

Akademija tehnicko-umetnickih strukovnih studija Beograd

Beyond Monopoly

<https://ivana-maricic.github.io/BeyondMonopoly/>

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Broj indeksa: 40 / 20

Smer: Internet tehnologije

Modul: Web programiranje

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1.Uvod

1.1 Korišćene tehnologije :

- Html5, Html4
- CSS 3
- Bootstrap 4
- JavaScript
- Json
- Ajax
- XML
- jQuery
- Photoshop
- Visual Studio Code

1.2 Opis funkcionalnosti :

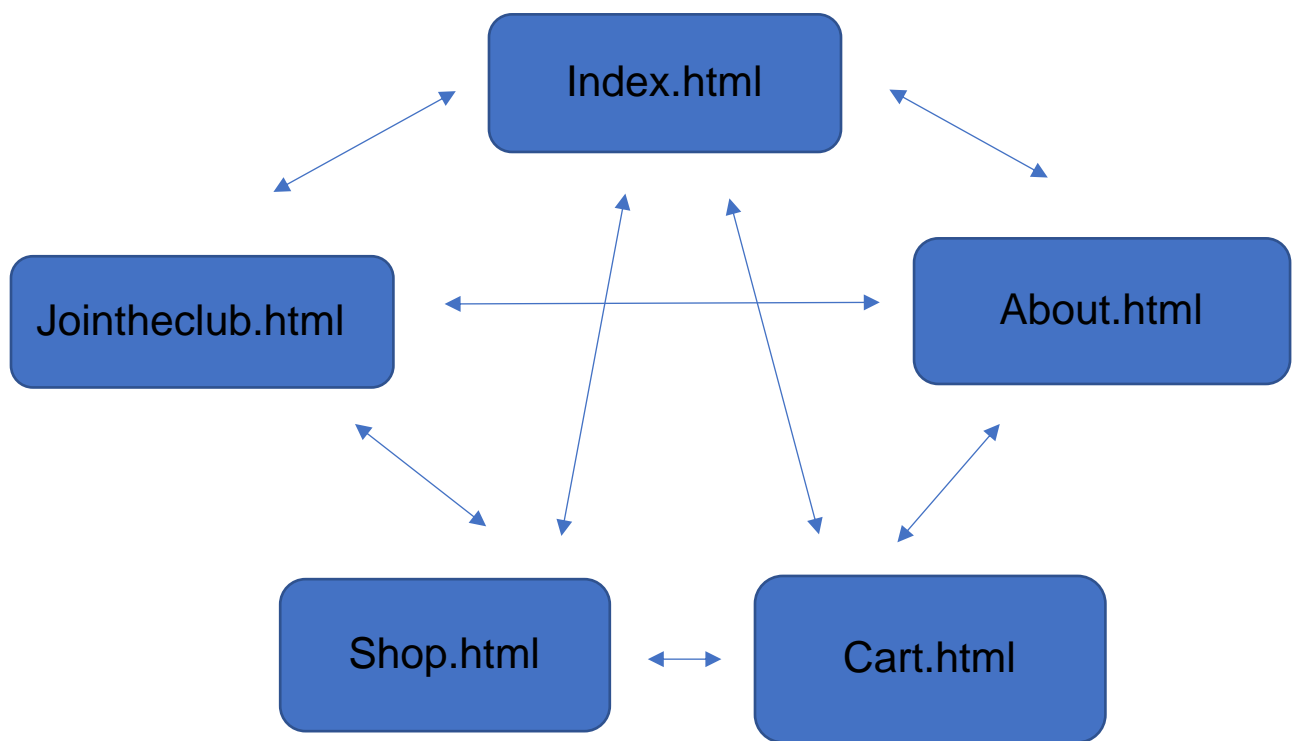
- Dinamički ispisana navigacija na svim stranicama
- Dinamički ispisani footer na svim stranicama
- Upotreba Ajax-a za čitanje JSON fajlova preko JavaScript-a i jQuery-a
- Upisivanje u localStorage i manipulisanje podacima
- Filtriranje po kategorijama i godinama
- Sortiranje po ceni
- Pretraga po nazivu
- 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, već framework Bootstrap.

