

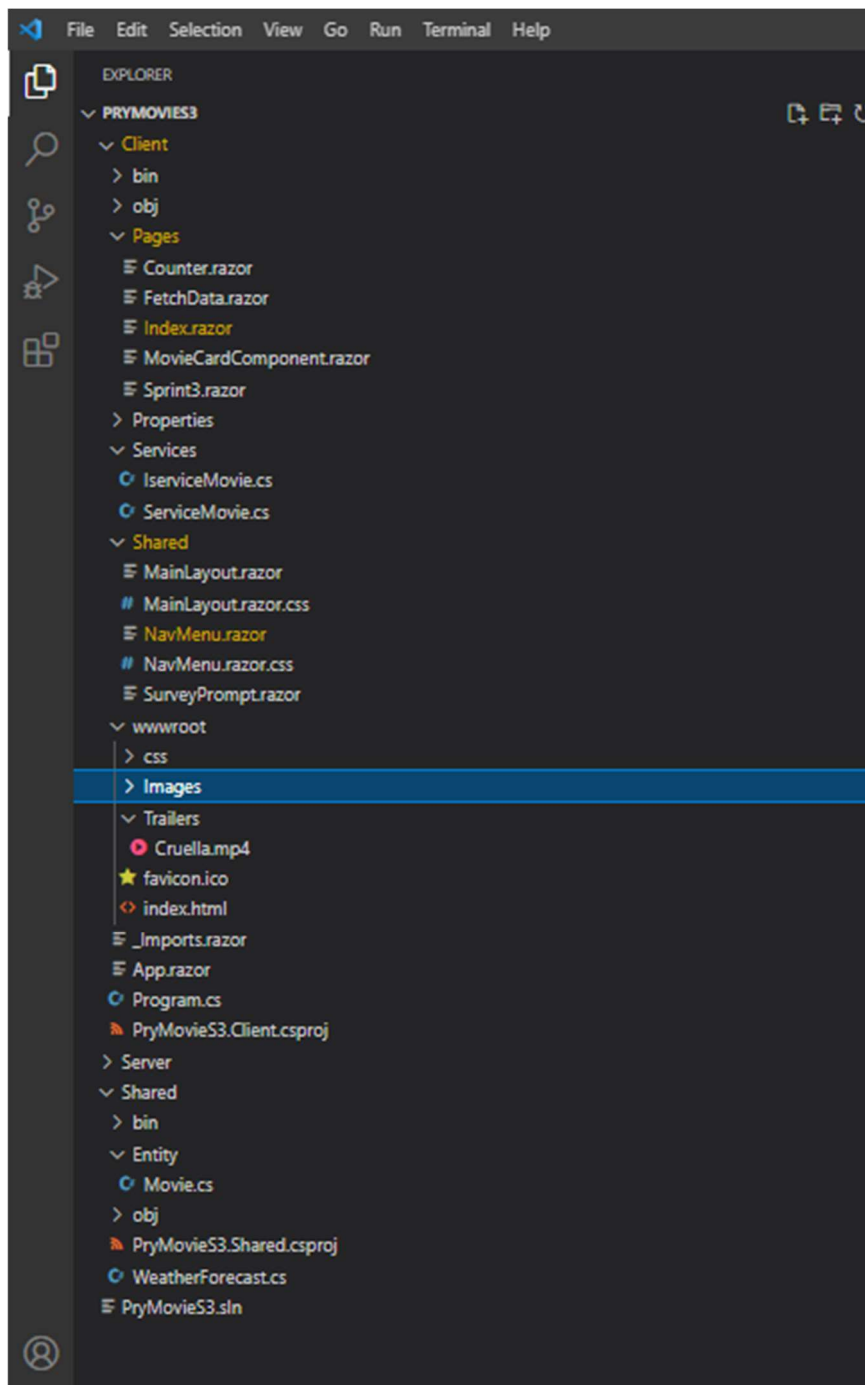
## DESARROLLO DE SOFTWARE

### GRUPO 34 MISION TIC

### SOFTWARE SOLUTIONS GRUPO 5

### Sprint 3

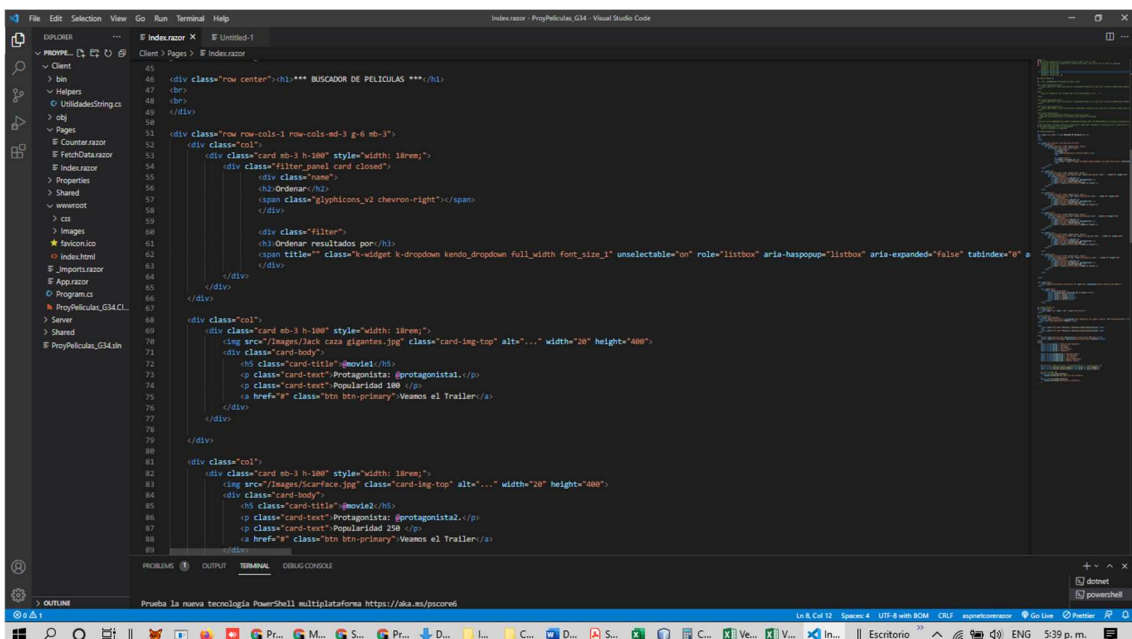
#### PANTALLAZOS VSC – PAGINA

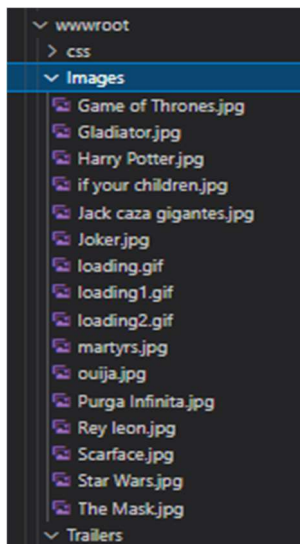


```
Program.cs MovieCardComponent.razor FetchData.razor NavMenu.razor 5 Index.razor 1 x ServiceMovie.cs
Client > Pages > Index.razor
1 @page "/"
2 @inject IServiceMovie movie
3 <div class="jumbotron">
4     <MovieCardComponent Movies="Movies"></MovieCardComponent>
5 </div>
6
7 @code {
8     private List<Movie> Movies;
9     protected override void OnInitialized()
10     {
11         Movies = movie.GetMovies();
12     }
13 }
14
15
16
17 /* INFORMACION IMPORTANTE
18 Informacion hardcodiada, quemada es inf fija, no se actualiza automaticamente
19 Servicio; flexibilidad, posibilidad de actualizar la inf, formularios.
20 URL localizacion URN el recurso mismo URI incluye los 2
21 Componente: permite reutilizar codigo, utilizar la estructura y adaptarla a mis necesidades
22 Codigo disponible para utilizar en bootstrap, materialize, foundation,
23
24
25
26
27 *@
```

```
Program.cs x MovieCardComponent.razor x FetchData.razor NavMenu.razor 5 Index.razor 1 ServiceMovie.cs
Client > Pages > MovieCardComponent.razor
1 @page "/MovieCardComponent"
2 <div class="jumbotron">
3     <h6>Películas</h6>
4     <div class="container-fluid">
5         <div class="row mb-3">
6             @foreach (var movie in Movies)
7             {
8                 <div class="col-md-4">
9                     <div class="card flex-md-row mb-4 box-shadow h-md-300">
10                         <div class="card-body d-flex flex-column align-items-start">
11                             <div class="card">
12                                 
13                                 <div class="card-body">
14                                     <h5 class="card-title">@movie.MovieName</h5>
15                                     <p class="card-text">@movie.MovieSinopsis</p>
16                                 </div>
17                                 <div class="card-footer">
18                                     <small class="text-muted">@movie.MoviePremier</small>
