Akademija tehnicko-umetnickih strukovnih studija Beograd

Beyond Monopoly

Ime i prezime: Ivana Maricic

Broj indeksa: 40 / 20

Smer: Internet tehnologije

Modul: Web programiranje

Sadržaj:

1.Uvod

1.1   Korišćene tehnologije :

- Html5, Html4
- CSS 3
- Boostrap 4
- JavaScript
- JSON
- Ajax
- XML
- jQuery
- Photoshop
- Visual Studio Code

1.2 Opis funkcionalnosti :

- Dinamički ispisana navigacija na svim stranicama
- Dinamički ispisan footer na svim stranicama
- Upotreba Ajax-a za čitanje JSON fajlova preko JavaScript-a i jQuery-a
- Upisivanje u localStorage i manipulisanje podacima
- Obrada grešaka u slučaju da nema filtriranih proizvoda, ako je korpa prazna, ukoliko dodje do greške dohvatanja podataka preko ajax-a
- Filtriranje po kategorijama i godinama
- Klikom na add to cart iskace popup sa obaveštenjem
- Sortiranje po ceni
- Pretraga po nazivu
- Dodavanje proizvoda u korpu
- Mogućnost oduzimanja i dodavanja proizvoda iz korpe, kao i potpuno izbacivanje proizvoda iz korpe
- Validacija forme pomoću regularnih izraza

1.3 Template

Nije korišćen template.

2.Organizacija

2.1 Organizaciona šema
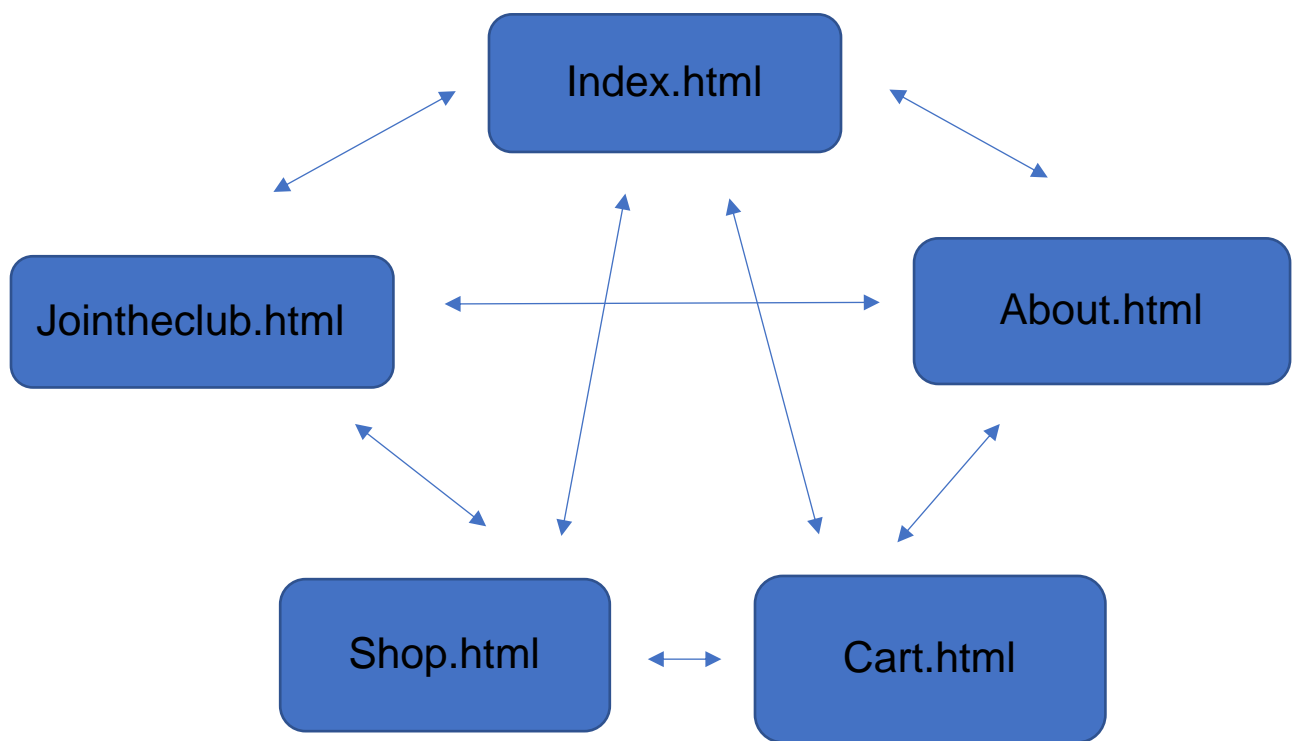
2.2 Mapa sajta

```xml
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
<url>
<loc>https://ivana-maricic.github.io/BeyondMonopoly/shop.html</loc>
<lastmod>2022-03-12</lastmod>
<changefreq>daily</changefreq>
<priority>1</priority>
</url>
<url>
<loc>https://ivana-maricic.github.io/BeyondMonopoly/index.html</loc>
<lastmod>2022-03-12</lastmod>
<changefreq>weekly</changefreq>
<priority>0.8</priority>
</url>
<url>
<loc>https://ivana-maricic.github.io/BeyondMonopoly/cart.html</loc>
<lastmod>2022-03-12</lastmod>
<changefreq>monthly</changefreq>
<priority>0.6</priority>
</url>
<url>
<loc>https://ivana-maricic.github.io/BeyondMonopoly/jointheclub.html</loc>
<lastmod>2022-03-12</lastmod>
<changefreq>yearly</changefreq>
<priority>0.5</priority>
</url>
<url>
<loc>https://ivana-maricic.github.io/BeyondMonopoly/about.html</loc>
<lastmod>2022-03-12</lastmod>
<changefreq>yearly</changefreq>
<priority>0.5</priority>
</url>
</urlset>
```
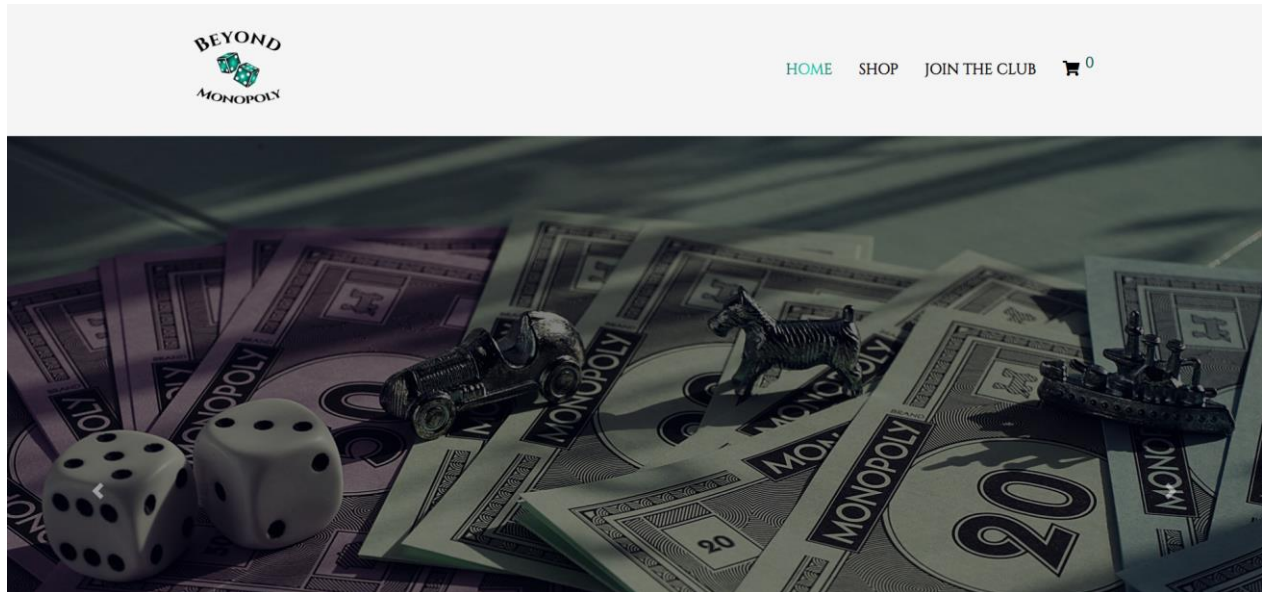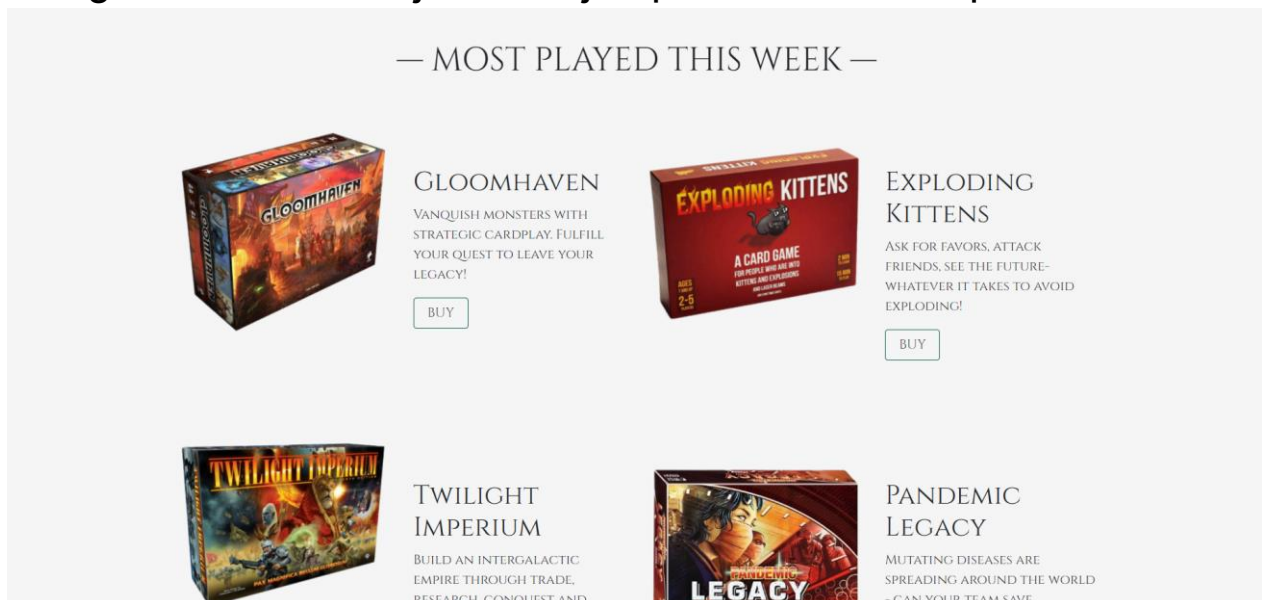
2.3 Slike stranica i opisi funkcionalnost

