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## UVOD

### Korišćeni programski jezici

- HTML5
- CSS3
- JavaScript
- XML
- Google Fonts
- Bootstrap
- jQuery

## Opis funkcionalnosti

Sve funkcionalnosti su na stranicama **index.html**, **cart.html** . Funkcionalnosti su sledeće:

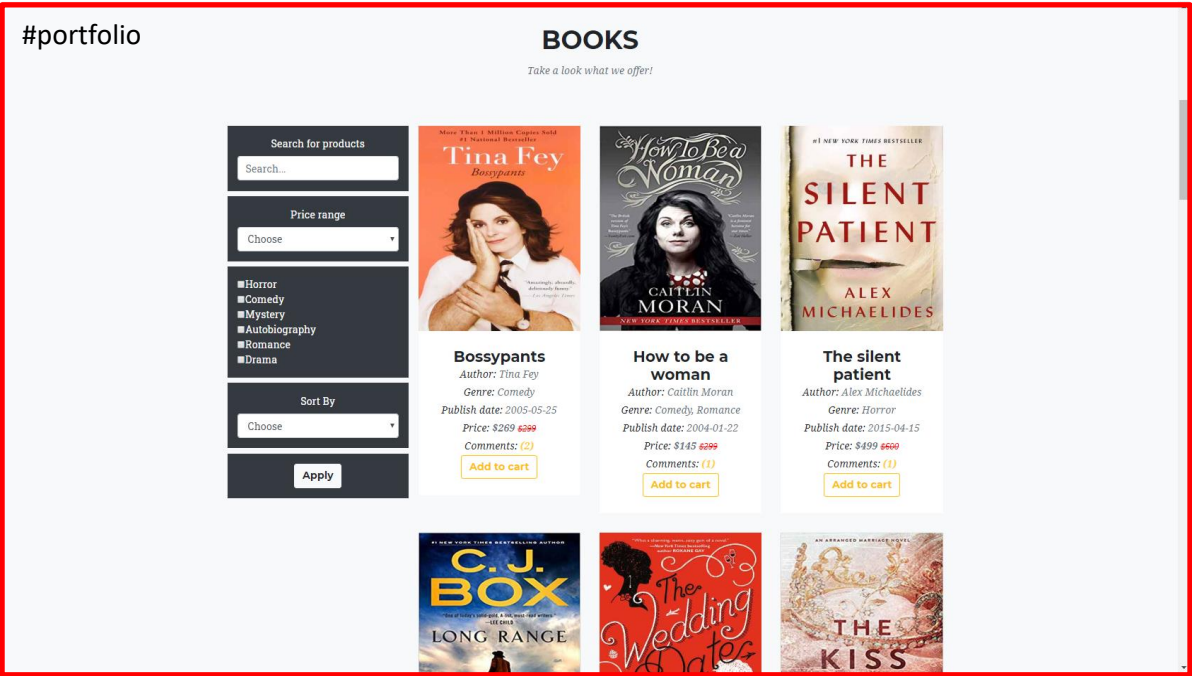
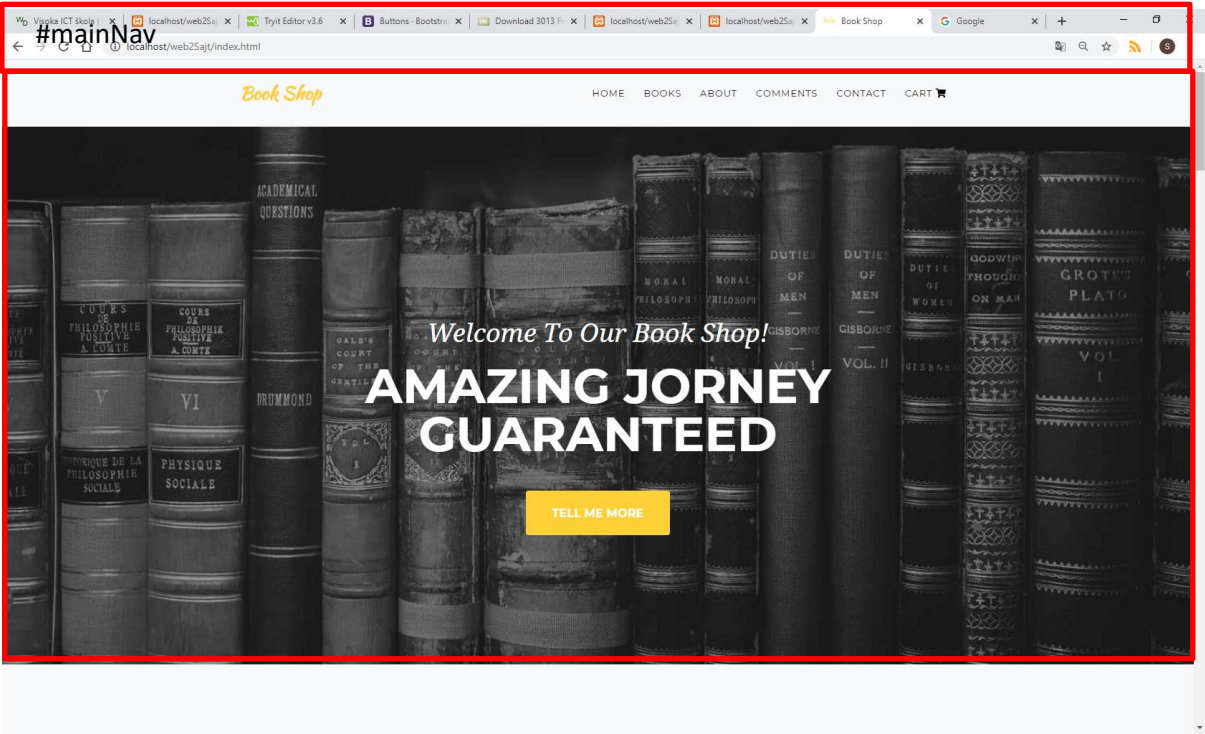
- Responsive dizajn
- Dropdown liste I hamburger meni
- Dinamički ispisan sadržaj uz pomoć JavaScript
- Forma validirana regularnim izrazima
- Linkovi u meniju koji vode na određene sekcije sajta
- Ostali programirani efekti(skrol na vrh stranice,hoveri,toggle...)
- Rad sa json fajlovima
- Filtriranje i sortiranje
- Rad sa local storage
- Call back funkcija,map,iffe...
- Ajax
- Json