2.Organizacija

2.1 Organizaciona šema

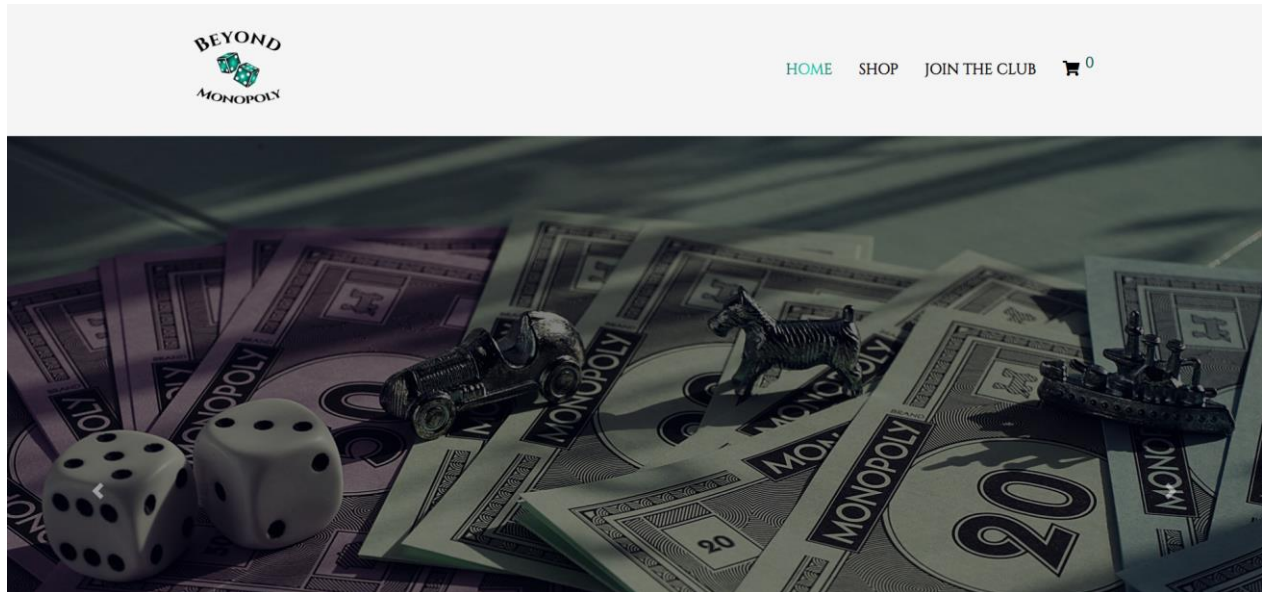


2.2 Mapa sajta

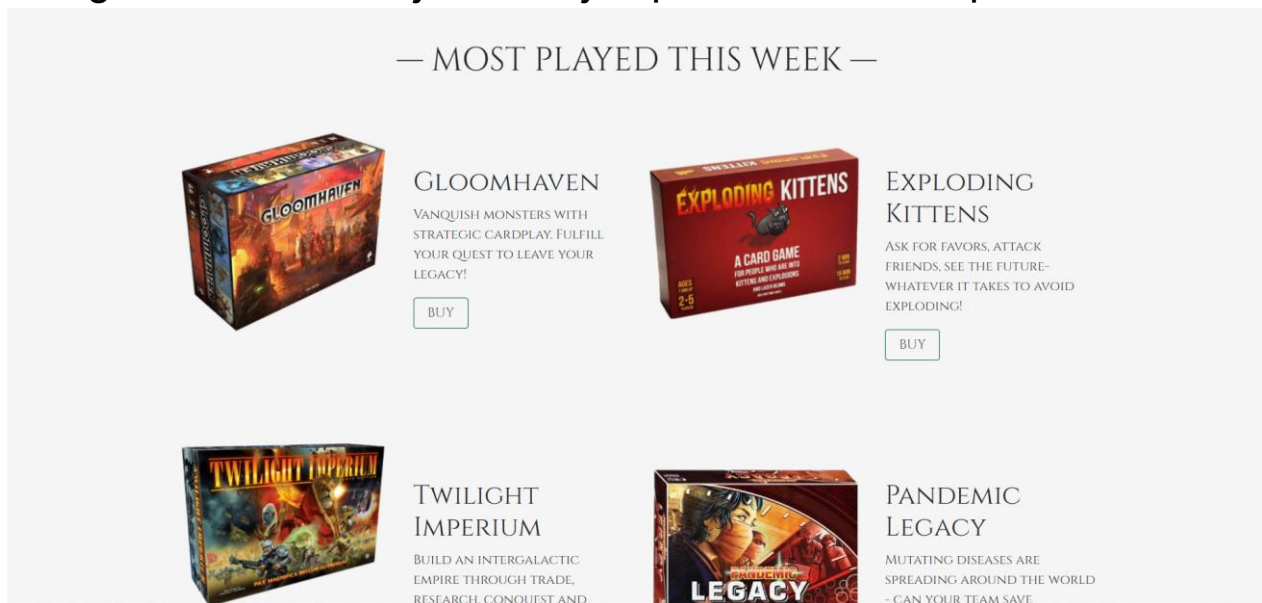
```
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
<url>
<loc>https://ivana-maricic.github.io/BeyondMonopoly/shop.html</loc>
<lastmod>2022-03-09</lastmod>
<changefreq>daily</changefreq>
<priority>1</priority>
</url>
<url>
<loc>https://ivana-maricic.github.io/BeyondMonopoly/index.html</loc>
<lastmod>2022-03-09</lastmod>
<changefreq>weekly</changefreq>
<priority>0.8</priority>
</url>
<url>
<loc>https://ivana-maricic.github.io/BeyondMonopoly/cart.html</loc>
<lastmod>2022-03-09</lastmod>