Index.html

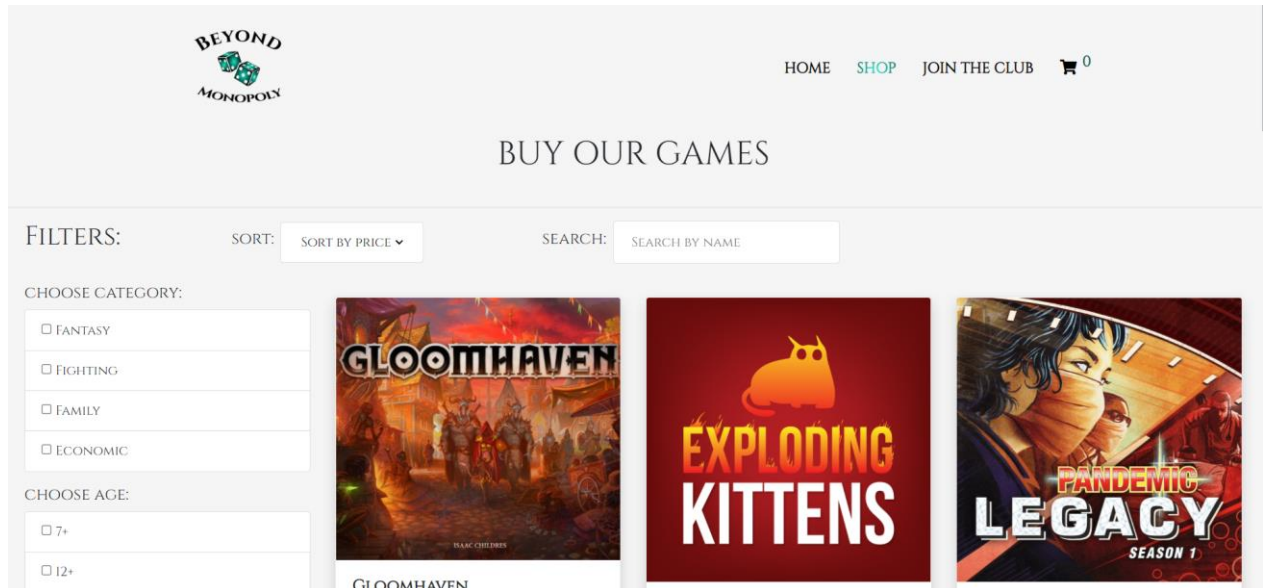Kada se učita stranica index.html vidi se dinamički ispisan navigacioni meni i slajder uradjen pomoću bootstrapa.

Klikom na dugme buy idemo na stranicu shop.html

Dinamički ispisan footer.

Dinamičko ispisvanje kategorija dohvatajući ih ajaxom iz jsona, takodje i godina.

Dinamičko ispisivanje proizvoda.

Filtriranje po kategorijama i godinama.

Sortiranje po ceni igara.

Pretraga po nazivu igara.

GLOOMHAVEN

ANQUISH MONSTERS WITH STRATEGIC CARDPLAY. FULFILL YOUR QUEST TO LEAVE YOUR LEGACY!

CATEGORY: FANTASY, FIGHTING

READ MORE

$139.99 ~~$230.99~~

ADD TO CART

Svaki proizvod je dinamički ispisan pomocu javascripta,jquerya,ajaxa i jsona.
Klikom na dugme read more otvara se dinamički ispisan modal pomoću istih tehnologija.

GLOOMHAVEN   ×

NUMBER OF PLAYERS: 1-4

PLAYING TIME: 60-120 MIN

AGE: 14+

GLOOMHAVEN IS A GAME OF EURO-INSPIRED TACTICAL COMBAT IN A PERSISTENT WORLD OF SHIFTING MOTIVES.PLAYERS WILL TAKE ON THE ROLE OF A WANDERING ADVENTURER WITH THEIR OWN SPECIAL SET OF SKILLS AND THEIR OWN REASONS FOR TRAVELING TO THIS DARK CORNER OF THE WORLD. PLAYERS MUST WORK TOGETHER OUT OF NECESSITY TO CLEAR OUT MENACING DUNGEONS AND FORGOTTEN RUINS. IN THE PROCESS, THEY WILL ENHANCE THEIR ABILITIES WITH EXPERIENCE AND LOOT, DISCOVER NEW LOCATIONS TO EXPLORE AND PLUNDER, AND EXPAND AN EVER-BRANCHING FUELED BY THE DECISIONS THEY MAKE. THIS IS A GAME WITH A PERSISTENT AND CHANGING WORLD THAT IS IDEALLY PLAYED OVER MANY GAME SESSIONS. AFTER A SCENARIO, PLAYERS WILL MAKE DECISIONS ON WHAT TO DO, WHICH WILL DETERMINE HOW THE STORY CONTINUES, KIND OF LIKE A "CHOOSE YOUR OWN ADVENTURE" BOOK. PLAYING THROUGH A SCENARIO IS A COOPERATIVE WHERE PLAYERS

CLOSE

Klikom na dugme add to cart proizvod se ubacuje u localStorage i iskače popup da je proizvod ubačen u korpu.

Tada se na ikonici u navigaconom meniju pojavljuje broj unetih proizvoda u korpu.

Ukoliko je proizvod od ranije u korpi, nece se obrisati.
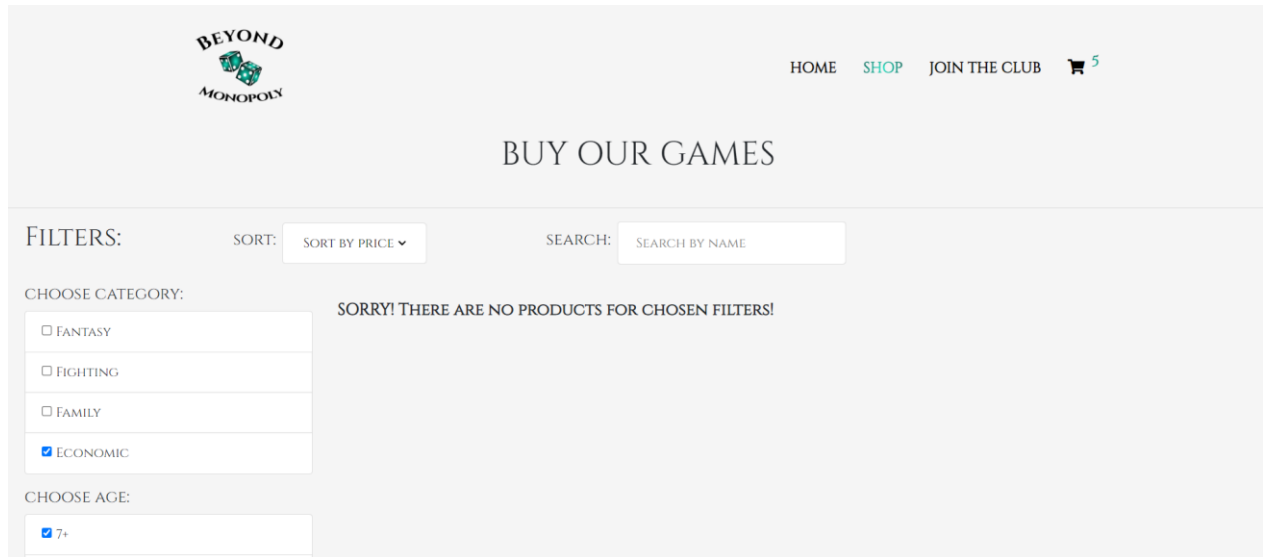
U slučaju da nema filtriranih proizvoda korisniku izlazi obavestenje.