19                                 </div>
20                             </div>
21                         </div>
22                     </div>
23                 </div>
24             }
25         </div>
26     </div>
27 </div>
28 @code {
29     [Parameter] public List<Movie> Movies { get; set; }
30 }
```

```
Client > Services > ServiceMovie.cs
1 using PryMovieS3.Shared.Entity;
2 using System.Collections.Generic;
3 using System;
4
5 namespace PryMovieS3.Client.Services
6 {
7     public class ServiceMovie: IServiceMovie
8     {
9         public List<Movie> GetMovies(){
10             return new List<Movie>(){
11                 new Movie(){MovieName="GLADIATOR", MovieImage="/Images/Gladiator.jpg", MovieCategory="Accion", MovieSinopsis="Resumen de la Pelicula"},
12                 new Movie(){MovieName="THE MASK", MovieImage="/Images/The Mask.jpg", MovieCategory="Accion", MovieSinopsis="Resumen de la Pelicula"},
13                 new Movie(){MovieName="HARRY POTTER", MovieImage="/Images/Harry Potter.jpg", MovieCategory="Accion", MovieSinopsis="Resumen de la Pelicula"},
14                 new Movie(){MovieName="JACK CAZA GIGANTES", MovieImage="/Images/Jack caza gigantes.jpg", MovieCategory="Accion", MovieSinopsis="Resumen de la Pelicula"},
15                 new Movie(){MovieName="DINOSAURS", MovieImage="/Images/Game of Thrones.jpg", MovieCategory="Accion", MovieSinopsis="Resumen de la Pelicula"},
16                 new Movie(){MovieName="JOCKER", MovieImage="/Images/Joker.jpg", MovieCategory="Accion", MovieSinopsis="Resumen de la Pelicula"}
17             };
18         }
19     }
20 }
21 }
```





```
Client > Program.cs
1  using System;
2  using System.Net.Http;
3  using System.Collections.Generic;
4  using System.Threading.Tasks;
5  using System.Text;
6  using Microsoft.AspNetCore.Components.WebAssembly.Hosting;
7  using Microsoft.Extensions.Configuration;
8  using Microsoft.Extensions.DependencyInjection;
9  using Microsoft.Extensions.Logging;
10 using PryMovieS3.Client.Services;
11 using PryMovieS3.Shared.Entity;
12 using PryMovieS3.Client.Shared;
13
14 namespace PryMovieS3.Client
15 {
16     public class Program
17     {