<changefreq>monthly</changefreq>
<priority>0.6</priority>
</url>
<url>
<loc>https://ivana-maricic.github.io/BeyondMonopoly/jointheclub.html</loc>
<lastmod>2022-03-09</lastmod>
<changefreq>yearly</changefreq>
<priority>0.5</priority>
</url>
<url>
<loc>https://ivana-maricic.github.io/BeyondMonopoly/about.html</loc>
<lastmod>2022-03-09</lastmod>
<changefreq>yearly</changefreq>
<priority>0.5</priority>
</url>
</urlset>
```

2.3 Slike stranica i opisi funkcionalnost

Index.html



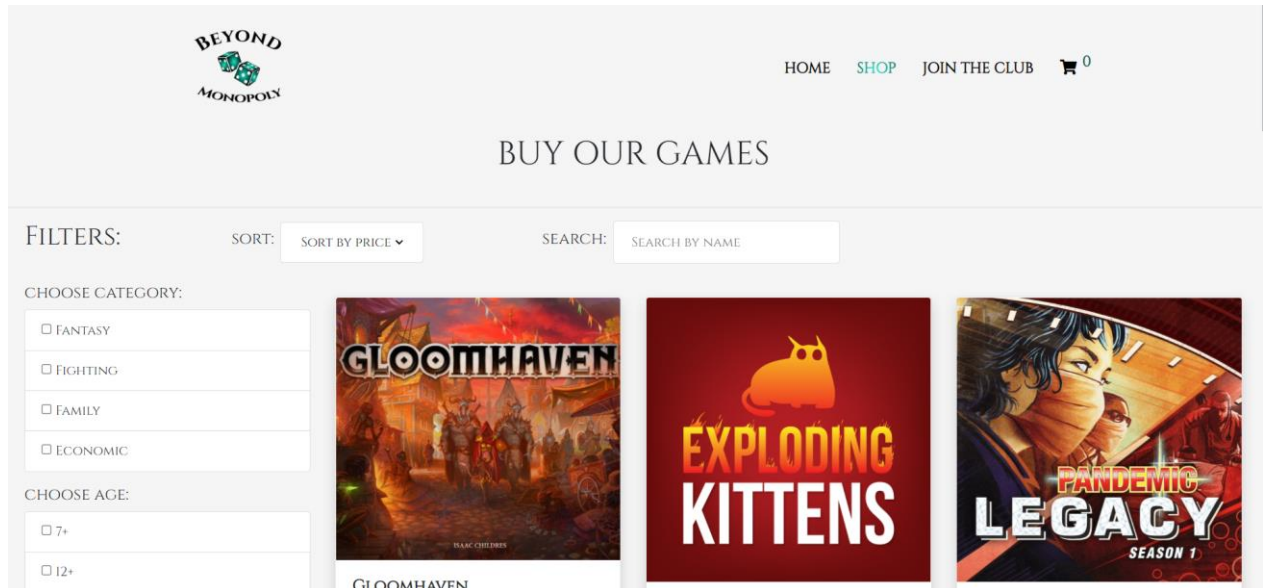
Kada se učita stranica index.html vidi se dinamički ispisan navigacioni meni i slajder uradjen pomoću bootstrapa.



