

ComicBook.cs

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;

namespace FirstChallenge.Models
{
    public class ComicBookManager
    {
        public static List<ComicBook> GetComicBooks() {
            return new List<ComicBook> {
                new ComicBook {ComicBookId=1, ComicTitle="Action Comics", EpisodeNumber=41,
                EpisodeTitle="Not So Super Man", Characters = new List<Character>{ new Character { CharacterId=1,
                Name="Superman" } }},
                new ComicBook {ComicBookId=2, ComicTitle="Batman Superman", EpisodeNumber=13,
                EpisodeTitle="Crossways", Characters = new List<Character>{new Character {CharacterId=1,
                Name="Superman" }, new Character {CharacterId=2, Name="Batman"}}},
                new ComicBook {ComicBookId=3, ComicTitle="Arkham", EpisodeNumber=17,
                EpisodeTitle="Darkest Knight", Characters= new List<Character>{new Character {CharacterId=2,
                Name="Batman" } } }
            };
        }
    }

    public class ComicBook
    {
        public int ComicBookId { get; set; }
        public string ComicTitle { get; set; }
        public int EpisodeNumber { get; set; }
        public string EpisodeTitle { get; set; }
        public List<Character> Characters { get; set; }
    }

    public class Character
    {
        public int CharacterId { get; set; }
        public string Name { get; set; }
    }
}
```

HomeController.cs

```
using FirstChallenge.Models;
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.Mvc;

namespace FirstChallenge.Controllers
{
    public class HomeController : Controller
    {
    }
```

```

// GET: Home
public ActionResult Index()
{
    var comics= ComicBookManager.GetComicBooks();
    return View(comics);
}

public ActionResult Detail(int id)
{
    var comics = ComicBookManager.GetComicBooks();
    var comic = comics.FirstOrDefault(p => p.ComicBookId == id);
    return View(comic);
}
}
}

```

Index.cshtml

```

@model List<FirstChallenge.Models.ComicBook>
@{
    ViewBag.Title = "My Comics";
}

<h2>My Comics</h2>
@foreach (var comic in Model)
{
    <h3>@Html.ActionLink(comic.ComicTitle, "Detail",new {id=comic.ComicBookId }) </h3>
    <h4>#@comic.EpisodeNumber -@comic.EpisodeTitle</h4>

    var characters = comic.Characters.Select(p => p.Name).ToArray();
    var charactersString = String.Join(" ", characters);
    <p><strong> Starring:</strong> @charactersString</p>
}

```

Detail.cshtml

```

@model FirstChallenge.Models.ComicBook
@{
    var title = String.Format("Details About {0} #{1}", Model.ComicTitle, Model.EpisodeNumber);
    ViewBag.Title = "title";
}

<h2>@title</h2>
<h4>Episode Title: @Model.EpisodeTitle</h4>

@{
    var characters = Model.Characters.Select(p => p.Name).ToArray();
    var charactersString = String.Join(" ", characters);
    <p><strong> Starring:</strong> @charactersString</p>
}

```

```
}
```

```
<hr />
```

```
@Html.ActionLink("Back to All Comics", "Index")
```