18         public static async Task Main(string[] args)
19         {
20             var builder = WebAssemblyHostBuilder.CreateDefault(args);
21             builder.RootComponents.Add<App>("#app");
22
23             builder.Services.AddScoped(sp => new HttpClient { BaseAddress = new Uri(builder.HostEnvironment.BaseAddress) });
24             ConfigureServices(builder.Services);
25             await builder.Build().RunAsync();
26         }
27         private static void ConfigureServices(IServiceCollection services){
28             services.AddSingleton<IServiceMovie, ServiceMovie>();
29         }
30     }
31 }
32
33
```

```
Shared > Entity > Movie.cs
1  using System;
2  namespace PryMovieS3.Shared.Entity
3  {
4      public class Movie
5      {
6          public string MovieName{get;set;}
7          public string MovieImage{get;set;}
8          public string MovieCategory{get;set;}
9          public string MovieSinopsis{get;set;}
10         public DateTime MoviePremier{get;set;}
11         public string MovieTrailer{get;set;}
12     }
13 }
```

Client > Shared > NavMenu.razor

```
1 <div class="top-row pl-4 navbar navbar-dark">
2   <a class="navbar-brand" href="">PryMovieS3</a>
3   <button class="navbar-toggler" @onclick="ToggleNavMenu">
4     <span class="navbar-toggler-icon"></span>
5   </button>
6 </div>
7
8 <div class="@NavMenuCssClass" @onclick="ToggleNavMenu">
9   <ul class="nav flex-column">
10    <li class="nav-item px-3">
11      <NavLink class="nav-link" href="" Match="NavLinkMatch.All">...
12    </NavLink>
13  </li>
14  <li class="nav-item px-3">
15    <NavLink class="nav-link" href="counter">...
16  </NavLink>
17 </li>
18  <li class="nav-item px-3">...
19 </li>
20 </ul>
21
22 @*ENLACES NUEVOS*@
23
24 <li class="nav-item px-3">...
25 </li>
26 <li class="nav-item px-3">
27   <NavLink class="nav-link" href="">
28     <span class="oi oi-list-rich" aria-hidden="true"></span> Service Movie
29   </NavLink>
30 </li>
31 </ul>
32 </div>
33
34 @code {
35   private bool collapseNavMenu = true;
36
37   private string NavMenuCssClass => collapseNavMenu ? "collapse" : null;
38
39   private void ToggleNavMenu()
40   {
41     collapseNavMenu = !collapseNavMenu;
42   }
43 }
```