## Template

Template je preuzet sa sajta: <https://www.free-css.com/>

index.html

.masthead



#about

## ABOUT US

*A little representation about us.*

2020

### Year when it all began

Even before 2020 our team considered to make a book shop, because why not! Our team is formed of very great and happy people who know to joke around and sing like they are nightingales. Really you should hear that. Come and visit us!



### Library

We are considering to make a library to make you feel liberated. So basically what you need to do if you want us to make a library for you is to come and visit our book shop right now to sign up for it!



### We like books

And besides we made our book shop, believe it or not, we like reading books as well. Everybody remembers that day when we read our first book. It was amazing, right? RIGHT???????



#comment

## COMMENTS

>> To see comments click on this link that will lead you to our articles, so you can choose what comments for which article you want to see!

#contact

## CONTACT US

*Lorem ipsum dolor sit amet consectetur.*

Your Name \*

Your Email \*

Phone 06(0,1,2,3,4,5,9)/XXX/XXX(X)

Select book you have question for

☐ Male  
☐ Female

Your Message \*



.footer

Copyright © Book Shop



Documentation Autor



```

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

<head>

  <meta charset="utf-8">
  <meta name="robots" content="index, follow">
  <meta name="author" content="Stefan Vaskovic">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-
to-fit=no">
  <meta name="description" content="Web site made for selling books.">
  <meta name="keywords" content="Title, Genre, Author">

  <title>Book Shop</title>

  <!-- Bootstrap core CSS -->
  <link href="vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet">
  <link rel="shortcut icon" href="img/ikonica.ico"/>
  <!-- Custom fonts for this template -->
  <link href="vendor/fontawesome-
free/css/all.min.css" rel="stylesheet" type="text/css">
  <link href="https://fonts.googleapis.com/css?family=Montserrat:400,700" rel=
"stylesheet" type="text/css">
  <link href='https://fonts.googleapis.com/css?family=Kaushan+Script' rel='sty
lesheet' type='text/css'>
  <link href='https://fonts.googleapis.com/css?family=Droid+Serif:400,700,400i
talic,700italic' rel='stylesheet'
    type='text/css'>
  <link href='https://fonts.googleapis.com/css?family=Roboto+Slab:400,100,300,
700' rel='stylesheet' type='text/css'>

  <!-- Custom styles for this template -->
  <link href="css/agency.css" rel="stylesheet">
  <link href="css/mojCss.css" rel="stylesheet">

  <!--fa fa ikonice-->
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">
</head>

<body id="page-top">
  <div class="seo">
    <h1>naslov</h1>
    <h2>naslov</h2>
  </div>
  <!-- Navigation -->
  <nav class="navbar navbar-expand-lg navbar-light bg-light" id="mainNav">
    <div class="container">

```

```

        <a class="navbar-brand js-scroll-
trigger ostaje" href="index.html">Book Shop</a>
        <button id="menu" class="navbar-toggler navbar-toggler-
right" type="button" data-toggle="collapse"
            data-target="#navbarResponsive" aria-controls="navbarResponsive" aria-
expanded="false"
            aria-label="Toggle navigation">
            Menu
            <i class="fas fa-bars"></i>
        </button>
        <div class="collapse navbar-collapse" id="navbarResponsive">
            <ul class="navbar-nav text-uppercase ml-auto">
                <li class="nav-item">
                    <a class="nav-link js-scroll-
trigger ostaje" href="index.html">Home</a>
                </li>
                <li class="nav-item">
                    <a class="nav-link js-scroll-trigger" href="#portfolio">Books</a>
                </li>
                <li class="nav-item">
                    <a class="nav-link js-scroll-trigger" href="#about">About</a>
                </li>
                <li class="nav-item">
                    <a class="nav-link js-scroll-trigger" href="#comment">Comments</a>
                </li>
                <li class="nav-item">
                    <a class="nav-link js-scroll-trigger" href="#contact">Contact</a>
                </li>
                <li class="nav-item">
                    <a class="nav-link js-scroll-
trigger ostaje" href="cart.html" >Cart <i class="fas fa-shopping-
cart"></i></a>
                </li>
            </ul>
        </div>
    </div>
</nav>

<!-- Header -->
<header class="masthead">
    <div class="container">
        <div class="intro-text">
            <div class="intro-lead-in">Welcome To Our Book Shop!</div>
            <div class="intro-heading text-uppercase">Amazing journey guaranteed
</div>
            <a class="btn btn-primary btn-xl text-uppercase js-scroll-
trigger" href="#portfolio">Tell Me More</a>
        </div>

```



```

    </div>
</header>
<!-- Portfolio Grid -->
<section class="bg-light page-section" id="portfolio">
  <div class="container">
    <div class="row">
      <div class="col-lg-12 text-center">
        <h2 class="section-heading text-uppercase">Books</h2>
        <h3 class="section-subheading text-
muted">Take a look what we offer!</h3>
      </div>
    </div>
    <div class="row">
      <div class="col-lg-3">
        <div class="row" id="filterIsort">
          <div class="col-lg-12 text-center p-3 mb-2 bg-dark">
            <label>Search for products</label>
            <input type="text" name="" class="form-
control" id="tbSearch" placeholder="Search..." />
          </div>
          <div class="col-lg-12 text-center p-3 mb-2 bg-dark">
            <label>Price range</label>
            <select id="priceRange" class="form-control">
              <option value="0" >Choose</option>

            </select>
          </div>
          <div class="col-lg-12 p-3 mb-2 bg-dark text-white" id="zanrovi">

        </div>
        <div class="col-lg-12 text-center p-3 mb-2 bg-dark text-white">
          <label>Sort By</label>
          <select id="ddlSortBy" class="form-control">
            <option value="0">Choose</option>

          </select>
        </div>
        <div class="col-lg-12 text-center p-3 mb-2 bg-dark text-white">
          <button class="btn btn-light" id="apply">Apply</button>
        </div>
      </div>
    </div>
    <div class="col-lg-9">
      <div class="row" id="knjige">

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