Jointheclub.html
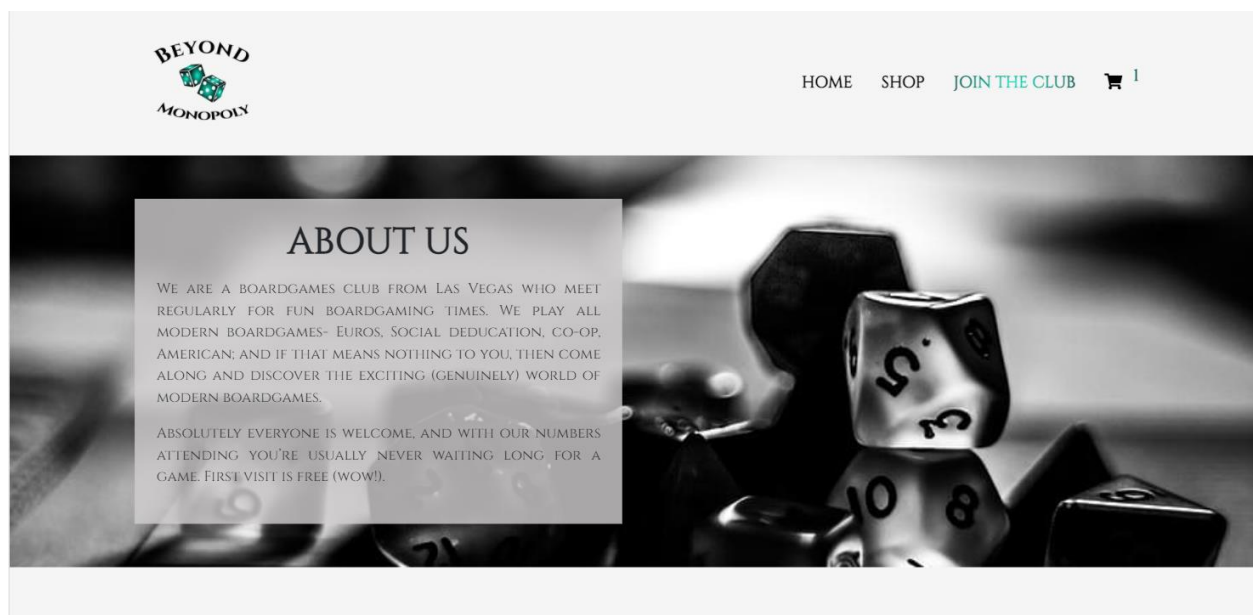
Ulaskom na stranicu join the club imamo informacije o klubu i formu za učlanjenje.

Validacija forme odrađena pomoću javascripta, korišćeni su regularni izrazi.
U slučaju da niste pravilno uneli neki podatak, izaći će obaveštenje o tome.
Prilikom klika na dugme join podaci iz forme nestaju.

Prilikom klika na korpu odlazimo na stranicu cart.html na kojoj vidimo sve proizvode koje smo ubacili u našu korpu.

Možemo manipulisati količinom proizvoda.

Možemo obrisati potpuno proizvod iz korpe klikom na ikonicu kante.

Povećavanjem broja proizvoda puna cena se povećava automatski ili smanjuje.

Popunjena korpa:

Prazna korpa:

Na stranici about.html kojoj se pristupa sa svih stranica sa footera imamo podatke o autoru sajta i link ka portfoliu

3.Kodovi

3.1. index.html

```html
<!DOCTYPE html>
<html lang="en">

<head>
    <title>Beyond Monopoly | Home</title>
    <!-- Meta tags -->
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <meta name="description" content="Beyond Monopoly is a site from a private
ogranisation for playing board games." />
    <meta name="keywords" content="Game, Board, Board games, Club" />
    <meta name="author" content="Ivana Maricic" />
    <!-- SHORTCUT ICON -->
    <link rel="shortcut icon" href="assets/img/icon.png" />
    <!-- FONT AWESOME -->
    <link rel="stylesheet"
href="https://use.fontawesome.com/releases/v5.15.3/css/all.css"
        integrity="sha384-
SZXxX4whJ79/gErwcOYf+zWLeJdY/qpuqC4cAa9rOGUstPomtqpuNWT9wdPEn2fk"
crossorigin="anonymous" />
    <!-- BOOTSTRAP -->
    <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.0/dist/css/bootstrap.min.css"
        integrity="sha384-
B0vP5xmATw1+K9KRQjQERJvTumQW0nPEzvF6L/Z6nronJ3oUOFUFpCjEUQouq2+l"
crossorigin="anonymous" />
    <!-- CSS -->
    <link rel="stylesheet" href="assets/css/style.css" type="text/css" />
    <!-- CSS Responsive -->
    <link rel="stylesheet" href="assets/css/responsive.css" type="text/css" />
</head>

<body>
    <!-- START HEADER -->
    <header>
        <div class="container">
            <div class="row">
                <div class="col-12" id="navigation">
```

```html
                </div>
            </div>
        </div>
    </header>
    <!-- END HEADER -->
    <!-- START SECTION SLIDER -->
    <div class="container-fluid">
        <div class="row">
            <div class="col-12">
                <div id="carouselExampleCaptions" class="carousel slide" data-ride="carousel">
                    <ol class="carousel-indicators">
                        <li data-target="#carouselExampleCaptions" data-slide-to="0" class="active"></li>
                        <li data-target="#carouselExampleCaptions" data-slide-to="1"></li>
                    </ol>
                    <div class="carousel-inner">
                        <div class="carousel-item active">
                            <img src="assets/img/slider1.jpg" class="d-block w-100" alt="slidepicture">
                            <div class="carousel-caption d-md-block">
                                <h4 class="mb-4 im-mb">WORLDS FRIENDLIEST BOARDGAME CLUB!</h4>
                                <!-- <p>Some representative placeholder content for the first slide.</p> -->
                            </div>
                        </div>
                        <div class="carousel-item imgc">
                            <img src="assets/img/slider2.jpg" class="d-block w-100" alt="slidepicture">
                            <div class="carousel-caption d-md-block">
                                <h4 class="mb-4 im-mb">COME AND PLAY YOUR FAVORITE BOARD GAMES WITH US</h4>
                                <!-- <p>Some representative placeholder content for the second slide.</p> -->
                            </div>
                        </div>
                    </div>
                    <a class="carousel-control-prev" href="#carouselExampleCaptions" role="button" data-slide="prev">
                        <span class="carousel-control-prev-icon" aria-hidden="true"></span>
                        <span class="sr-only">Previous</span>
                    </a>
```

```html
                        <a class="carousel-control-next"
href="#carouselExampleCaptions" role="button" data-slide="next">
                            <span class="carousel-control-next-icon" aria-
hidden="true"></span>
                            <span class="sr-only">Next</span>
                        </a>
                    </div>
                </div>
            </div>
        </div>
        <!-- END SECTION SLIDER -->
        <main>
            <section>
                <div class="container">
                    <div class="row">
                        <div class="col-12 heading text-uppercase text-center my-5">
                            <h1>&mdash; Most played this week &mdash;</h1>
                        </div>
                        <div class="col-12 col-md-6 col-lg-3">
                            <img src="assets/img/gloomhaven1.png" alt="gloomhaven"
class="w-100" />
                        </div>
                        <div class="col-12 col-md-6 col-lg-3 py-5">
                            <h2>Gloomhaven</h2>
                            <p class="text-break">Vanquish monsters with strategic
cardplay. Fulfill your quest to leave
                                your legacy!</p>
                            <a href="shop.html">
                                <button type="button" class=" btn btn-outline-dark
px-3">BUY</button>
                            </a>
                        </div>
                        <div class="col-12 col-md-6 col-lg-3">
                            <img src="assets/img/exploding1.png"
alt="explodingkittens" class="w-100" />
                        </div>
                        <div class="col-12 col-md-6 col-lg-3 py-5">
                            <h2>Exploding Kittens</h2>
                            <p class="text-break">Ask for favors, attack friends, see
the future- whatever it takes to avoid
                                exploding!</p>
                            <a href="shop.html">
                                <button type="button" class="btn btn-outline-dark px-
3">BUY</button>
                            </a>
```

```html
                </div>
              </div>
            </div>
            <div class="container mt-5">
                <div class="row">
                    <div class="col-12 col-md-6 col-lg-3">
                        <img src="assets/img/twilight11.png" alt="twilight"
class="w-100" />
                    </div>
                    <div class="col-12 col-md-6 col-lg-3 py-5">
                        <h2>Twilight Imperium</h2>
                        <p class="text-break">Build an intergalactic empire
through trade, research, conquest and grand
                            politics.</p>
                        <a href="shop.html">
                            <button type="button" class="btn btn-outline-dark px-
3">BUY</button>
                        </a>
                    </div>
                    <div class="col-12 col-md-6 col-lg-3">
                        <img src="assets/img/legacy1.png" alt="legacy" class="w-
100" />
                    </div>
                    <div class="col-12 col-md-6 col-lg-3 py-5">
                        <h2>Pandemic Legacy</h2>
                        <p class="text-break">Mutating diseases are spreading
around the world - can your team save
                            humanity?</p>
                        <a href="shop.html">
                            <button type="button" class="btn btn-outline-dark px-
3">BUY</button>
                        </a>
                    </div>
                </div>
            </div>
        </div>
    </section>
  </main>
  <!-- footer -->
  <footer class="pt-4 mt-5 text-white" id="footer">
  </footer>
  <!-- Bootstrap JS -->
  <script src="https://code.jquery.com/jquery-3.5.1.min.js"
      integrity="sha256-9/aliU8dGd2tb6OSsuzixeV4y/faTqgFtohetphbbj0="
crossorigin="anonymous"></script>
```
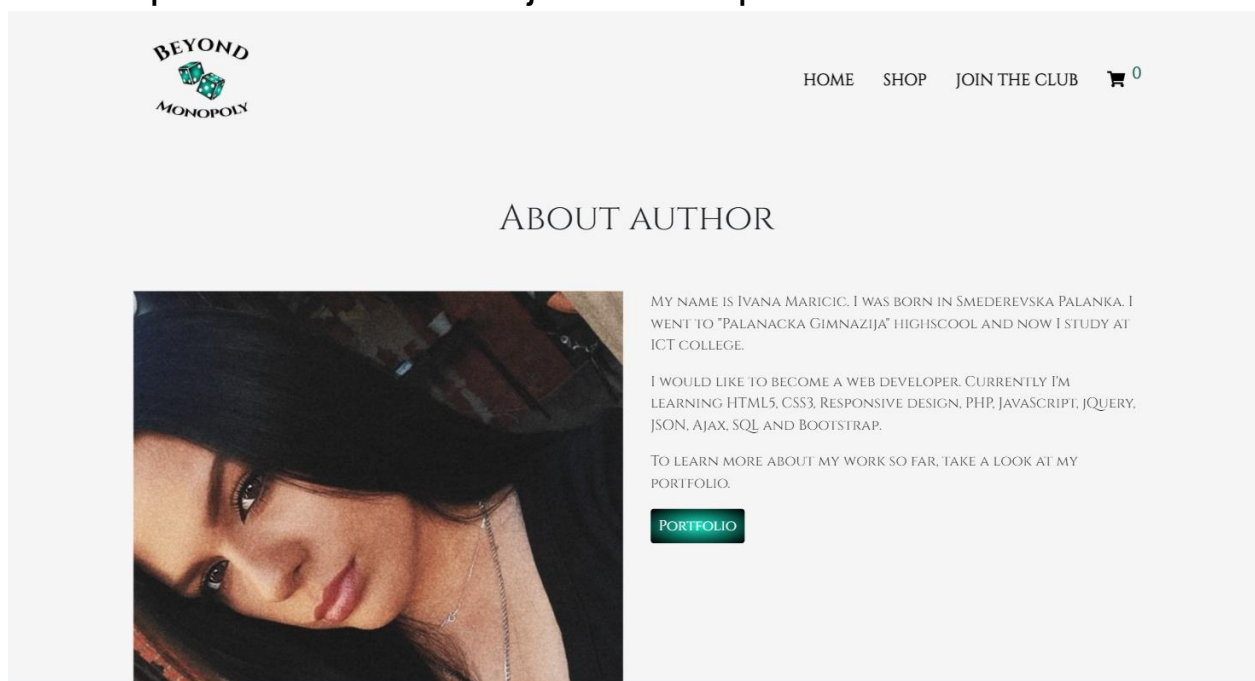
```html
    <script
src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"
        integrity="sha384-
9/reFTGAW83EW2RDu2S0VKaIzap3H66lZH81PoYlFhbGU+6BZp6G7niu735Sk7lN"
        crossorigin="anonymous"></script>
    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.0/dist/js/bootstrap.min.js"
        integrity="sha384-
+YQ4JLhjyBLPDQt//I+STsc9iw4uQqACwlvpslubQzn4u2UU2UFM80nGisd026JF"
        crossorigin="anonymous"></script>
    <script src="assets/js/main.js"></script>


</body>

</html>
```

