Предиспитни пројекат

из предмета

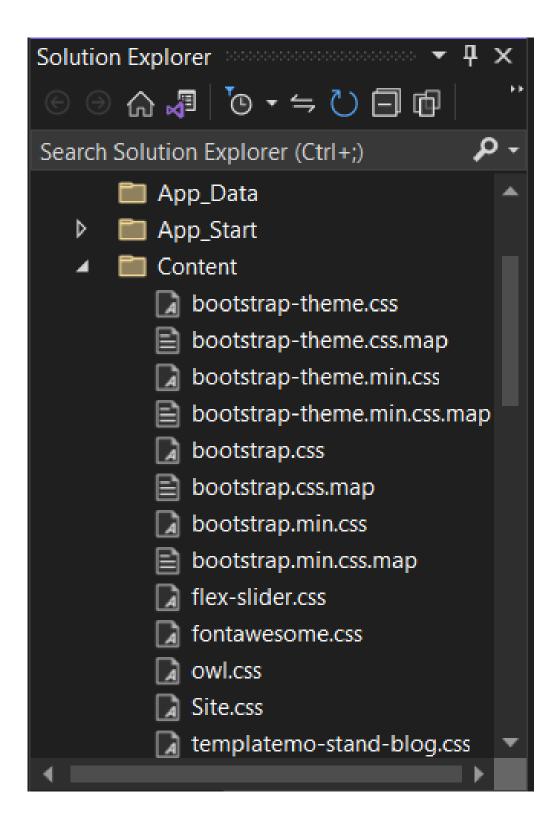
Пројектовање софтверских апликација

Датум: 27-12-2022

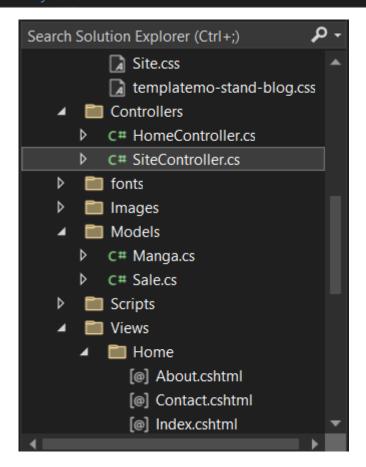
Студент: Сретен Прокопић, ИТ 16/20

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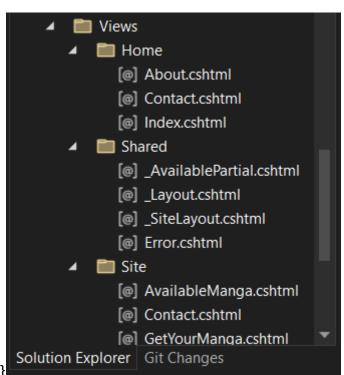


```
Web.config* → X AvailableManga.cshtml
      <?xml version="1.0" encoding="utf-8"?>
     ⊡<!--
        https://go.microsoft.com/fwlink/?LinkId=301880
        <appSettings>
          <add key="webpages:Version" value="3.0.0.0" />
          <add key="webpages:Enabled" value="false" />
          <add key="ClientValidationEnabled" value="true" />
          <add key="UnobtrusiveJavaScriptEnabled" value="true" />
          <globalization requestEncoding="utf-8" responseEncoding="utf-8" />
          <compilation debug="true" targetFramework="4.7.2" />
          <httpRuntime targetFramework="4.7.2" />
          <assemblyBinding xmlns="urn:schemas-microsoft-com:asm.v1">
            <dependentAssembly>
              <assemblyIdentity name="Antlr3.Runtime" publicKeyToken="eb42632606e9261f" />
              <bindingRedirect oldVersion="0.0.0.0-3.5.0.2" newVersion="3.5.0.2" />
            </dependentAssembly>
            <dependentAssembly>
              <assemblyIdentity name="Microsoft.Web.Infrastructure" publicKeyToken="31bf3856ad364e35" />
              <bindingRedirect oldVersion="0.0.0.0-2.0.1.0" newVersion="2.0.1.0" />
            </dependentAssembly>
            <dependentAssembly>
```



1 Код site контролера:

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.Mvc;
namespace MangaShop.Controllers
    public class SiteController : Controller
        // GET: Site
        public ActionResult Index()
            return View();
        }
        public ActionResult AvailableManga()
            return View();
        }
        public ActionResult Contact()
            return View();
        [HttpGet]
        public ActionResult GetYourManga()
            return View();
        [HttpPost]
        public ActionResult GetYourManga(MangaShop.Models.Sale manga)
            return View("MangaReview", manga);
        }
    }
```



2 У Views/Shared фолдеру:

2.1 Код _SiteLayout фајла:

```
<!DOCTYPE html>
<html>
<head>
   <meta name="viewport" content="width=device-width" />
   <title>@ViewBag.Title</title>
   @Styles.Render("~/Content/css")
   @Scripts.Render("~/bundles/modernizr")
   <link rel="stylesheet" href="~/Content/fontawesome.css">
   <link rel="stylesheet" href="~/Content/templatemo-stand-blog.css">
   <link rel="stylesheet" href="~/Content/owl.css">
</head>
<body style=" padding-bottom: 70px">
   <div>
       <div id="preloader">
           <div class="jumper">
              <div></div>
              <div></div>
              <div></div>
           </div>
       </div>
       <header class="">
           <nav class="navbar navbar-expand-lg">
              <div class="container">
                  <a class="navbar-brand"</pre>
href="index.html"><h2>Proko<em>.</em></h2></a>
                  <button class="navbar-toggler" type="button" data-</pre>
toggle="collapse" data-target="#navbarResponsive" aria-controls="navbarResponsive"
aria-expanded="false" aria-label="Toggle navigation">
                      <span class="navbar-toggler-icon"></span>
                  <div class="collapse navbar-collapse" id="navbarResponsive">
                      class="nav-item">
                             <a class="nav-link" @Html.ActionLink("Home", "Index",</pre>
"Site")
                                 <span class="sr-only">(current)</span>
                             </a>
                         class="nav-item">
                             "AvailableManga", "Site")</a>
                         class="nav-item">
                             <a class="nav-link"@Html.ActionLink("GetYourManga",</pre>
"GetYourManga", "Site")</a>
                         class="nav-item">
                             <a class="nav-link" @Html.ActionLink("Contact",</pre>
"Contact", "Site")</a>
                         false)
                      </div>
              </div>
           </nav>
       </header>
       @RenderBody()
```

```
</div>
   @Scripts.Render("~/bundles/jquery")
   @Scripts.Render("~/bundles/bootstrap")
   @RenderSection("scripts", required: false)
<script src="~/Scripts/custom.js"></script>
   <script src="~/Scripts/owl.js"></script>
   <script src="~/Scripts/slick.js"></script>
   <script src="~/Scripts/isotope.js"></script>
   <script src="~/Scripts/accordions.js"></script>
   <footer>
       <div class="container">
           <div class="row">
               <div class="col-lg-12">
                   <a href="#">Facebook</a>
                       <a href="#">Twitter</a>
                       <a href="#">Behance</a>
                       <a href="#">Linkedin</a>
                       <a href="#">Dribbble</a>
                   </div>
               <div class="col-lg-12">
                   <div class="copyright-text">
                       >
                           Copyright 2020 Stand Blog Co.
                           | Design: <a rel="nofollow" href="https://templatemo.com"
target="_parent">TemplateMo</a>
                                     <h3>@RenderSection("Dodatno", false)</h3>
                       </div>
               </div>
           </div>
       </div>
   </footer>
</body>
</html>
```

2.2 Код _AvailablePartial фајла:

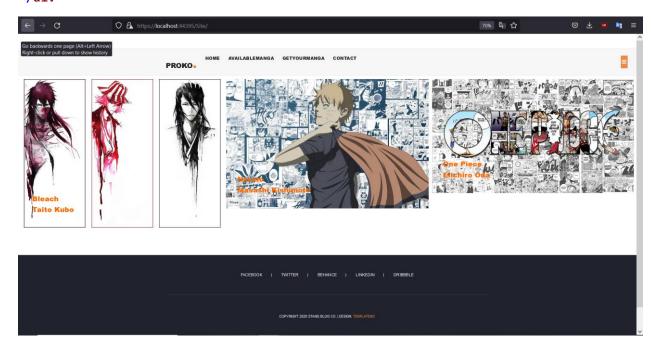
```
<h1>LIST 0F</h1>
<h2>AVAILABLE MANGA BOOKS</h2>
```

3 У Views/Site фолдеру:

3.1 Код Index.cshtml фајла:

```
ViewBag.Title = "Index";
    Layout = "~/Views/Shared/_SiteLayout.cshtml";
<div class="main-banner header-text">
    <div class="container-fluid">
        <div class="owl-banner owl-carousel">
            <div class="item">
                <img src="~/Images/Ichigo.jpg" alt="">
                <div class="item-content">
                    <div class="main-content">
                        <div class="meta-category">
                            <h4 style="color: #ff6a00">Bleach</h4>
                        <h4 style="color: #ff6a00" >Taito Kubo</h4>
                    </div>
                </div>
            </div>
            <div class="item">
                <img src="~/Images/Naruto.jpg" alt="">
                <div class="item-content">
                    <div class="main-content">
                        <div class="meta-category">
                            <h4 style="color: #ff6a00">Naruto</h4>
                        <h4 style="color: #ff6a00">Masashi Kishimoto</h4></a>
                    </div>
                </div>
            </div>
            <div class="item">
                <img src="~/Images/One.jpg" alt="">
                <div class="item-content">
                    <div class="main-content">
                        <div class="meta-category">
                            <h4 style="color: #ff6a00">One Piece</h4>
                        </div>
                            <h4 style="color: #ff6a00">Eiichiro Oda</h4>
                    </div>
                </div>
            </div>
            <div class="item">
                <img src="~/Images/Levi.jpg" alt="">
                <div class="item-content">
                    <div class="main-content">
                        <div class="meta-category">
                            <h4 style="color: #ff6a00">Attack On Titan</h4>
                        </div>
                            <h4 style="color: #ff6a00">Isayama Hajime</h4>
                    </div>
                </div>
            </div>
            <div class="item">
                <img src="~/Images/Full.jpg" alt="">
                <div class="item-content">
                    <div class="main-content">
                        <div class="meta-category">
                            <h4 style="color: #ff6a00">Full Metal Alchemist</h4>
                        <h4 style="color: #ff6a00">Arakawa Hiromu</h4></a>
```

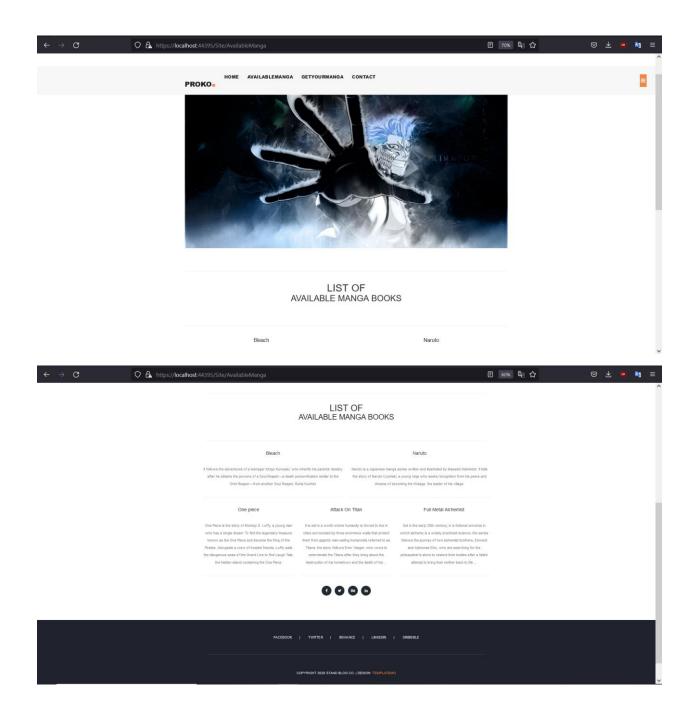
```
</div>
                </div>
            </div>
            <div class="item">
                <img src="~/Images/Dabi.jpg" alt="">
                <div class="item-content">
                    <div class="main-content">
                        <div class="meta-category">
                            <h4 style="color: #ff6a00">My Hero Academia</h4>
                        </div>
                        <h4 style="color: #ff6a00">Kōhei Horikoshi</h4></a>
                    </div>
                </div>
            </div>
        </div>
    </div>
</div>
```



3.2 Код AvailableManga.cshtml фајла:

```
<u>@ {</u>
    ViewBag.Title = "About";
    Layout = "~/Views/Shared/_SiteLayout.cshtml";
<section class="about-us">
    <div class="container">
        <div class="row">
             <div class="col-lg-12">
                 <img src="~/Images/Grimmjow.jpg" alt="">
@{Html.RenderPartial("_AvailablePartial"); }
</div>
        <div class="row">
             <div class="col-lg-6">
                 <h4>Bleach</h4>
                 It follows the adventures of a teenager Ichigo Kurosaki, who
inherits his parents' destiny after he obtains the powers of a Soul Reaper-a death
personification similar to the Grim Reaper-from another Soul Reaper, Rukia
Kuchiki.
             </div>
```

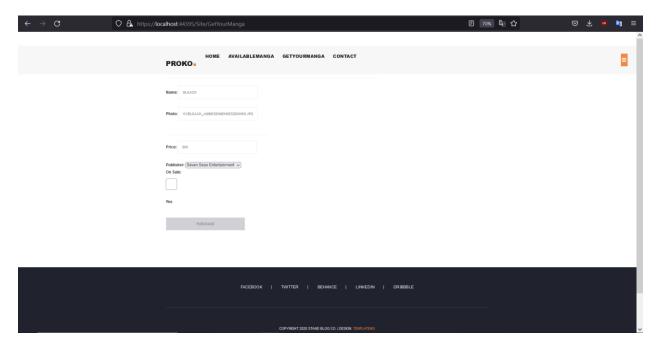
```
<div class="col-lg-6">
               <h4>Naruto</h4>
               Naruto is a Japanese manga series written and illustrated by
Masashi Kishimoto. It tells the story of Naruto Uzumaki, a young ninja who seeks
recognition from his peers and dreams of becoming the Hokage, the leader of his
village.
           </div>
       </div>
       <div class="row">
           <div class="col-lg-4 col-md-6">
               <h4>One piece</h4>
               One Piece is the story of Monkey D. Luffy, a young man who has a
single dream: To find the legendary treasure known as the One Piece and become the
King of the Pirates. Alongside a crew of trusted friends, Luffy sails the dangerous
seas of the Grand Line to find Laugh Tale, the hidden island containing the One
Piece.
           <div class="col-lg-4 col-md-6">
               <h4>Attack On Titan</h4>
               It is set in a world where humanity is forced to live in cities
surrounded by three enormous walls that protect them from gigantic man-eating
humanoids referred to as Titans; the story follows Eren Yeager, who vows to
exterminate the Titans after they bring about the destruction of his hometown and the
death of his ...
           </div>
           <div class="col-lg-4">
               <h4>Full Metal Alchemist</h4>
               Set in the early 20th century, in a fictional universe in which
alchemy is a widely practiced science, the series follows the journey of two alchemist
brothers, Edward and Alphonse Elric, who are searching for the philosopher's stone to
restore their bodies after a failed attempt to bring their mother back to life ...
           </div>
       </div>
       <div class="row">
           <div class="col-lg-12">
               ul class="social-icons">
                   <a href="#"><i class="fa fa-facebook"></i></a>
                   <a href="#"><i class="fa fa-twitter"></i></a>
                   <a href="#"><i class="fa fa-behance"></i></a>
                   <a href="#"><i class="fa fa-linkedin"></i></a>
               </div>
       </div>
    </div>
   </div>
</section>
```



3.3 Код GetYourManga.cshtml фајла:

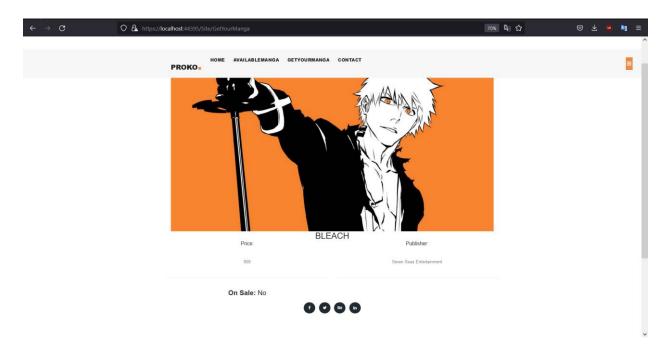
```
@model MangaShop.Models.Sale
<u>@ {</u>
    ViewBag.Title = "GetYourManga";
    Layout = "~/Views/Shared/_SiteLayout.cshtml";
}
<section class="contact-us">
    <div class="container">
        <div class="row">
            <div class="col-lg-12">
                <div class="down-contact">
                    <div class="row">
                        <div class="col-lg-8">
                             <div class="sidebar-item contact-form">
                                 <div class="sidebar-heading">
                                     <h2>Send us a message</h2>
                                 </div>
                                 <div class="content">
                                     <form id="contact" action="" method="post">
```