```

```

    </div>
</section>

<!-- About -->
<section class="page-section" id="about">
  <div class="container">
    <div class="row">
      <div class="col-lg-12 text-center">
        <h2 class="section-heading text-uppercase">About us</h2>
        <h3 class="section-subheading text-
muted">A little representation about us.</h3>
      </div>
    </div>
    <div class="row">
      <div class="col-lg-12">
        <ul class="timeline">
          <li>
            <div class="timeline-image">
              
            </div>
            <div class="timeline-panel">
              <div class="timeline-heading">
                <h4>2020</h4>
                <h4 class="subheading">Year when it all began</h4>
              </div>
              <div class="timeline-body">
                <p class="text-
muted">Even before 2020 our team considered to make a book shop,because why no
t! Our team is formed of very great and happy people who know to joke around a
nd sing like they are nightingales.Really you should hear that.Come and visit
us! </p>
              </div>
            </div>
          </li>
          <li class="timeline-inverted">
            <div class="timeline-image">
              
            </div>
            <div class="timeline-panel">
              <div class="timeline-heading">
                <h4 class="subheading">Library</h4>
              </div>
              <div class="timeline-body">
                <p class="text-
muted">We are considering to make a library to make you feel liberated.So basi

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cally what you need to do if you want us to make a library for you is to come
and visit our book shop right now to sign up for it!</p>
    </div>
  </div>
</li>
<li>
  <div class="timeline-image">
    
  </div>
  <div class="timeline-panel">
    <div class="timeline-heading">
      <h4 class="subheading">We like books</h4>
    </div>
    <div class="timeline-body">
      <p class="text-muted">And besides we made our book shop,belive it or not,we like reading books as well.Everybody remembers that day when we read our first book.It was amazing,right? RIGHT??????</p>
    </div>
  </div>
</li>
<li class="timeline-inverted">
  <div class="timeline-image">
    <h4>Be Part
    <br>Of Our
    <br>Story!</h4>
  </div>
</li>
</ul>
</div>
</div>
</div>
</section>

<!-- Team -->
<section class="bg-light page-section" id="comment">
  <div class="container">
    <div class="row">
      <div class="col-lg-12 text-center">
        <h2 class="section-heading text-uppercase">Comments</h2>
      </div>
    </div>
    <div class="row" id="komentar">
    </div>
  </div>
</div>

```

```

        <div class="col-lg-8 mx-auto text-center">
            <a class="large text-
muted" href="#knjige">>> To see comments click on this link that will lead you
to our articles,so you can choose what comments for which article you want to
see! </a>
        </div>
    </div>
</div>
</section>
<!-- Contact -->
<section class="page-section" id="contact">
    <div class="container">
        <div class="row">
            <div class="col-lg-12 text-center">
                <h2 class="section-heading text-uppercase">Contact Us</h2>
                <h3 class="section-subheading text-
muted">Lorem ipsum dolor sit amet consectetur.</h3>
            </div>
        </div>
        <div class="row">
            <div class="col-lg-12 text-white">
                <form id="contactForm">
                    <div class="row justify-content-center">
                        <div class="col-md-8">
                            <div class="form-group">
                                <input class="form-
control" id="name" type="text" placeholder="Your Name *" required="required"
data-validation-required-
message="Please enter your name.">
                                    <p id="greskaIme" class="help-block text-danger"></p>
                                </div>
                                <div class="form-group">
                                    <input class="form-
control" id="email" type="text" placeholder="Your Email *" required="required"
data-validation-required-
message="Please enter your email address.">
                                        <p id="greskaEmail" class="help-block text-danger"></p>
                                </div>
                                <div class="form-group">
                                    <input class="form-
control" id="phone" placeholder="Phone 06(0,1,2,3,4,5,9)/XXX/XXX(X)" type="tel
"
                                        placeholder="Your Phone *" required="required"
                                        data-validation-required-
message="Please enter your phone number.">
                                            <p id="greskaTelefon" class="help-block text-danger"></p>
                                </div>
                            <div class="form-group">