3.2.shop.html

```html
<!DOCTYPE html>
<html lang="en">

<head>
  <title>Beyond Monopoly | Shop</title>
  <!-- Meta tags -->
  <meta charset="UTF-8" />
  <meta http-equiv="X-UA-Compatible" content="IE=edge" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
  <meta name="description" content="Buy your favorite board games from us, we are
waiting for you to join." />
  <meta name="keywords" content="Game, Board, Board games, Club, Shop, Buy" />
  <meta name="author" content="Ivana Maricic" />
  <!-- SHORTCUT ICON -->
  <link rel="shortcut icon" href="assets/img/icon.png" />
  <!-- FONT AWESOME -->
  <link rel="stylesheet"
href="https://use.fontawesome.com/releases/v5.15.3/css/all.css"
    integrity="sha384-
SZXxX4whJ79/gErwcOYf+zWLeJdY/qpuqC4cAa9rOGUstPomtqpuNWT9wdPEn2fk"
crossorigin="anonymous" />
  <!-- BOOTSTRAP -->
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.0/dist/css/bootstrap.min.css"
    integrity="sha384-
B0vP5xmATw1+K9KRQjQERJvTumQW0nPEzvF6L/Z6nronJ3oUOFUFpCjEUQouq2+l"
crossorigin="anonymous" />
  <!-- CSS -->
  <link rel="stylesheet" href="assets/css/style.css" type="text/css" />
  <!-- CSS Responsive -->
  <link rel="stylesheet" href="assets/css/responsive.css" type="text/css" />
</head>

<body>
  <div class="loading">
    <img src="assets/img/loading.gif" alt="Loading">
  </div>
  <!-- START HEADER -->
  <header>
    <div class="container">
      <div class="row">
        <div class="col-12" id="navigation">

        </div>
```

```html
        </div>
      </div>
  </header>
  <!-- END HEADER -->
  <!-- START SECTION MAIN -->

  <main>
    <h1 class="text-center pb-4">BUY OUR GAMES</h1>
    <hr />
    <!-- START SECTION CARDS -->
    <section>
      <div class="container-fluid">
        <div class="row pr-4 pl-4">
          <div class="col-12 col-lg-2">
            <h2>Filters:</h2>
          </div>
          <div class="col-lg-3 col-12 d-flex sort align-items-center">
            <h3 class="im-fontSize pr-2">sort:</h3>
            <ul class="list-group">
              <li class="list-group-item">
                <select class="select im-border" id="sort">
                  <option value="price" selected>Sort by price</option>
                  <option value="asc">Low to High</option>
                  <option value="desc">High to low</option>
                </select>
              </li>
            </ul>
          </div>

          <div class="col-lg-3 col-12 d-flex align-items-center">
            <h3 class="im-fontSize pr-2">search:</h3>
            <ul class="list-group">
              <li class="list-group-item">
                <input type="search" id="searching" name="searcing"
placeholder="Search by name" />
              </li>
            </ul>
          </div>
        </div>
      </div>
      <div class="container-fluid">
        <div class="row p-4">
          <div class="col-lg-3 col-12">
            <div class="col-12 p-0 mb-3">
              <h3 class="im-fontSize">choose category:</h3>
```

```html
                <ul class="list-group" id="categories">
                </ul>
              </div>
              <div class="col-12 p-0 mb-3">
                <h3 class="im-fontSize">choose age:</h3>
                <ul class="list-group" id="years">
                </ul>
              </div>
            </div>
            <div class="col-lg-9 col-12 mt-3">
              <div class="row" id="products">

              </div>
              <div id="popUp" class="alert alert-info font-weight-bold"
style="display: none; position:fixed; top:2%; right:2%; ">Item added to
cart!</div>
              <div style="display:none;" id="shopMessage" class="im-fontSize font-
weight-bold">SORRY! There are no products for chosen filters!</div>
            </div>
          </div>
        </section>
      </div>
      <!-- END SECTION CARDS -->
      <!-- START SECTION MODALS -->
      <section id="modals">
      </section>
      <!-- END SECTION MODALS -->
  </main>
  <!-- END SECTION MAIN -->
  <!-- START FOOTER -->
  <footer class="pt-4 mt-5 text-white" id="footer">

  </footer>
  <!-- END FOOTER -->
  <!-- BOOSTRAP JS -->
  <script src="https://code.jquery.com/jquery-3.5.1.min.js"
    integrity="sha256-9/aliU8dGd2tb6OSsuzixeV4y/faTqgFtohetphbbj0="
crossorigin="anonymous"></script>
  <script
src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"
    integrity="sha384-
9/reFTGAW83EW2RDu2S0VKaIzap3H66lZH81PoYlFhbGU+6BZp6G7niu735Sk7lN"
    crossorigin="anonymous"></script>
  <script
src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.0/dist/js/bootstrap.min.js"
```

```html
      integrity="sha384-
+YQ4JLhjyBLPDQt//I+STsc9iw4uQqACwlvpslubQzn4u2UU2UFM80nGisd026JF"
      crossorigin="anonymous"></script>
  <script src="assets/js/shop.js"></script>
  <script src="assets/js/main.js"></script>
</body>

</html>
```