Klikom na dugme buy idemo na stranicu shop.html

Dinamički ispisan footer.

Shop.html



Dinamičko ispisivanje 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

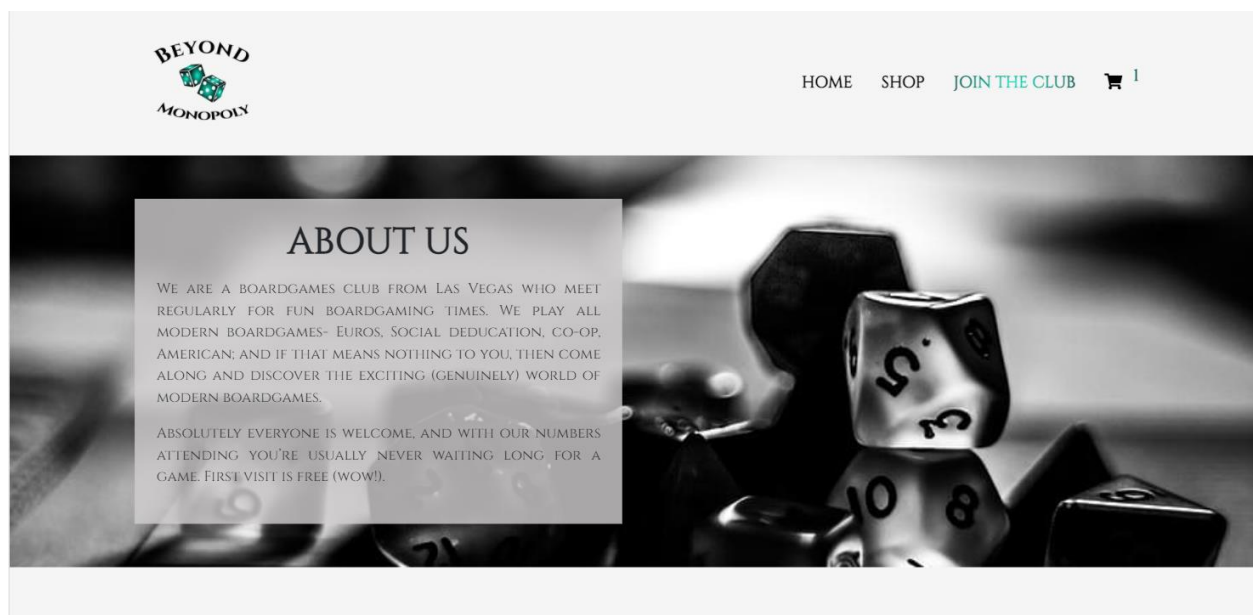
AGE: 14+

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.
Tada se na ikonici u navigacionom meniju pojavljuje broj unetih
proizvoda u korpu.
Ukoliko je proizvod od ranije u korpi, neće se obrisati.

Jointheclub.html



Ulaskom na stranicu join the club imamo informacije o klubu i formu za ućlanjenje.

JOIN VIA FORM

YOUR NAME

YOUR EMAIL

PHONE NUMBER LIKE 061234567

TELL US WHY WOULD YOU LIKE TO BE A PART OF THE CLUB

GENDER:

☐ MALE ☐ FEMALE

☐ I HAVE READ AND AGREE TO THE TERMS AND CONDITIONS

JOIN

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.

[Cart.html](#)

Prilikom klika na korpu odlazimo na stranicu [cart.html](#) na kojoj vidimo sve proizvode koje smo ubacili u našu korpu.


Možemo manipulirati količinom proizvoda.

Možemo obrisati potpuno proizvod iz korpe klikom na ikonicu kante.

Povećavanjem broja proizvoda puna cena se povećava automatski ili smanjuje.