```

```

        <select id="ddlBooks" class="form-control">
            <option value="0">Select book you have question for</option>
n>
            <!-- <option value="unemployed">Unemployed</option>
            <option value="employed">Employed</option>
            <option value="nesto">3</option> -->
        </select>
        <p id="greskaBusiness" class="help-block text-danger"></p>
    </div>
    <div class="form-group">
        <input type="radio" name="rbPol" id="rbPol1" value="Male" />
Male<br />
        <input type="radio" name="rbPol" id="rbPol2" value="Female"
/> Female
        <p id="greskaPol" class="help-block text-danger"></p>
    </div>
    <div class="form-group">
        <textarea class="form-
control" id="message" placeholder="Your Message *" required="required"
data-validation-required-
message="Please enter a message."></textarea>
        <p id="greskaPoruka" class="help-block text-danger"></p>
    </div>
    <div class="form-group justify-content-center">
        <input type="checkbox" name="cbUslov" id="cbUslov" /> I acce
pt <a href="#">Terms of Use</a>
        <p id="greskaUslovi" class="help-block text-danger"></p>
    </div>
</div>
<div class="clearfix"></div>
<div class="col-lg-12 text-center">
    <div id="success"></div>
    <button id="sendMessageButton" class="btn btn-primary btn-
xl text-uppercase">Send Message</button>
</div>
</div>
</form>
</div>
</div>
</div>
</div>
</section>

<!-- Footer -->
<footer class="footer">
    <div class="container">
        <div class="row align-items-center">
            <div class="col-md-4">
                <span class="copyright">Copyright &copy; Book Shop</span>

```

```

</div>
<div class="col-md-4">
  <ul class="list-inline social-buttons">
    <li class="list-inline-item">
      <a href="https://twitter.com/?lang=sr">
        <i class="fab fa-twitter"></i>
      </a>
    </li>
    <li class="list-inline-item">
      <a href="https://sr-rs.facebook.com/">
        <i class="fab fa-facebook-f"></i>
      </a>
    </li>
    <li class="list-inline-item">
      <a href="https://www.linkedin.com/">
        <i class="fab fa-linkedin-in"></i>
      </a>
    </li>
  </ul>
</div>
<div class="col-md-4">
  <ul class="list-inline quicklinks">
    <li class="list-inline-item">
      <a href="dokumentacija.pdf">Documentation</a>
    </li>
    <li class="list-inline-item">
      <a href="Portfolio//index.html" target="_blank">Autor</a>
    </li>
  </ul>
</div>
</div>
</div>
<div id="idiGore">
  <a href="#" class="rounded-circle"><i class="fas fa-arrow-up fa-
2x"></i></a>
</div>
</footer>

<!-- Portfolio Modals -->

<div id="sviModali">

</div>

<!-- Bootstrap core JavaScript -->
<script src="vendor/jquery/jquery.min.js"></script>