3.3. jointheclub.html

```html
<!DOCTYPE html>
<html lang="en">

<head>
  <title>Beyond Monopoly | Join the club</title>
  <!-- Meta tags -->
  <meta charset="UTF-8" />
  <meta http-equiv="X-UA-Compatible" content="IE=edge" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
  <meta name="description"
    content="Join the club now! We are always open for new members and people
with pasion for board games." />
  <meta name="keywords" content="Game, Board, Board games, Club, Join" />
  <meta name="author" content="Ivana Maricic" />
  <!-- SHORTCUT ICON -->
  <link rel="shortcut icon" href="assets/img/icon.png" />
  <!-- AOS ANIMATION -->
  <link href="https://unpkg.com/aos@2.3.1/dist/aos.css" rel="stylesheet" />
  <!-- FONT AWESOME -->
  <link rel="stylesheet"
href="https://use.fontawesome.com/releases/v5.15.3/css/all.css"
    integrity="sha384-
SZXxX4whJ79/gErwcOYf+zWLeJdY/qpuqC4cAa9rOGUstPomtqpuNWT9wdPEn2fk"
crossorigin="anonymous" />
  <!-- BOOTSTRAP -->
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.0/dist/css/bootstrap.min.css"
    integrity="sha384-
B0vP5xmATw1+K9KRQjQERJvTumQW0nPEzvF6L/Z6nronJ3oUOFUFpCjEUQouq2+l"
crossorigin="anonymous" />
  <!-- CSS -->
  <link rel="stylesheet" href="assets/css/style.css" type="text/css" />
  <!-- CSS Responsive -->
  <link rel="stylesheet" href="assets/css/responsive.css" type="text/css" />
</head>

<body>
  <!-- START HEADER -->
  <header>
    <div class="container">
      <div class="row">
        <div class="col-12" id="navigation">

        </div>
```

```html
      </div>
    </div>
  </header>
  <!--END HEADER  -->
  <!-- START MAIN -->
  <main>
    <!-- START SECTION ABOUT -->
    <section class="im-cover mb-4">
      <div class="container " data-aos="fade-right" data-aos-duration="1000">
        <div class="row">
          <div class="col-12 col-lg-6 py-5">
            <div class="im-about p-4 text-center">
              <h1 class="text-uppercase pb-2 font-weight-bold">About us</h1>
              <p class="text-justify">We are a boardgames club from Las Vegas who
meet regularly for fun boardgaming
                times. We play all modern boardgames- Euros, Social deducation,
co-op, American; and if that means
                nothing to you, then come along and discover the exciting
(genuinely) world of modern boardgames.</p>
              <p class="mt-2 text-justify">Absolutely everyone is welcome, and
with our numbers attending you're usually
                never waiting long for a game. First visit is free (wow!). </p>
            </div>
          </div>
        </div>
      </div>
    </section>
    <!-- END SECTION ABOUT -->
    <!-- START SECTION JOIN -->
    <section>
      <div class="container py-5 im-form">
        <div class="row">
          <div class="col-12">
            <form id="contact">
              <div class="col-12">
                <h2 class="text-uppercase my-4 text-center">Join via form</h2>
                <div class="form-group">
                  <input type="text" id="name" name="textName" class="form-
control" placeholder="Your Name" />
                  <span id="nameerror" class="text-danger font-weight-
bold"></span>
                </div>
                <div class="form-group">
                  <input type="text" id="email" name="textEmail" class="form-
control" placeholder="Your Email" />
```

```html
                        <span id="emailerror" class="text-danger font-weight-
bold"></span>
                    </div>
                    <div class="form-group">
                        <input type="text" id="number" name="textPhone" class="form-
control"
                            placeholder="Phone Number like 061234567" />
                        <span id="numbererror" class="text-danger font-weight-
bold"></span>
                    </div>
                    <div class="form-group">
                        <textarea name="textMsg" id="message" class="form-control
textarea"
                            placeholder="Tell us why would you like to be a part of the
club"
                            style="width: 100%; height: 120px; resize: none;"></textarea>
                        <span id="messageerror" class="text-danger font-weight-
bold"></span>
                    </div>
                    <div class="form-group">
                        <p class="font-weight-bold">Gender:</p>
                        <div class="form-check form-check-inline">
                            <input class="form-check-input" type="radio" name="rbGender"
value="M" />
                            <label class="form-check-label">
                                Male
                            </label>
                        </div>
                        <div class="form-check form-check-inline">
                            <input class="form-check-input" type="radio" name="rbGender"
value="F" />
                            <label class="form-check-label">
                                Female
                            </label>
                        </div>
                        <span id="gendererror" class="text-danger font-weight-
bold"></span>
                    </div>
                    <div class="form-group">
                        <div class="form-check">
                            <input class="form-check-input" type="checkbox" id="cbTerms"
/>
                            <label class="form-check-label">
                                I have read and agree to the Terms and Conditions
                            </label>
```

```html
                    </div>
                    <span id="checkboxerror" class="text-danger font-weight-
bold"></span>
                </div>
                <div class="form-group text-right">
                    <button type="button" onclick="validation(event);"
id="btnSubmitMessage"
                        class="btn btn-outline-dark px-3">Join</button>
                </div>
            </div>
        </form>
    </div>
    </div>
    </div>
    </section>
    <!-- END SECTION JOIN -->

</main>
<!-- END MAIN -->
<!-- START FOOTER -->
<footer class="pt-4 mt-5  text-white" id="footer">

</footer>
<!-- END FOOTER -->
<!-- AOS ANIMATION -->
<script src="https://unpkg.com/aos@2.3.1/dist/aos.js"></script>
<script>
  AOS.init();
</script>
<!-- Bootstrap JS -->
<script src="https://code.jquery.com/jquery-3.5.1.min.js"
    integrity="sha256-9/aliU8dGd2tb6OSsuzixeV4y/faTqgFtohetphbbj0="
crossorigin="anonymous"></script>
<script
src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"
    integrity="sha384-
9/reFTGAW83EW2RDu2S0VKaIzap3H66lZH81PoYlFhbGU+6BZp6G7niu735Sk7lN"
    crossorigin="anonymous"></script>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.0/dist/js/bootstrap.min.js"
    integrity="sha384-
+YQ4JLhjyBLPDQt//I+STsc9iw4uQqACwlvpslubQzn4u2UU2UFM80nGisd026JF"
    crossorigin="anonymous"></script>
<script src="assets/js/main.js"></script>
<script src="assets/js/form.js"></script>
```

```
</body>

</html>
```

3.4. cart.html

```html
<!DOCTYPE html>
<html lang="en">

<head>
  <title>Beyond Monopoly | Shop</title>
  <!-- Meta tags -->
  <meta charset="UTF-8" />
  <meta http-equiv="X-UA-Compatible" content="IE=edge" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
  <meta name="description" content="Buy your favorite board games from us, we are
waiting for you to join." />
  <meta name="keywords" content="Game, Board, Board games, Club, Shop, Buy" />
  <meta name="author" content="Ivana Maricic" />
  <!-- SHORTCUT ICON -->
  <link rel="shortcut icon" href="assets/img/icon.png" />
  <!-- FONT AWESOME -->
  <link rel="stylesheet"
href="https://use.fontawesome.com/releases/v5.15.3/css/all.css"
    integrity="sha384-
SZXxX4whJ79/gErwcOYf+zWLeJdY/qpuqC4cAa9rOGUstPomtqpuNWT9wdPEn2fk"
crossorigin="anonymous" />
  <!-- BOOTSTRAP -->
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.0/dist/css/bootstrap.min.css"
    integrity="sha384-
B0vP5xmATw1+K9KRQjQERJvTumQW0nPEzvF6L/Z6nronJ3oUOFUFpCjEUQouq2+l"
crossorigin="anonymous" />
  <!-- CSS -->
  <link rel="stylesheet" href="assets/css/style.css" type="text/css" />
  <!-- CSS Responsive -->
  <link rel="stylesheet" href="assets/css/responsive.css" type="text/css" />
</head>

<body>
  <div class="loading">
    <img src="assets/img/loading.gif" alt="Loading">
  </div>
  <!-- START HEADER -->
  <header>
    <div class="container">
      <div class="row">
        <div class="col-12" id="navigation">

        </div>
```

```html
        </div>
      </div>
    </header>
    <!-- END HEADER -->
    <!-- START SECTION CART -->
    <section>
      <h1 class="text-center pb-5">WELCOME TO YOUR CART!</h1>
      <div class="container">
        <div class="row table-responsive">
          <table class="table">
            <thead>
              <tr>
                <th scope="col">Image</th>
                <th scope="col">Name</th>
                <th scope="col">Amount</th>
                <th scope="col">Price per item</th>
                <th scope="col">Total price</th>
                <th scope="col"></th>
              </tr>
            </thead>
            <tbody id="cartTable">
            </tbody>
          </table>
        </div>
        <div id="total"></div>
        <div id="message" class="font-weight-bold im-fontSize"
style="display:none;">Your cart is empty. Go shopping!</div>
      </div>
    </section>
    <!-- END SECTION CART -->
    <!-- START FOOTER -->
    <footer class="pt-4 mt-5 text-white" id="footer">

    </footer>
    <!-- END FOOTER -->
    <!-- BOOSTRAP JS -->
    <script src="https://code.jquery.com/jquery-3.5.1.min.js"
      integrity="sha256-9/aliU8dGd2tb6OSsuzixeV4y/faTqgFtohetphbbj0="
crossorigin="anonymous"></script>
    <script
src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"
      integrity="sha384-
9/reFTGAW83EW2RDu2S0VKaIzap3H66lZH81PoYlFhbGU+6BZp6G7niu735Sk7lN"
      crossorigin="anonymous"></script>
```

```html
    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.0/dist/js/bootstrap.min.js"
    integrity="sha384-
+YQ4JLhjyBLPDQt//I+STsc9iw4uQqACwlvpslubQzn4u2UU2UFM80nGisd026JF"
    crossorigin="anonymous"></script>
  <script src="assets/js/cart.js"></script>
  <script src="assets/js/main.js"></script>


</body>

</html>
```

