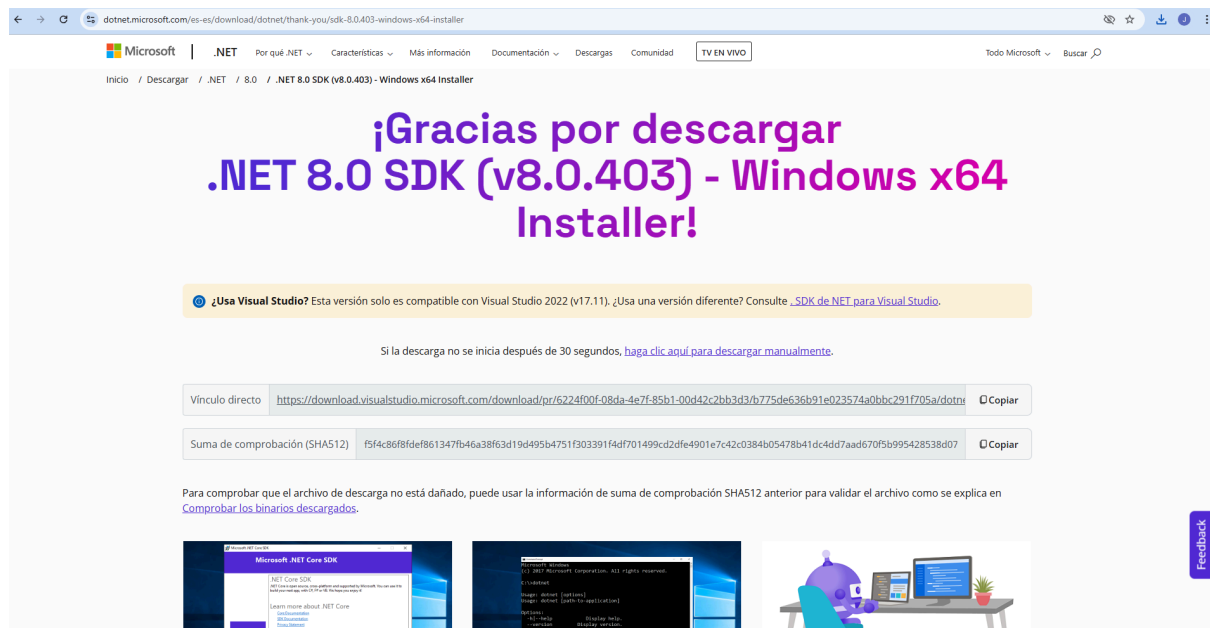
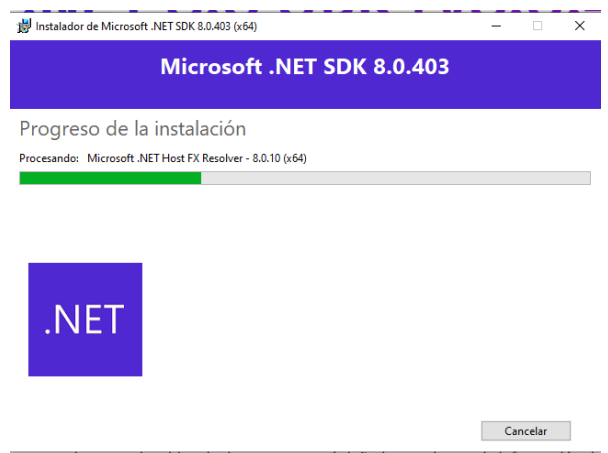
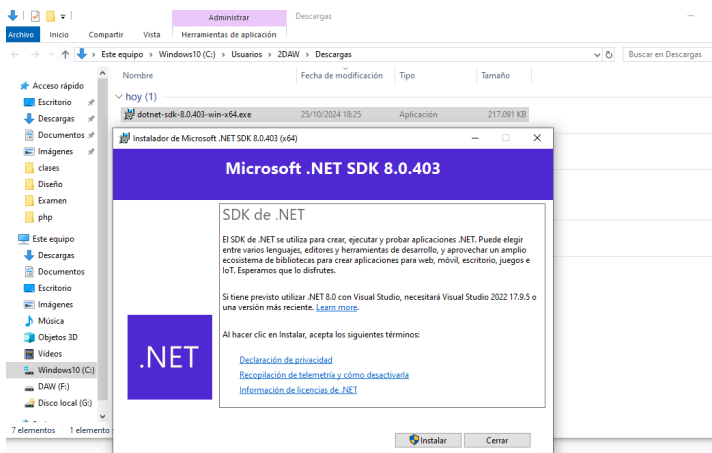