```

```

<script
src="https://code.jquery.com/jquery-3.4.1.min.js"
integrity="sha256-CSXorXvZcTkaix6Yvo6HppcZGetbYMGWSFlBw8HfCJo="
crossorigin="anonymous"></script>
<script src="//ajax.googleapis.com/ajax/libs/jquery/1.11.0/jquery.min.js"></
script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/jquery-
scrollTo/2.1.2/jquery.scrollTo.min.js"
integrity="sha256-
7QS1cHsH75h3IFgrFKsdhmKHHpWqF82sb/9vNLqcqs0=" crossorigin="anonymous"></script
>
<script src="js/mojJs.js"></script>

<!-- Plugin JavaScript -->

<!-- <script src="vendor/jquery-easing/jquery.easing.min.js"></script> -->

<script src="https://cdn.jsdelivr.net/jquery.color-
animation/1/mainfile"></script>

<script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>

<!-- Contact form JavaScript -->
<!-- <script src="js/jqBootstrapValidation.js"></script>
<script src="js/contact_me.js"></script> -->

<!-- Custom scripts for this template -->
<!-- <script src="js/agency.min.js"></script> -->
</body>
</html>

```

```

$(document).ready(function () {
    //idi gore
    $("#idiGore").hide();
    $(document).scroll(function () {
        var vrednost = $(this).scrollTop();
        if (vrednost > 1500) {
            $("#idiGore").slideDown();
        } else {
            $("#idiGore").slideUp();
        }
    });
    $('#idiGore a').click(function () {
        $.scrollTo(0, 'slow');
        return false;
    });
    //idi gde si kliknuo na link
    $("#mainNav a:not(.ostaje),header a,a[href='#knjige']").click(function (e) {
        e.preventDefault();
        var el = $(this).attr('href');
        var position = $(el).offset().top;
        $(window).animate({ scrollTop: position }, 1000);
    });
    //hover strelice
    $("#idiGore a").hover(function () {
        $(this).animate({ backgroundColor: "ffff" }, 200);
        $("#idiGore a i").animate({ color: "#333e4f" }, 200);
    }, function () {
        $(this).animate({ backgroundColor: "#333e4f" }, 200);
        $("#idiGore a i").animate({ color: "ffff" }, 200);
    });
    //meni toggle
    $("#menu").click(function () {
        $("#navbarResponsive").slideToggle('fast');
    });
});

/*-----FILTER I SORT----- */

document.getElementById("tbSearch").addEventListener("keyup", filtrirajNaOsnov
uUnosa);
document.getElementById("apply").addEventListener("click", sortIfilter);

function sortIfilter() {
    var cenaOd = $("#priceRange option:selected").data('from')
    var cenaDo = $("#priceRange option:selected").data('to')
    var ddlCena = $("#priceRange").val();

```



```

let svi = document.getElementsByClassName("cbGenre");
let idCekiranih = [];
for (let jedan of svi) {
    if (jedan.checked) {
        idCekiranih.push(parseInt(jedan.dataset.idzanr))
    }
}

let ddlSortBy = $("#ddlSortBy").val();

ajaxKnjige((knjige) => {
    var filter = knjige.filter(k => {
        let zanrovi = k.zanr.map(k => k.idZanr);
        let bool = true;
        for (let zanr of idCekiranih) {
            if (!(zanrovi.indexOf(zanr) !== -1)) {
                bool = false;
                break;
            }
        }
        return bool;
    });
    filter = filter.filter(k => {
        let bool = true;
        if (!(k.cena.nova <= cenaDo && k.cena.nova >= cenaOd)) {
            bool = false;
        }
        if (ddlCena == 0) {
            bool = true;
        }
        return bool;
    });
    if (ddlSortBy == "LtH") { ceniRastuce(filter); }
    else if (ddlSortBy == "HtL") { ceniOpadajuce(filter); }
    else if (ddlSortBy == "AZ") { naslovuOdAdoZ(filter); }
    else if (ddlSortBy == "ZA") { naslovuOdZdoA(filter); }
    else if (ddlSortBy == "New") { datumuNajnoviji(filter); }
    else if (ddlSortBy == "Old") { datumuNajstariji(filter); }
    else if (ddlSortBy == "0") { ispisKnjiga(filter) }
    else { brojuKomentara(filter); }

    ispisKnjiga(filter);
    ispisModala(filter);
    korpaZaSve(filter)
});
}

