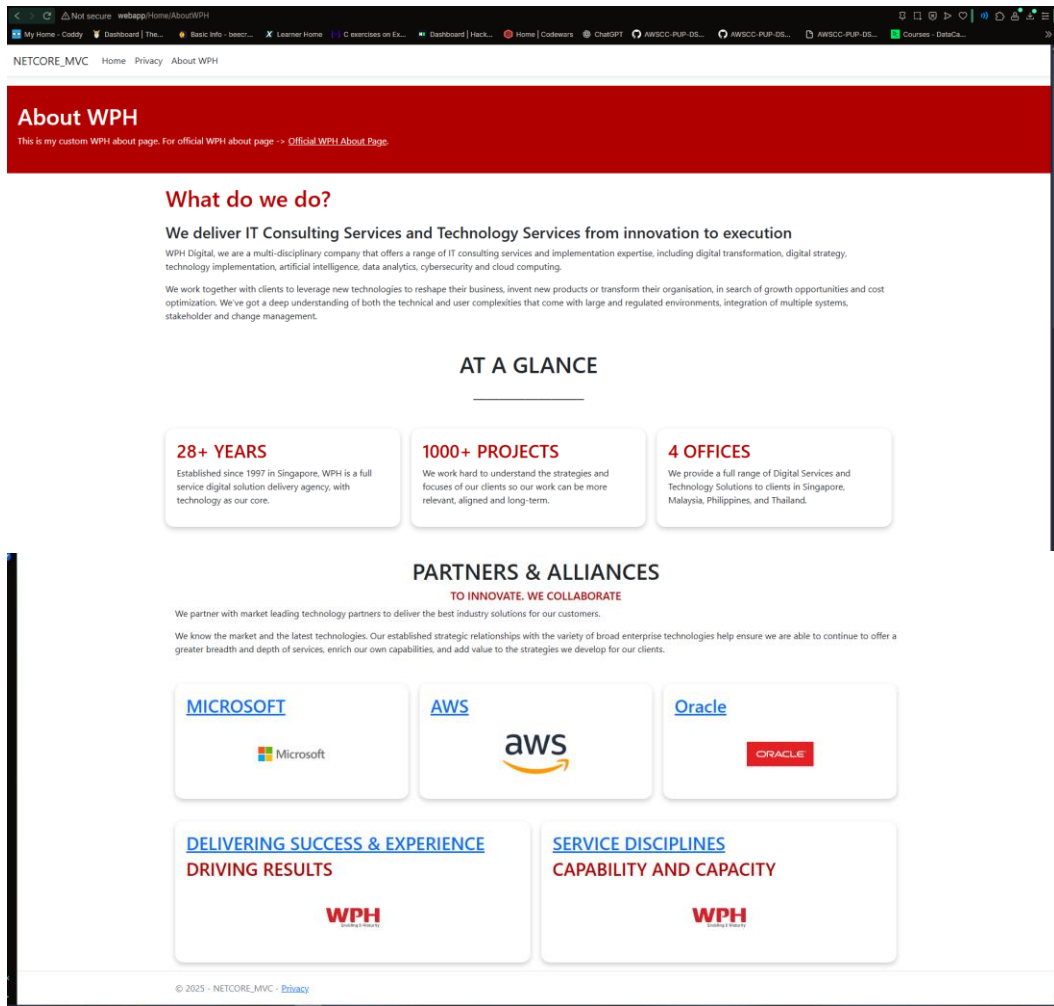
.boxHeader {
    color: #b10000;
}

.logo {
    width: 120px;
    height: 120px;
    object-fit: contain;
    display: block;
    margin: 0 auto;
}

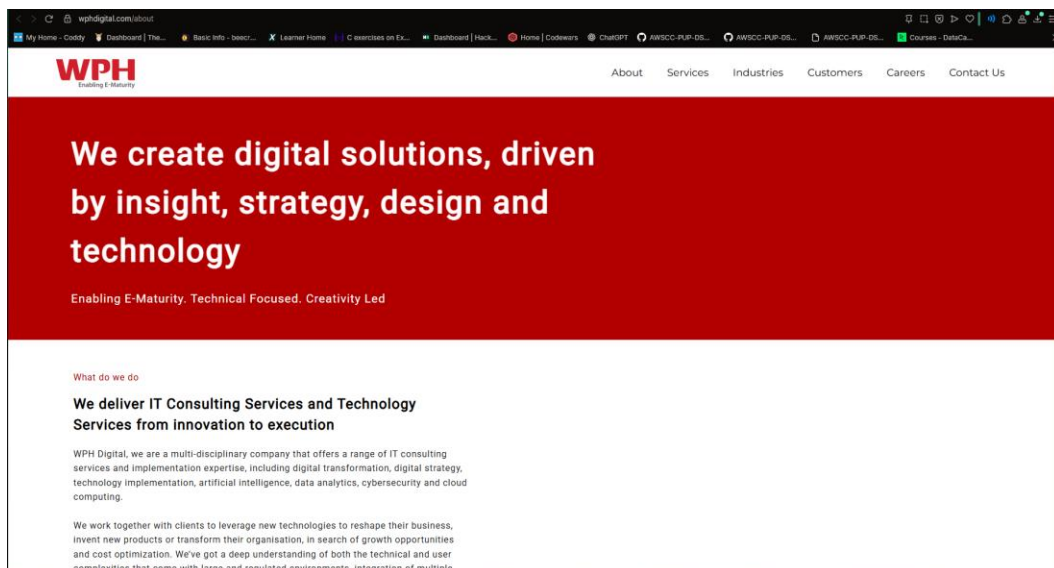
.logo-img:hover {
    transform: scale(1.05);
}
```

## WEBSITE OUTPUT

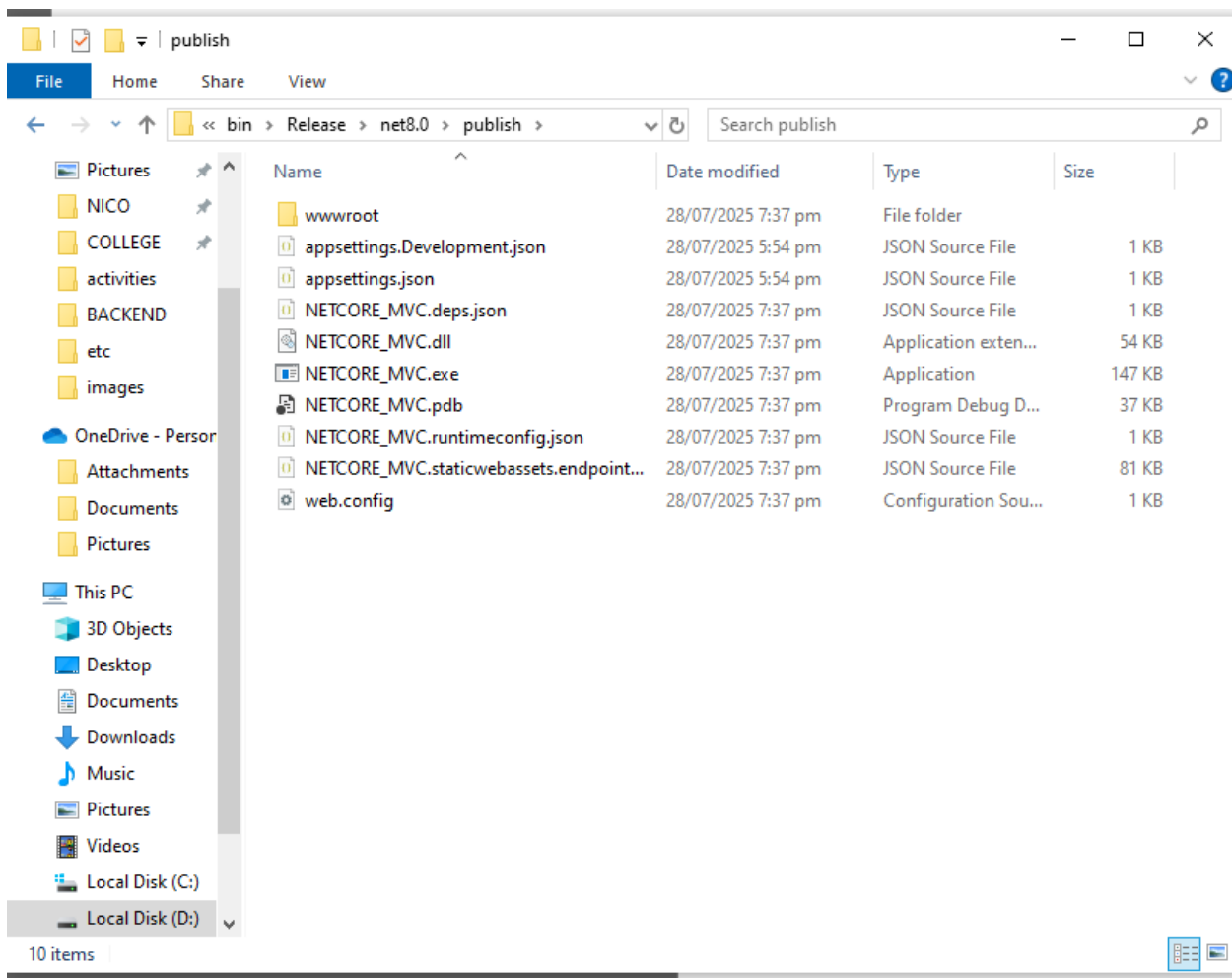
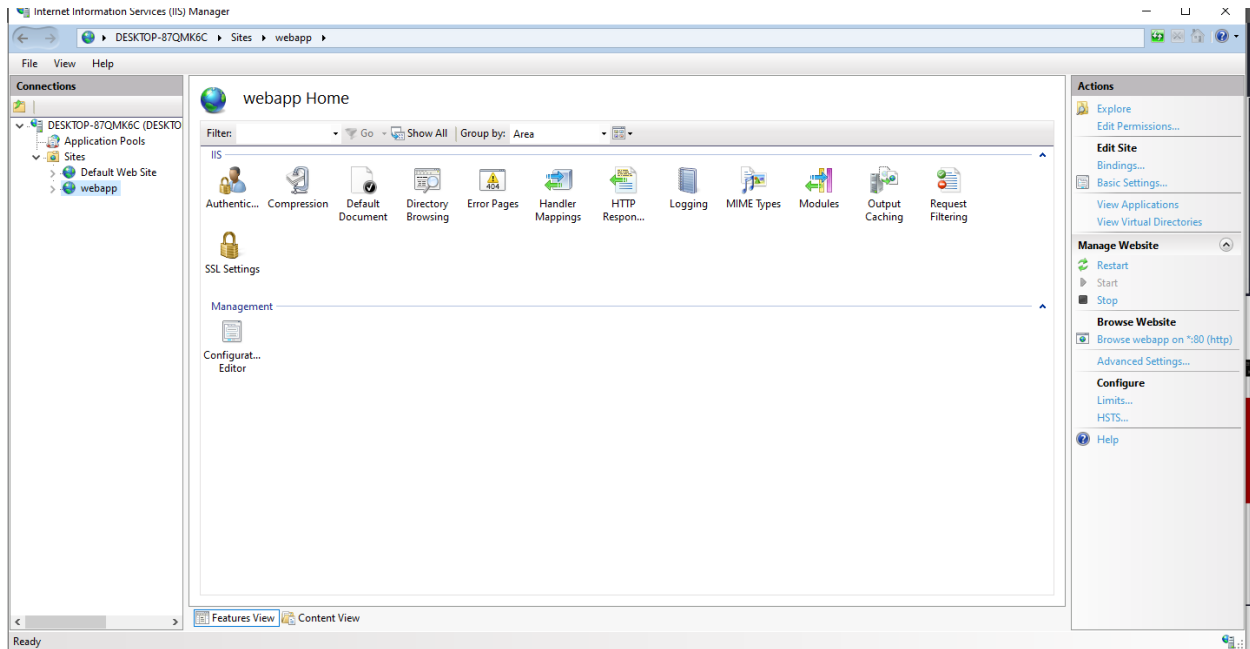




## LINK TO OFFICIAL ABOUT WEBSITE







## REFLECTION

Creating a .NET Core application was both a learning experience and a challenge. At first, I was overwhelmed by how many files were involved like Views, Controllers, CSS, Razor files, and the wwwroot folder. It wasn't easy to figure out where everything should go, especially when I was trying to design my pages. I'm not really into front-end design, so styling the layout, aligning elements, and making things look clean was frustrating at times.

Throughout the project, I had to constantly search on Google to answer questions—whether it was how to add images properly, use Razor syntax like `@Url.Content()`, or center elements on the page. Despite that, I managed to create a custom “About WPH” page with my own design, and I added a working link that leads to the official WPH about page so users can access both.

In addition, I included logos for WPH's partner companies like Microsoft, AWS, and Oracle. I added working links to their official websites, styled the logos to be consistent in size, and placed them in floating containers to improve the visual layout. Getting them to align properly and look clean required a lot of CSS tweaking.

Overall, building this project forced me to really dig into .NET Core and understand how everything connects. It's still confusing sometimes, but I now understand Razor Pages better and how content flows from the controller to the view. I also learned how powerful .NET Core can be once you get the hang of it, and I feel more confident with every small win I had during the process.