3.4. about.html

```html
<!DOCTYPE html>
<html lang="en">

<head>
    <title>Beyond Monopoly | Shop</title>
    <!-- Meta tags -->
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <meta name="description" content="Buy your favorite board games from us, we
are waiting for you to join." />
    <meta name="keywords" content="Game, Board, Board games, Club, Shop, Buy" />
    <meta name="author" content="Ivana Maricic" />
    <!-- SHORTCUT ICON -->
    <link rel="shortcut icon" href="assets/img/icon.png" />
    <!-- FONT AWESOME -->
    <link rel="stylesheet"
href="https://use.fontawesome.com/releases/v5.15.3/css/all.css"
        integrity="sha384-
SZXxX4whJ79/gErwcOYf+zWLeJdY/qpuqC4cAa9rOGUstPomtqpuNWT9wdPEn2fk"
crossorigin="anonymous" />
    <!-- AOS ANIMATION -->
    <link href="https://unpkg.com/aos@2.3.1/dist/aos.css" rel="stylesheet" />
    <!-- BOOTSTRAP -->
    <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.0/dist/css/bootstrap.min.css"
        integrity="sha384-
B0vP5xmATw1+K9KRQjQERJvTumQW0nPEzvF6L/Z6nronJ3oUOFUFpCjEUQouq2+l"
crossorigin="anonymous" />
    <!-- CSS -->
    <link rel="stylesheet" href="assets/css/style.css" type="text/css" />
    <!-- CSS Responsive -->
    <link rel="stylesheet" href="assets/css/responsive.css" type="text/css" />
</head>

<body>
    <!-- START HEADER -->
    <header>
        <div class="container">
            <div class="row">
                <div class="col-12" id="navigation">

                </div>
            </div>
```

```html
        </div>
    </header>
    <!-- END HEADER -->
    <!-- START MAIN -->
    <main>
        <!-- START SECTION BREADCRUMB -->
        <section>
            <div class="container pt-5" data-aos="zoom-in">
                <div class="row">
                    <div class="col-12 d-flex justify-content-center">
                        <div class="about">
                            <h1>About author</h1>
                        </div>
                    </div>
                </div>
            </div>
        </section>
        <!-- END SECTION BREADCRUMB -->
        <!-- START SECTION ABOUT ME -->
        <section>
            <div class="container py-5">
                <div class="row">
                    <div class="col-12 col-md-6" data-aos="fade-right" data-aos-
duration="1000">
                        <img src="assets/img/author.jpg" alt="author" class="img-
fluid mb-3" />
                    </div>
                    <div class="col-12 col-md-6">
                        <p class="text-break">My name is Ivana Maricic. I was
born in Smederevska Palanka. I went to
                            "Palanacka Gimnazija" highscool and now I study at
ICT college.</p>
                        <p class="text-break">I would like to become a web
developer. Currently I'm learning HTML5,
                            CSS3, Responsive design and Bootstrap.</p>
                        <p class="text-break">To learn more about my work so far,
take a look at my portfolio.</p>
                        <a href="https://ivana-maricic.github.io/CIXPORTFOLIO/"
class="btn im-btn px-2">Portfolio</a>
                    </div>
                </div>
            </div>
        </section>
        <!-- END SECTION ABOUT ME -->
    </main>
```

```html
    <!-- END MAIN -->

    <!-- START FOOTER -->
    <footer class="pt-4 mt-5 text-white" id="footer">
    </footer>
    <!-- END FOOTER -->

    <!-- AOS ANIMATION -->
    <script src="https://unpkg.com/aos@2.3.1/dist/aos.js"></script>
    <script>
        AOS.init();
    </script>
    <!-- BOOSTRAP JS -->
    <script src="https://code.jquery.com/jquery-3.5.1.min.js"
        integrity="sha256-9/aliU8dGd2tb6OSsuzixeV4y/faTqgFtohetphbbj0="
crossorigin="anonymous"></script>
    <script
src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"
        integrity="sha384-
9/reFTGAW83EW2RDu2S0VKaIzap3H66lZH81PoYlFhbGU+6BZp6G7niu735Sk7lN"
        crossorigin="anonymous"></script>
    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.0/dist/js/bootstrap.min.js"
        integrity="sha384-
+YQ4JLhjyBLPDQt//I+STsc9iw4uQqACwlvpslubQzn4u2UU2UFM80nGisd026JF"
        crossorigin="anonymous"></script>
    <script src="assets/js/main.js"></script>
</body>

</html>
```

JS

3.5. main.js

```javascript
$(document).ready(function () {
  showAmountInCart();
});

//broj u korpi prikaz
function showAmountInCart() {
  let amountInCart = localStorage.getItem("amountInCart");
  if (amountInCart == null) {
    amountInCart = 0;
  }
  $("#amountInCart").html(amountInCart);
}

//dinamicko ispisivanje navigacije
var html=` <nav class="navbar navbar-expand-lg navbar-light">
<a class="navbar-brand" href="index.html">
    <img src="assets/img/logo.png" alt="logo" class="im-logo" />
</a>
<button class="navbar-toggler" type="button" data-toggle="collapse" data-
target="#navbarNav"
    aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle
navigation">
    <span class="navbar-toggler-icon"></span>
</button>
<div class="collapse navbar-collapse text-uppercase" id="navbarNav">
    <ul class="navbar-nav ml-auto">
        <li class="nav-item active navHover  mx-2 font-weight-bold">
            <a class="nav-link" href="index.html">Home</a>
        </li>
        <li class="nav-item navHover mx-2 font-weight-bold">
            <a class="nav-link" href="shop.html">Shop</a>
        </li>
        <li class="nav-item navHover mx-2 font-weight-bold">
            <a class="nav-link" href="jointheclub.html">Join the club</a>
        </li>
        <li class="nav-item mx-2 font-weight-bold" id="notli">
            <a class="nav-link" style="position: relative;" href="cart.html"><i
                    class="fas fa-shopping-cart"></i>
                <div class="amountInCart font-weight-bold im-radial"
id="amountInCart"></div>
            </a>
```

```
            </li>
        </ul>
    </div>
</nav>`
$("#navigation").html(html);

//dodavanje klase active
function activeClass(){
$(function() {
    var path =
window.location.href.substring(window.location.href.lastIndexOf("/")+1);
    $("li.nav-item > a").each(function(){
        if($(this).attr("href") == path || $(this).attr("href") == '' ){
        $(this).addClass("active");
        $(this).addClass("im-radial");
        }
    })
});
}
activeClass();

//dinamicko ispisivanje footera
var html=`
<div class="container">
<div class="row align-items-center">
    <div class="col-12 col-md-6 im-center">
        <ul>
            <li class="p-2">Phone: +702565626</li>
            <li class="p-2">Address: 592 E Fremont St, Las Vegas</li>
            <li class="p-2">Open hours: 8:00 - 18:00</li>
            <li class="p-2">Email: beyondmonopoly@gmail.com</li>
        </ul>
    </div>
    <div class="col-12 col-md-6">
        <div class="wrapper">
            <a href="https://www.facebook.com/" target="_blank">
                <div class="icon Facebook">
                    <div class="tooltip">Facebook</div>
                    <span><i class="fab fa-facebook-f"></i></span>
                </div>
            </a>
            <a href="https://www.instagram.com/" target="_blank">
                <div class="icon Instagram">
                    <div class="tooltip">Instagram</div>
                    <span><i class="fab fa-instagram"></i></span>
```

```html
            </div>
          </a>
          <a href="xml/sitemap.xml" target="_blank">
            <div class="icon Sitemap">
              <div class="tooltip">SiteMap</div>
              <span><i class="fas fa-sitemap"></i></span>
            </div>
          </a>
          <a href="xml/rss.xml" target="_blank">
            <div class="icon Rss">
              <div class="tooltip">Rss</div>
              <span><i class="fas fa-rss"></i></span>
            </div>
          </a>
          <a href="documentation.pdf" target="_blank">
            <div class="icon documentation">
              <div class="tooltip">Doc</div>
              <span><i class="fas fa-file"></i></span>
            </div>
          </a>
        </div>
      </div>
</div>
</div>
<div class="container-fluid footer-copyright p-2">
<div class="row">
  <div class="col-12 col-md-6 text-center">
    <p class="my-1">Ivana Maricic 40/20 | <a href="about.html" class="im-radial
font-weight-bold">ABOUT</a></p>
  </div>
  <div class="col-12 col-md-6 text-center">
    <p class="my-1">&copy; 2022 Copyright : <a href="index.html" class="im-radial
font-weight-bold">Beyond
        Monopoly</a></p>
  </div>
</div>
</div>
`

$("#footer").html(html);
```