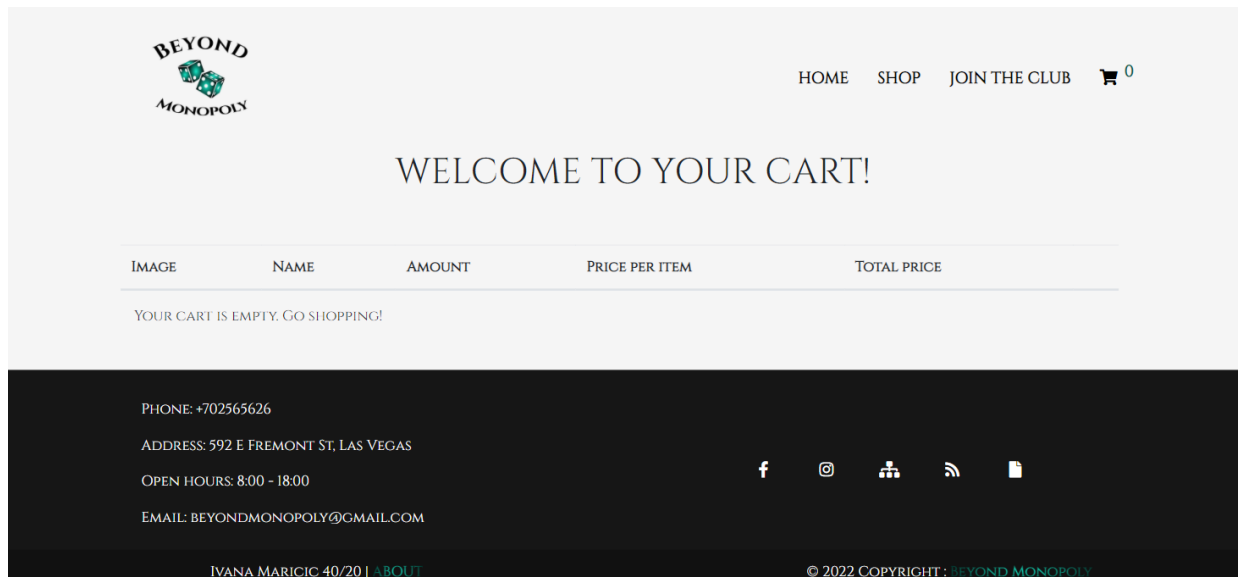
Popunjena korpa:

The screenshot shows a shopping cart interface. At the top left is the logo for 'BEYOND MONOPOLY' featuring two dice. To the right are navigation links: 'HOME', 'SHOP', 'JOIN THE CLUB', and a shopping cart icon with a '1' indicating one item. The main heading reads 'WELCOME TO YOUR CART!'. Below this is a table with the following columns: 'IMAGE', 'NAME', 'AMOUNT', 'PRICE PER ITEM', and 'TOTAL PRICE'. The table contains one row for the product 'GLOOMHAVEN', which has a corresponding image. The 'AMOUNT' column shows a quantity of 1 with minus and plus icons for adjustment. The 'PRICE PER ITEM' is \$139.99, and the 'TOTAL PRICE' is also \$139.99. A trash can icon is present next to the total price. At the bottom right of the table area, it says 'YOUR TOTAL IS : \$139.99'.