2.Despliegue: Implementación de código

Nos descargamos el .NET 8.0 SDK para windows x64



Instalamos el .Net como se ve en las capturas



Para crear una nueva aplicación ASP.NET Core MVC llamada "quirosviolero":

```
dotnet new mvc --name quirosviolero
```

El comando crea una nueva carpeta denominada "quirosviolero" para contener el proyecto.

```
juditquirosviolero [ ~ ]$ dotnet new mvc --name quirosviolero
The template "ASP.NET Core Web App (Model-View-Controller)" was created successfully.
This template contains technologies from parties other than Microsoft, see https://aka.ms/aspnetcore/8.0-third-party-
notices for details.

Processing post-creation actions...
Restoring /home/juditquirosviolero/quirosviolero/quirosviolero.csproj:
  Determining projects to restore...
  Restored /home/juditquirosviolero/quirosviolero/quirosviolero.csproj (in 397 ms).
Restore succeeded.
```

Ahora nos vamos a la carpeta que se ha creado: quirosviolero, y escribimos el comando: `dotnet run &`

```
juditquirosviolero [ ~ ]$ cd quirosviolero
juditquirosviolero [ ~/quirosviolero ]$ dotnet run &
[1] 1171
juditquirosviolero [ ~/quirosviolero ]$ Building...
warn: Microsoft.AspNetCore.DataProtection.KeyManagement.XmlKeyManager[35]
      No XML encryption configured. Key {ca38edaf-f5a3-4a17-887d-72571842fef5} may be persisted to storage in unencrypt
ed form.
info: Microsoft.Hosting.Lifetime[14]
      Now listening on: http://localhost:5087
info: Microsoft.Hosting.Lifetime[0]
      Application started. Press Ctrl+C to shut down.
info: Microsoft.Hosting.Lifetime[0]
      Hosting environment: Development
info: Microsoft.Hosting.Lifetime[0]
      Content root path: /home/juditquirosviolero/quirosviolero
curl -kL http://localhost:5087/
warn: Microsoft.AspNetCore.HttpPolicy.HttpsRedirectMiddleware[3]
      Failed to determine the https port for redirect.
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="utf-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
  <title>Home Page - quirosviolero</title>
  <link rel="stylesheet" href="/lib/bootstrap/dist/css/bootstrap.min.css" />
  <link rel="stylesheet" href="/css/site.css?v=pQW4ietC3Nk_BwQZ5BN9-K4W4W5Za9w143w-Q9D8" />
  <link rel="stylesheet" href="/quirosviolero.styles.css?v=-TgDwLyFX0JmBgFmr7JR0WmSvGvAXi0_kWjx90s_us" />
</head>
<body>
  <header b-c4sZf10i class="navbar navbar-expand-sm navbar-toggleable-sm navbar-light bg-white border-bottom box-shadow mb-3">
    <div b-c4sZf10i class="container-fluid">
      <a class="navbar-brand" href="/">quirosviolero</a>
      <button b-c4sZf10i 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 b-c4sZf10i class="navbar-toggler-icon"></span>
      </button>
      <div b-c4sZf10i class="navbar-collapse collapse d-sm-inline-flex justify-content-between">
        <ul b-c4sZf10i class="navbar-nav flex-grow-1">
          <li b-c4sZf10i class="nav-item">
            <a class="nav-link text-dark" href="/">Home</a>
          </li>
          <li b-c4sZf10i class="nav-item">
            <a class="nav-link text-dark" href="/Home/Privacy">Privacy</a>
          </li>
        </ul>
      </div>
    </div>
  </header>
  <div b-c4sZf10i class="container">
    <main b-c4sZf10i role="main" class="pb-3">

    <div class="text-center">
      <h1 class="display-4">Welcome</h1>
      <p>Learn about <a href="https://learn.microsoft.com/aspnet/core">building web apps with ASP.NET Core</a>.</p>
    </div>

    </main>
  </div>

  <footer b-c4sZf10i class="border-top footer text-muted">
    <div b-c4sZf10i class="container">
      &copy; 2024 - quirosviolero - <a href="/Home/Privacy">Privacy</a>
    </div>
  </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?v=HqQyFbGu1LUX2P9Ly9x4gJ0LeR1uGN5qegu0btG0"></script>
</body>
</html>
```

Una vez hemos hecho esto, matamos el proceso:

```
juditquirosviolero [ ~/quirosviolero ]$ kill 1171
juditquirosviolero [ ~/quirosviolero ]$ info: Microsoft.Hosting.Lifetime[0]
      Application is shutting down...
█
```