```
<div class="row">
                                              <div class="col-md-6 col-sm-12">
                                                  @using
(Html.BeginForm("GetYourManga", "Site", FormMethod.Post))
                                                  <div>
                                                      <label>Name:</label>
                                                      @Html.TextBoxFor(x => x.Name)
                                                      <label>Photo:</label>
                                                      @Html.TextBoxFor(x => x.Photo)
                                                      <hr />
                                                      <label>Price:</label>
                                                      @Html.TextBoxFor(x => x.Price)
                                                      <label>Publisher:</label>
                                                      @Html.DropDownListFor(x =>
x.Publisher, new[]
                                                 {
                                                     new SelectListItem()
                                                     {
                                                         Text = "Dark Horse Manga",
                                                         Value = "Dark Horse Manga"
                                                     },
                                                      new SelectListItem()
                                                     {
                                                         Text = "Del Rey Manga",
                                                         Value = "Del Rey Manga"
                                                     },
                                                      new SelectListItem()
                                                          Text = "Seven Seas
Entertainment",
                                                          Value = "Seven Seas
Entertainment"
                                                      }
                                                 })
                                                  </div>
                                                      <div>
                                                          <label> On Sale: </label><br>
                                                          <label> @Html.CheckBoxFor(x =>
x.OnSale, false) Yes </label>
                                                      </div><br><br>>
                                                  <input type="submit" class="button"</pre>
value="PURCHASE">
                                              </div>
                                         </div>
                                     </form>
                                 </div>
                             </div>
                         </div>
                       </div>
                     </div>
                </div>
            </div>
        </div>
</section>
```



3.4 Код MangaReview.cshtml фајла:

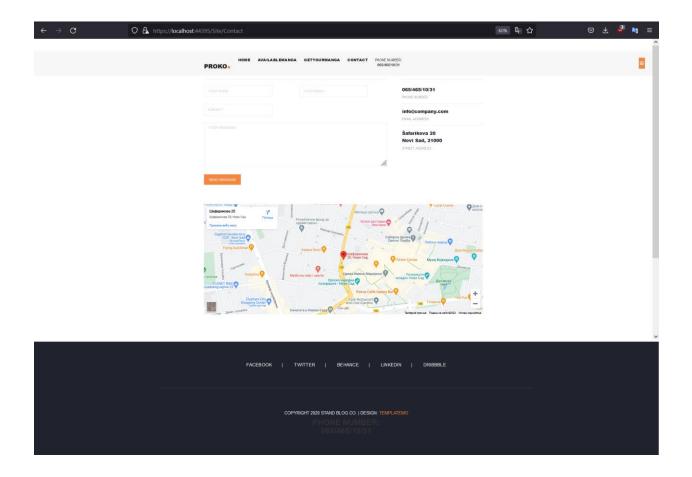
```
@model MangaShop.Models.Sale
  0{ ViewBag.Title = "MangaReview";
   Layout = "~/Views/Shared/_SiteLayout.cshtml";
}
<section class="about-us">
   <div class="container">
       <div class="row">
           <div class="col-lg-12">
              <img src="@Model.Photo" alt="@Model.Name" >
               <h2>@Model.Name</h2>
           </div>
           <div class="row">
               <div class="col-lg-6">
                  <h4>Price:</h4>
                  @Model.Price
                  @if (Model.OnSale == true)
                  {<h3><b>On Sale: </b> Yes</h3><br>}
                  else
                  { <h3><b>On Sale: </b> No</h3><br>}
              </div>
               <div class="col-lg-6">
                  <h4>Publisher:</h4>
                   @Model.Publisher
              </div>
           </div>
             <div class="row">
              <div class="col-lg-12">
                  <a href="#"><i class="fa fa-facebook"></i></a>
                      <a href="#"><i class="fa fa-twitter"></i></a>
                      <a href="#"><i class="fa fa-behance"></i></a>
                      <a href="#"><i class="fa fa-linkedin"></i></a>
                  </div>
           </div>
       </div>
 </div>
</section>
```



3.5 Код Contact.cshtml фајла:

```
ViewBag.Title = "Contact";
    Layout = "~/Views/Shared/_SiteLayout.cshtml";
@section Telefon {<b>PHONE NUMBER:</b>
    <br /><b>065/465/10/31</b>
@section Dodatno {<b>PHONE NUMBER:</b>
    <br /><b>065/465/10/31</b>
<section class="contact-us">
    <div class="container">
        <div class="row">
            <div class="col-lg-12">
                <div class="down-contact">
                    <div class="row">
                         <div class="col-lg-8">
                             <div class="sidebar-item contact-form">
                                 <div class="sidebar-heading">
                                     <h2>Send us a message</h2>
                                 </div>
                                 <div class="content">
                                     <form id="contact" action="" method="post">
                                         <div class="row">
                                             <div class="col-md-6 col-sm-12">
                                                  <fieldset>
                                                      <input name="name" type="text"</pre>
id="name" placeholder="Your name" required="">
                                                  </fieldset>
                                             </div>
                                             <div class="col-md-6 col-sm-12">
                                                  <fieldset>
                                                      <input name="email" type="text"</pre>
id="email" placeholder="Your email" required="">
                                                  </fieldset>
                                             </div>
                                             <div class="col-md-12 col-sm-12">
                                                  <fieldset>
                                                      <input name="subject" type="text"</pre>
id="subject" placeholder="Subject">
                                                  </fieldset>
                                             </div>
                                             <div class="col-lg-12">
                                                  <fieldset>
```

```
<textarea name="message" rows="6"
id="message" placeholder="Your Message" required=""></textarea>
                                                </fieldset>
                                            </div>
                                            <div class="col-lg-12">
                                                <fieldset>
                                                    <button type="submit" id="form-</pre>
submit" class="main-button">Send Message</button>
                                                </fieldset>
                                            </div>
                                        </div>
                                    </form>
                                </div>
                            </div>
                        </div>
                        <div class="col-lg-4">
                            <div class="sidebar-item contact-information">
                                <div class="sidebar-heading">
                                    <h2>contact information</h2>
                                </div>
                                <div class="content">
                                    ul>
                                        <
                                            <h5>065/465/10/31</h5>
                                            <span>PHONE NUMBER</span>
                                        <
                                            <h5>info@company.com</h5>
                                            <span>EMAIL ADDRESS</span>
                                        <
                                            <h5>
                                                Šafarikova 20
                                                <br>Novi Sad, 21000
                                            </h5>
                                            <span>STREET ADDRESS</span>
                                        </div>
                            </div>
                        </div>
                    </div>
                </div>
            </div>
            <div class="col-lq-12">
                <div id="map">
                    <iframe
src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d2808.566924778997!2d19.8395
8331532635!3d45.25654955529645!2m3!1f0!2f0!3f0!3m2!1i1024!2i768!4f13.1!3m3!1m2!1s0x475
b104296c4440d%3A0x420091e0b24bc7bc!2z0KjQsNGE0LDRqNC40LrQvtCy0LAqMjAsINCd0L7QstC4INCh0
LDQtA!5e0!3m2!1ssr!2srs!4v1671827946431!5m2!1ssr!2srs" width="100%" height="450"
style="border:0;" allowfullscreen="" loading="lazy" referrerpolicy="no-referrer-when-
downgrade"></iframe>
                </div>
            </div>
        </div>
    </div>
</section>
```



4 Модели:

```
✓ Models

▷ C# Manga.cs

▷ C# Sale.cs
```

4.1 Код Manga.cs фајла:

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

namespace MangaShop.Models
{
    public class Manga
    {
        public string Name { get; set; }
        public string Photo { get; set; }
        public double Price { get; set; }
        public string Publisher { get; set; }
}
```

4.2 Код Sale.cs фајла:

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

namespace MangaShop.Models
{
    public class Sale:Manga
    {
        public bool OnSale { get; set; }
    }
}
```