IMAGE	NAME	AMOUNT	PRICE PER ITEM	TOTAL PRICE
	GLOOMHAVEN	- 1 +	\$139.99	\$139.99

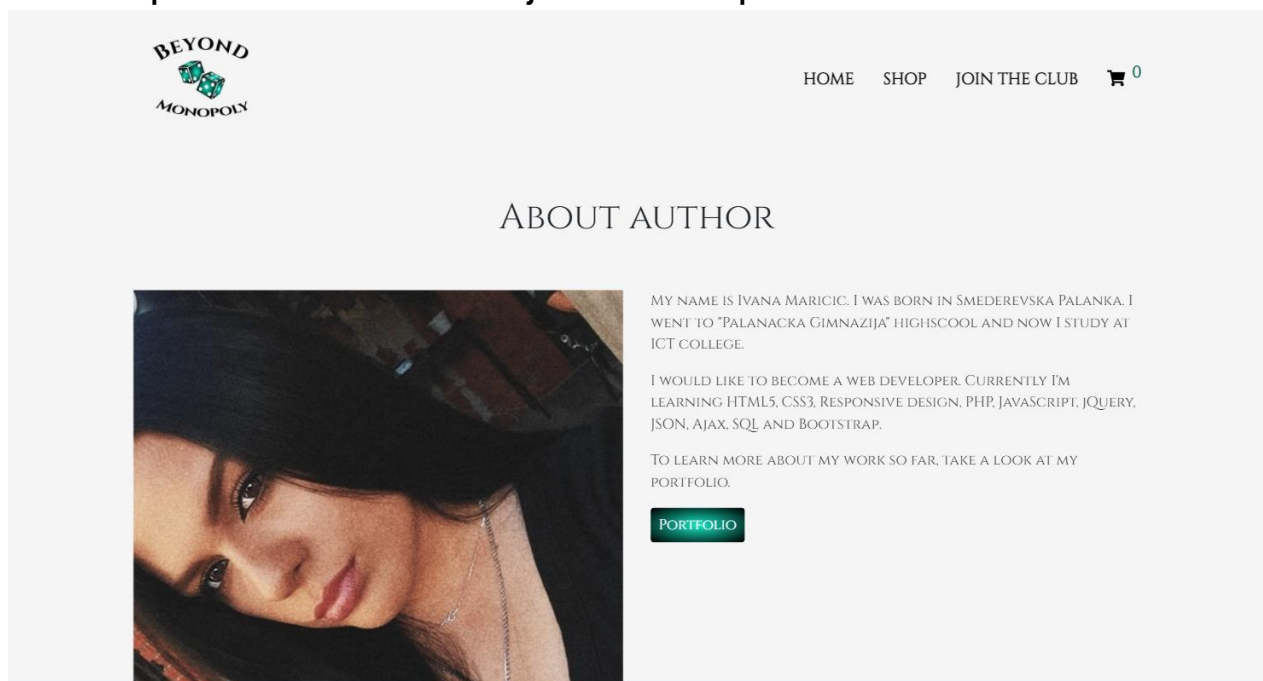
YOUR TOTAL IS : \$139.99

Prazna korpa:



About.html

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



3.Kodovi

3.1. index.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
organisation 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/qpuqC4cAa9r0GUstPomtqpuNWT9wdPEn2fk"
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/Z6nronJ3oU0FUFPcJEUQouq2+1"
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>
</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">
                        
                        <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">
                        
                        <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>
            </div>
        </div>
    </div>

```

```

        <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">
                    
                </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">
                    
                </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>
                </div>
            </div>
        </div>
    </section>
</main>

```



```

        </div>
    </div>
    <div class="container mt-5">
        <div class="row">
            <div class="col-12 col-md-6 col-lg-3">
                
            </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">
                
            </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>
</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/aliU8dGd2tb60SsuzixeV4y/faTqgFtohetphbbj0="
crossorigin="anonymous"></script>

```

```
<script
src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"
  integrity="sha384-
9/reFTGAW83EW2RDu2S0VKAiZap3H66lZ81PoY1FhbGU+6BZp6G7niu735Sk7lN"
  crossorigin="anonymous"></script>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.0/dist/js/bootstrap.min.js"
  integrity="sha384-
+YQ4JLhgyBLPDQt//I+STsc9iw4uQqACwlvpslubQzn4u2UU2UFM80nGisd026JF"
  crossorigin="anonymous"></script>
<script src="assets/js/main.js"></script>

</body>

</html>
```

3.2.shop.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/Z6nronJ3oU0FUFPcJEUQouq2+1"
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>
    </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="searching"
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>
            <ul class="list-group" id="categories">
              </ul>
          </div>
        </div>
      </div>
    </div>
  </section>

```

```

        <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>
    </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 -->
<!-- BOOTSTRAP JS -->
<script src="https://code.jquery.com/jquery-3.5.1.min.js"
    integrity="sha256-9/aliU8dGd2tb60SsuzixeV4y/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-
+YQ4JLhgyBLPDQt//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

```
<!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/Z6nronJ3oU0FUFPcJEUQouq2+1"
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>
</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 deduction,
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>
                    </form>
                </div>
            </div>
        </div>
    </section>

```