```

```

function ceniRastuce(knjige) {
  let sortirano = knjige.sort((a, b) => {
    let cena1 = a.cena.nova;
    let cena2 = b.cena.nova;

    return cena1 - cena2;
  });
  ispisKnjiga(sortirano);
  ispisModala(sortirano);
  korpaZaSve(sortirano);
}
function ceniOpadajuce(knjige) {
  let sortirano = knjige.sort((a, b) => {
    let cena1 = a.cena.nova;
    let cena2 = b.cena.nova;

    return cena2 - cena1;
  });
  ispisKnjiga(sortirano);
  ispisModala(sortirano);
  korpaZaSve(sortirano);
}
function naslovuOdAdoZ(knjige) {
  let sortirano = knjige.sort((a, b) => {
    let naslov1 = a.naslov;
    let naslov2 = b.naslov;

    return naslov1 > naslov2 ? 1 : -1;
  });
  ispisKnjiga(sortirano);
  ispisModala(sortirano);
  korpaZaSve(sortirano);
}
function naslovuOdZdoA(knjige) {
  let sortirano = knjige.sort((a, b) => {
    let naslov1 = a.naslov;
    let naslov2 = b.naslov;

    return naslov1 < naslov2 ? 1 : -1;
  });
  ispisKnjiga(sortirano);
  ispisModala(sortirano);
  korpaZaSve(sortirano);
}
function datumuNajnoviji(knjige) {
  let sortirano = knjige.sort((a, b) => {
    let datum1 = new Date(a.datum);
    let datum2 = new Date(b.datum);
  });
  ispisKnjiga(sortirano);
  ispisModala(sortirano);
  korpaZaSve(sortirano);
}

```

```

        return Date.UTC(datum2.getFullYear(), datum2.getMonth(), datum2.getDate())
- Date.UTC(datum1.getFullYear(), datum1.getMonth(), datum1.getDate());
    });
    ispisKnjiga(sortirano);
    ispisModala(sortirano);
    korpaZaSve(sortirano)
}
function datumuNajstariji(knjige) {
    let sortirano = knjige.sort((a, b) => {
        let datum1 = new Date(a.datum);
        let datum2 = new Date(b.datum);

        return Date.UTC(datum1.getFullYear(), datum1.getMonth(), datum1.getDate())
- Date.UTC(datum2.getFullYear(), datum2.getMonth(), datum2.getDate());
    });
    ispisKnjiga(sortirano);
    ispisModala(sortirano);
    korpaZaSve(sortirano)
}
function brojuKomentara(knjige) {
    let sortirano = knjige.sort((a, b) => {
        let kom1 = a.komentari.length;
        let kom2 = b.komentari.length;

        return kom2 - kom1;
    });
    ispisKnjiga(sortirano);
    ispisModala(sortirano);
    korpaZaSve(sortirano)
}
function filtrirajNaOsnovuUnosa() {
    var unos = this.value.toLowerCase();
    ajaxKnjige((knjige) => {
        var knjige = knjige.filter(k => {
            let bool = k.naslov.toLowerCase().indexOf(unos) != -1 ? true : false;

            return bool;
        });
        ispisKnjiga(knjige);
        ispisModala(knjige);
        korpaZaSve(knjige);
    })
}
function ubaciKnjigeUlocalStorageKorpa(knjiga) {
    localStorage.setItem("knjigeKorpa", JSON.stringify(knjiga));
}
function dohvatiKnjigeIzlocalStorageKorpa() {