3.6. cart.js

```javascript
window.onload = () => {
  showCart();
};
//prikazivanje korpe
function showCart() {
  let cart = JSON.parse(localStorage.getItem("cart"));
  let html = "";
  let totalPrice = 0;
  if (cart == null) {
    $("#cartTable").empty();
    $("#total").empty();
    $("#message").show();
    return;
  }
  $("#message").hide();
    let products = JSON.parse(localStorage.getItem("allProducts"));
    for (let cartItem of cart) {
      let product = products.filter((x) => x.id == cartItem.id)[0];
      html += `<tr>
            <td class="cart-picture"><img src="assets/img/${
              product.img.src
            }" class="card-img-top" alt="${product.img.alt}"></td>
            <td class="font-weight-bold im-fontSize">${product.name}</td>
            <td  class="font-weight-bold">
            <button class="cartNumber"
onclick=decreaseAmount(${product.id},${cartItem.amount})>
            <i class="fas fa-minus"></i>
            </button>
            ${cartItem.amount}
            <button class="cartNumber" onclick=increaseAmount(${product.id})>
            <i class="fas fa-plus"></i>
            </button></td>
            <td>$${product.price.newPrice}
            </td>
            <td class="font-weight-bold">$${(
              product.price.newPrice * cartItem.amount
            ).toFixed(2)}</td>
            <td><button onclick=removeFromCart(${
              product.id
            })><i class="fas fa-trash-alt"></i></button></td>
            </tr>
            `;
      totalPrice += product.price.newPrice * cartItem.amount;
    }
```

```javascript
    $("#total").html(
      `<div class="font-weight-bold text-right im-fontSize">YOUR TOTAL IS :
$${totalPrice.toFixed(
        2
      )}<button type="button" class="btn btn-dark ml-2">Checkout</button></div>`
    );
    $("#cartTable").html(html);
  let amount = Number(localStorage.getItem("amountInCart"));
  $("#amountInCart").html(amount);
    }
//brisanje iz korpe
function removeFromCart(productId) {
  let cart = JSON.parse(localStorage.getItem("cart"));
  if (cart != null) {
    let filteredCart = cart.filter((x) => x.id != productId);

    if (filteredCart.length > 0) {
      localStorage.setItem("cart", JSON.stringify(filteredCart));
    } else {
      localStorage.removeItem("cart");
    }

    let amount = 0;
    for (let cartItem of filteredCart) {
      amount += cartItem.amount;
    }
    localStorage.setItem("amountInCart", amount);
  }
  showCart();
}
//smanjivanje kolicine
function decreaseAmount(productId, oldAmount) {
  if (oldAmount == 1) {
    removeFromCart(productId);
  } else {
    let cart = JSON.parse(localStorage.getItem("cart"));
    if (cart != null) {
      for (let cartItem of cart)
        if (cartItem.id == productId) {
          cartItem.amount--;
          break;
        }
    }
    localStorage.setItem("cart", JSON.stringify(cart));
```

```javascript
        let amount = localStorage.getItem("amountInCart") - 1;
        localStorage.setItem("amountInCart", amount);
        showCart();
    }
}
//povecavanje kolicine
function increaseAmount(productId) {
    let cart = JSON.parse(localStorage.getItem("cart"));
    if (cart != null) {
        for (let cartItem of cart)
            if (cartItem.id == productId) {
                cartItem.amount++;
                break;
            }
    }
    localStorage.setItem("cart", JSON.stringify(cart));

    let amount = Number(localStorage.getItem("amountInCart")) + 1;
    localStorage.setItem("amountInCart", amount);
    showCart();
}
```

3.7. shop.js

```javascript
window.onload = () => {
  years = [];
  moreInfo = [];
  categories = [];

  $("#categories").change(filterChange);
  $("#sort").change(filterChange);
  $("#years").change(filterChange);
  $("#searching").keyup(filterChange);
  fetchData("years", showYears);

  //Ajax zahtev
  function fetchData(file, callback) {
    $.ajax({
      url: "assets/data/" + file + ".json",
      method: "get",
      dataType: "json",
      success: function (response) {
        callback(response);
      },
      error: function (err) {
        $("#products").html("There was an error loading the data. Please try
again later.")
        console.log(err);
      },
    });
  }

  //Ispisivanje proizvoda
  function showProducts(products) {
    localStorage.setItem("allProducts", JSON.stringify(products));

    products = categoryFilter(products);
    products = searchByName(products);
    products = filterByAge(products);
    products = sortByPrice(products);

    if(products.length == 0) {
      $("#products").empty();
      $("#shopMessage").show();
      return;
    }
    $("#shopMessage").hide();
    var html = "";
```

```javascript
    for (let product of products) {
      html += `
            <div class="col-12 col-md-6 col-lg-4 mb-3">
                <div class="card shadow h-100">
                  <img src="assets/img/${
                    product.img.src
                  }" class="card-img-top" alt="${product.img.alt}">
                  <div class="card-body">
                    <h5 class="card-title font-weight-bold">${product.name}</h5>
                    <p class="card-text mb-2">${product.description}</p>
                    <p class="card-text mb-2 font-weight-bold">Category:
${getCategory(product.categoryId)}</p>
                    <button type="button" class="btn btn-sm btn-outline-dark mb-
2" data-toggle="modal"
                      data-target="#${product.popupId}">Read
                      more</button>
                    <div class="d-flex justify-content-between align-items-
center">
                      <p class="card-text font-weight-bold m-0">$${
                        product.price.newPrice
                      }</p>
                      <p class="card-text text-secondary"><s>$${
                        product.price.oldPrice
                      }</s></p>
                    </div>
                    <button type="button" class="btn im-btn px-3 mt-2"
id="addToCart${
                      product.id
                    }" onclick="addToCart(${product.id})">Add to cart</button>
                  </div>
                </div>
              </div>
            `;
    }
    $("#products").html(html);
  }


  //Ispisivanje informacija
  function showMoreInfo(array) {
    let html = "";

    for (let info of array) {
      html += `
            <div class="modal fade" id="${
```

```
                    info.popupId
              }" tabindex="-1" aria-labelledby="exampleModalLabel" aria-
hidden="true">
          <div class="modal-dialog modal-dialog modal-dialog-scrollable">
            <div class="modal-content">
              <div class="modal-header">
                <h5 class="modal-title font-weight-bold" id="exampleModalLabel">${
                  info.name
                }</h5>
                <button type="button" class="close" data-dismiss="modal" aria-
label="Close">
                    <span aria-hidden="true">&times;</span>
                </button>
              </div>
              <div class="modal-body">
                <p class="font-weight-bold">Number of players: ${
                  info.players.min
                }-${info.players.max}</p>
                <p class="font-weight-bold">Playing time: ${
                  info.playingTime
                } Min</p>
                <p class="font-weight-bold">Age: ${getAge(info.yearId)}</p>
                <p>${info.moreInfo}</p>
              </div>
              <div class="modal-footer">
                <button type="button" class="btn im-btn" data-
dismiss="modal">Close</button>
              </div>
            </div>
          </div>
        </div>
                `;
    }
    $("#modals").html(html);
    moreInfo = array;
    fetchData("products", showProducts);
  }

  //Ispis kategorija
  function showCategories(array) {
    let html = "";
    for (let category of array) {
      html += `<li class="list-group-item">
        <input type="checkbox" value="${category.id}" class="category"
name="categories"/> ${category.name}
```

```javascript
        </li>`;
    }
    $("#categories").html(html);
    categories = array;
    fetchData("products", showMoreInfo);
  }

  //Ispis godina
  function showYears(array) {
    let html = "";
    for (let year of array) {
      html += `
        <li class="list-group-item">
        <input type="checkbox" value="${year.id}" class="age" name="age"/>
${year.value}+
        </li>
        `;
    }
    $("#years").html(html);
    years = array;
    fetchData("categories", showCategories);
  }

  //Dohvatanje godina
  function getAge(yearId) {
    for (let age of years) {
      if (age.id == yearId) {
        return age.value + "+";
      }
    }
  }

  //Dohvatanje kategorija
  function getCategory(categoryId) {
    let name = "";
    for (let id of categoryId) {
      for (let category of categories) {
        if (id == category.id) {
          name += category.name + ", ";
        }
      }
    }
    return name.substring(0, name.length - 2);
  }
```

```javascript
function filterChange() {
  fetchData("products", showProducts);
}

//Filtriranje po kategorijama
function categoryFilter(products) {
  let searchedCategories = [];
  $(".category:checked").each(function (el) {
    searchedCategories.push(parseInt($(this).val()));
  });
  if (searchedCategories.length > 0) {
    return products.filter((p) =>
      p.categoryId.some((category) => searchedCategories.includes(category))
    );
  } else return products;
}

//Sortiranje po ceni
function sortByPrice(products) {
  let type = $("#sort").val();
  if (type == "asc") {
    products.sort();
    return products.sort((a, b) => a.price.newPrice - b.price.oldPrice);
  }
  if (type == "desc") {
    return products.sort((a, b) => b.price.newPrice - a.price.oldPrice);
  } else return products;
}

//Pretraga po nazivu
function searchByName(products) {
  let typed = $("#searching").val().toLowerCase();
  let filtered = products.filter(
    (p) => p.name.toLowerCase().indexOf(typed) != -1
  );
  return filtered;
}

//Filtriranje po godinama
function filterByAge(products) {
  let age = [];
  $(".age:checked").each(function (el) {
    age.push(parseInt($(this).val()));
  });
  if (age.length > 0) {
```

```javascript
      return products.filter((p) => age.includes(p.yearId));
    } else return products;
  }
};

//dodavanje u korpu
function addToCart(productId) {
  let cart = JSON.parse(localStorage.getItem("cart"));
  if (cart == null) {
    cart = [];
  }
  if (cart.filter((x) => x.id == productId).length == 0) {
    cart.push({
      id: productId,
      amount: 1,
    });
  } else {
    for (let product of cart) {
      if (product.id == productId) {
        product.amount++;
        break;
      }
    }
  }
  localStorage.setItem("cart", JSON.stringify(cart));
  let amountInCart = localStorage.getItem("amountInCart");
  if (amountInCart == null) {
    amountInCart = 0;
  }
  amountInCart++;
  $("#amountInCart").html(amountInCart);
  localStorage.setItem("amountInCart", amountInCart);
    $( "#popUp" ).show();
    setTimeout(function() {
      $( "#popUp" ).hide();
    }, 1200);
}
```