```

        <input type="text" id="email" name="textEmail" class="form-
control" placeholder="Your Email" />
        <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>
    </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/aliU8dGd2tb60SsuzixeV4y/faTqgFtohetphbbj0="
crossorigin="anonymous"></script>
<script
src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"
    integrity="sha384-
9/reFTGAW83EW2RDu2S0VKA1Zap3H66lZH81PoYlFhbGU+6BZP6G7niu735Sk7lN"
    crossorigin="anonymous"></script>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.0/dist/js/bootstrap.min.js"
    integrity="sha384-
+YQ4JLhgyBLPDQt//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

```
<!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/Z6nronJ3oU0FUFPcJEUQouq2+1"
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>
    </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="message"></div>
  </div>
</section>
<!-- END SECTION CART -->
<!-- START FOOTER -->
<footer class="pt-4 mt-5 text-white" id="footer">

</footer>
<!-- END FOOTER -->
<!-- BOOTSTRAP JS -->
<script src="https://code.jquery.com/jquery-3.5.1.min.js"
  integrity="sha256-9/aliU8dGd2tb60SsuzixeV4y/faTqgFtohetphbbj0="
crossorigin="anonymous"></script>
<script
src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"
  integrity="sha384-
9/reFTGAW83EW2RDu2S0VKAiZap3H66lZ81PoY1FhbGU+6BZp6G7niu735Sk7lN"
  crossorigin="anonymous"></script>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.0/dist/js/bootstrap.min.js"
  integrity="sha384-
+YQ4JLhgyBLPDQt//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

```
<!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/qpuqC4cAa9r0GUstPomtqpuNWT9wdPEn2fk"
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/Z6nronJ3oU0FUFPcJEUQouq2+1"
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>
      </div>
    </div>
  </div>
</body>
</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">
                    
                </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>

```

```
<!-- 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/aliU8dGd2tb60SsuzixeV4y/faTqgFtohetphbbj0="
crossorigin="anonymous"></script>
<script
src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"
    integrity="sha384-
9/reFTGAW83EW2RDu2S0VKAiZap3H66lZ81PoYlFhbGU+6BZp6G7niu735Sk7lN"
    crossorigin="anonymous"></script>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.0/dist/js/bootstrap.min.js"
    integrity="sha384-
+YQ4JLhgyBLPDQt//I+STsc9iw4uQqACwlvpslubQzn4u2UU2UFM80nGisd026JF"
    crossorigin="anonymous"></script>
<script src="assets/js/main.js"></script>
</body>

</html>
```


JS

3.5. main.js

```
$(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">
  
</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>`;
```

```

        </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>
            </a>
        </div>
    </div>
</div>

```

```

        </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 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>
</div>
`
$("#footer").html(html);

```

3.6. cart.js

```
window.onload = () => {
  showCart();
};
//prikazivanje korpe
function showCart() {
  let cart = JSON.parse(localStorage.getItem("cart"));
  let html = "";
  let totalPrice = 0;
  if (cart != null) {
    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"></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;
    }
    $("#message").html(
        `

`
    );
    $("#cartTable").html(html);
} else {
    html = "Your cart is empty. Go shopping!";
    $("#cartTable").html("");
    $("#message").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));

    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

```
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) {
        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);
    html = "";
    for (let product of products) {
      html += `
        <div class="col-12 col-md-6 col-lg-4 mb-3">
          <div class="card shadow h-100">
            
            <div class="card-body">
              <h5 class="card-title font-weight-bold">${product.name}</h5>
            </div>
          </div>
        </div>
      `;
    }
  }
}
```

```

        <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="${{
                info.popupId
            }}" tabindex="-1" aria-labelledby="exampleModallLabel" aria-
hidden="true">
                <div class="modal-dialog modal-dialog modal-dialog-scrollable">
                    <div class="modal-content">
                        <div class="modal-header">
                            <h5 class="modal-title font-weight-bold" id="exampleModallLabel">${{
                                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}
        </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);
}

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

localStorage.setItem("amountInCart", amountInCart);
}
```

3.8. form.js

```
// 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-zšđćčž]{2,15}(\s[A-ZŠĐČĆŽ][a-zšđćčž]{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

```
@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;
}
```

```
.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;
}
```



```
.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;
```

```
    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;
```

```
    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 {
```

```
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

```
@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 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>
```