3.8. form.js

```javascript
// validacija forme
function validation(e) {
  e.preventDefault();

  var name = document.getElementById("name").value;
  var email = document.getElementById("email").value;
  var number = document.getElementById("number").value;
  var message = document.getElementById("message").value;
  var gender = document.getElementsByName("rbGender");
  var terms = document.getElementById("cbTerms");
  var successfullValidation = true;

  var reName = /^[A-ZŠĐČĆŽ][a-zšđčćž]{2,15}(\s[A-ZŠĐČĆŽ][a-zšđčćž]{2,20})+$/;
  var reEmail = /^[\w-\.]+@([\w-]{2,}\.)+[a-z]{2,}$/;
  var reNumber = /^06[0-689][0-9]{6,7}$/;
  var reMessage = /.{4,200}/;

  if (reName.test(name)) {
    document.getElementById("nameerror").innerHTML = " ";
  } else {
    document.getElementById("nameerror").innerHTML =
      "** Name is required and can contain only letters";
    successfullValidation = false;
  }
  if (reEmail.test(email)) {
    document.getElementById("emailerror").innerHTML = " ";
  } else {
    document.getElementById("emailerror").innerHTML =
      "** Email is required and must be in a correct email format.";
    successfullValidation = false;
  }
  if (reNumber.test(number)) {
    document.getElementById("numbererror").innerHTML = " ";
  } else {
    document.getElementById("numbererror").innerHTML =
      "** Number is required and must be in a correct number format.";
    successfullValidation = false;
  }
  if (reMessage.test(message)) {
    document.getElementById("messageerror").innerHTML = " ";
  } else {
    document.getElementById("messageerror").innerHTML =
      "** Message is required and can contain max 250 characters.";
    successfullValidation = false;
```

```
  }
  if (!(gender[0].checked || gender[1].checked)) {
    document.getElementById("gendererror").innerHTML =
      "** Choose at least one option ";
    successfullValidation = false;
  } else {
    document.getElementById("gendererror").innerHTML = " ";
  }
  if (terms.checked) {
    document.getElementById("checkboxerror").innerHTML = " ";
  } else {
    document.getElementById("checkboxerror").innerHTML =
      "** You must check this box";
    successfullValidation = false;
  }
  if (successfullValidation) {
    document.getElementById("contact").reset();
  }
}
```

CSS

3.9. style.css

```css
@font-face {
  font-family: cinzel;
  src: url(../fonts/Cinzel-Regular.ttf);
}
html {
  overflow-x: hidden;
  width: 100%;
  height: 100%;
}
::-webkit-scrollbar {
  width: 7px;
}
::-webkit-scrollbar-thumb {
  background: rgba(72, 81, 94, 0.329);
}
::-webkit-scrollbar-thumb:hover {
  background: rgba(90, 99, 114, 0.555);
}
html body {
  overflow-x: hidden;
  width: 100%;
  height: 100%;
}
body {
  font-family: cinzel;
  background: #eeeeee8c !important;
}
ul {
  padding: 0 !important;
}
.im-border {
  border: none !important;
  padding: 0 !important;
  height: auto !important;
}

/* NAV */

.navbar {
  padding: 0 !important;
}
```

```css
.navbar-toggler {
  border-color: rgba(0, 0, 0, 0.089) !important;
}
.im-radial {
  background: -webkit-radial-gradient(#16e8c7, #000);
  -webkit-background-clip: text;
  -webkit-text-fill-color: transparent;
}
.navHover:hover {
  background: -webkit-radial-gradient(#16e8c7, #000);
  -webkit-background-clip: text;
  -webkit-text-fill-color: transparent;
}
.im-logo {
  width: 75% !important;
}
.nav-link {
  color: black !important;
  font-size: 18px !important;
}
ul {
  list-style-type: none;
}
.container-fluid {
  padding-left: 0;
  padding-right: 0;
}
.heading {
  text-align: center;
  margin-bottom: 3rem;
  margin-top: 3rem;
}
.im-fontSize {
  font-size: 20px !important;
}
td {
  text-align: center;
}
.im-left {
  text-align: left !important;
}
a {
  color: white !important;
  text-decoration: none !important;
}
```

```css
.btn-outline-dark {
  border-color: #0a5c50;
}
.btn-outline-dark:hover {
  color: white !important;
  background: -webkit-radial-gradient(#16e8c7, #000) !important;
}
.im-btn {
  color: white !important;
  background: -webkit-radial-gradient(#16e8c7, #000) !important;
}
.imgc {
  background-color: #000 !important;
}
.imgc img {
  opacity: 0.5 !important;
}
/* about */

.im-cover {
  background-image: url("../img/dice.jpg");
  background-size: cover;
  background-repeat: no-repeat;
  background-position: center;
}
.im-about {
  background-color: rgba(207, 205, 205, 0.815);
}

/* form */
.im-form {
  max-width: 700px;
}
form {
  padding: 2%;
}

.form-control {
  border-bottom: 1px solid black !important;
}
input {
  border: 0 !important;
  background-color: transparent !important;
  border-bottom: 1px solid black !important;
  border-radius: 0 !important;
```

```css
    box-sizing: border-box !important;
}
#searching {
    border-bottom: 0 !important;
}
.form-control {
    color: black !important;
}
textarea {
    border: none !important;
    border-bottom: 1px solid black !important;
    border-radius: 0 !important;
    background-color: transparent !important;
}
.form-control:focus {
    box-shadow: none !important;
}

/* cart */

.amountInCart {
    position: absolute;
    top: 0;
    right: -10px;
}
button {
    border: none;
}
.cart-picture {
    width: 20%;
}
.cartNumber {
    background-color: #eeeeee8c !important;
}
.table td {
    vertical-align: baseline !important;
}
/* footer */

footer {
    background: rgba(0, 0, 0, 0.911);
}
.wrapper {
    display: flex;
    justify-content: center;
```

```css
    align-content: center;
}
.wrapper .icon {
  position: relative;
  border-radius: 50%;
  padding: 15px;
  margin: 10px;
  width: 50px;
  height: 50px;
  font-size: 18px;
  display: flex;
  justify-content: center;
  align-items: center;
  flex-direction: column;
  cursor: pointer;
}
.wrapper .icon i {
  color: #fff;
  transition: 0.4s linear;
}
.wrapper .tooltip {
  position: absolute;
  top: 0;
  font-size: 14px;
  background-color: #111;
  color: #16e8c7;
  padding: 5px 8px;
  border-radius: 5px;
  box-shadow: 0 10px 10px rgba(0, 0, 0, 0.1);
  opacity: 0;
  pointer-events: none;
  transition: all 0.3s cubic-bezier(0.68, -0.55, 0.265, 1.55);
}
.wrapper .icon::before,
.wrapper .icon::after {
  content: "";
  position: absolute;
  box-sizing: border-box;
  width: 100%;
  height: 100%;
  left: 0;
  top: 0;
  transition: 0.4s linear;
}
.wrapper .icon:hover .tooltip {
```

```css
    top: -45px;
  opacity: 1;
  visibility: visible;
  pointer-events: auto;
}
.wrapper .icon:hover span,
.wrapper .icon:hover .tooltip {
  text-shadow: 0 -1px 0 rgba(0, 0, 0, 0.1);
  transform: scale(0.8);
  transition: 0.4s linear;
}
.wrapper .icon:hover::before {
  border-radius: 50%;
  border-left: 4px solid;
  border-right: 4px solid;
  transform: skewX(20deg);
  color: #16e8c7;
  box-shadow: 0 0 0.1vw 0.4vw #000, 0 0 0.4vw 0.4vw #16e8c7,
    0 0 4vw 0.4vw #16e8c7, inset 0 0 1.5vw 0.2vw #16e8c7,
    inset 0 0 0.4vw 0.2vw #16e8c7, inset 0 0 0.5vw 0.2vw #000;
}
.wrapper .icon:hover::after {
  border-radius: 50%;
  border-left: 4px solid;
  border-right: 4px solid;
  transform: skewX(-20deg);
  color: #16e8c7;
  box-shadow: 0 0 0.1vw 0.2vw #000, 0 0 0.4vw 0.3vw #16e8c7,
    0 0 4vw 0.3vw #16e8c7, inset 0 0 1.5vw 0.2vw #16e8c7,
    inset 0 0 0.4vw 0.1vw #16e8c7, inset 0 0 0.5vw 0.1vw #000;
}
.footer-copyright {
  background-color: #0e0e0eb2;
}
```

3.10. responsive.css

```css
@media screen and (max-width: 994px) {
  .amountInCart {
    left: 25px;
    right: 0;
  }
  .sort{
    margin-bottom:10px;
  }
}
@media screen and (max-width: 769px) {
  .heading h1 {
    font-size: 30px;
  }
  .heading2 h3 {
    font-size: 22px;
  }
  .im-center {
    text-align: center;
  }
}
@media screen and (max-width: 427px) {
  .im-mb {
    margin-bottom: 0 !important;
  }
}
```

RSS

3.11. rss.xml

```xml
<?xml version="1.0" encoding="UTF-8" ?>
<rss version="2.0">

<channel>
  <title>Beyond Monopoly HomePage</title>
  <link>https://ivana-maricic.github.io/BeyondMonopoly/index.html</link>
  <description>New most played games!</description>
  <item>
    <title>Store</title>
    <link>https://ivana-maricic.github.io/BeyondMonopoly/index.html</link>
    <description>We updated our store!</description>
  </item>
</channel>

</rss>
```