```

```

    return JSON.parse(localStorage.getItem("knjigeKorpa"));
}

/* -----ISPISI I KORPA-----*/

ajaxKnjige((knjige) => {
    console.log(knjige);
    ispisiKnjiga(knjige);
    ispisiModala(knjige);

    korpaZaSve(knjige);
});
function korpaZaSve(knjige) {
    let korpeDugme = document.getElementsByClassName("korpa");
    for (let k of korpeDugme) {
        k.addEventListener("click", dodajUkorpu);
    }

    function dodajUkorpu() {
        var id = this.dataset.idknjige;

        var nizKnjige = [];

        var knjigeIzLs = dohvatiKnjigeIzlocalStorageKorpa();

        if (knjigeIzLs !== null) {
            if (knjigeIzLs.filter(p => p.id == id).length) {
                let knjigeIzLs = dohvatiKnjigeIzlocalStorageKorpa();
                for (let i in knjigeIzLs) {
                    if (knjigeIzLs[i].id == id) {
                        knjigeIzLs[i].kolicina++;
                        break;
                    }
                }
            }
            ubaciKnjigeUlocalStorageKorpa(knjigeIzLs);
        } else {
            for (let k of knjigeIzLs) {
                nizKnjige.push(k);
            }
            let novaKnjiga = knjige.find(k => k.id == id);

            nizKnjige.push({
                id: novaKnjiga.id,
                kolicina: 1
            });
            ubaciKnjigeUlocalStorageKorpa(nizKnjige);
        }
    }
} else {

```

```

        let knjiga = knjige.find(k => {
            return k.id == id;
        });
        nizKnjige[0] = {
            id: knjiga.id,
            kolicina: 1
        };
        ubaciKnjigeUlocalStorageKorpa(nizKnjige)
    }
    alert("Successfully added to cart!");
}
}

(function ispisOpsegCena(){
    let niz = ["$100 to $199", "$200 to $299", "$300 to $399", "$400 to $499", "$500 to $599"];
    let ispis = ``;
    let prom1 = 100;
    let prom2 = 199;
    let index = 1;
    for (let i in niz) {
        ispis+=`<option value="${index}" data-from="${prom1}" data-to="${prom2}">${niz[i]}</option>`;
        prom1 += 100;
        prom2 += 100;
        index++;
    }
    $("#priceRange").append(ispis);
})();

(function ispisZanrova(){
    $.ajax({
        url: "data/zanrovi.json",
        method: "GET",
        dataType: "json",
        success: function (zanrovi) {
            let ispis = ``;
            for (let z of zanrovi) {
                ispis += `<input type="checkbox" class="cbGenre" data-idzanr="${z.id}" value="${z.naziv}"/>${z.naziv}<br/>`;
            }
            $("#zanrovi").html(ispis);
        }
    });
})();

(function ispisSortBy(){
    let niz = ["Price Low to High", "Price High to Low", "Title A-Z", "Title Z-A", "Newest", "Oldest", "Popularity"];

```

```

let values = ["LtH", "HtL", "AZ", "ZA", "New", "Old", "P"];
let ispis = ``;
for (let i in niz) {
    ispis+=`<option value="${values[i]}">${niz[i]}</option>`;
}
$("#ddlSortBy").append(ispis);
})();

function ajaxKnjige(callBack) {
    $.ajax({
        url: "data/knjige.json",
        method: "GET",
        dataType: "json",
        success: callBack
    });
}

function ispisModala(knjige) {
    let ispis = ``;
    let i = 1;
    for (let k of knjige) {
        ispis += `<div class="portfolio-
modal modal fade" id="portfolioModal${i}" tabindex="-1" role="dialog" aria-
hidden="true">
            <div class="modal-dialog">
                <div class="modal-content">
                    <div class="close-modal" data-dismiss="modal">
                        <div class="lr">
                            <div class="rl"></div>
                        </div>
                    </div>
                    <div class="container">
                        <div class="row">
                            <div class="col-lg-8 mx-auto">
                                <div class="modal-body">
                                    <!-- Project Details Go Here -->
                                    <h2 class="text-uppercase">Description of book</h2>
                                    
                                    <p>${k.tekst}</p>
                                    <ul class="list-inline">
                                        <li>Publish date: ${k.datum}</li>
                                        <li>Genres: ${obradaZanrova(k.zanr)}</li>
                                    </ul>
                                    <button class="btn btn-primary" data-
dismiss="modal" type="button">
                                        <i class="fas fa-times"></i>
                                        Close</button>
                                </div>
                            </div>
                        </div>
                    </div>
                </div>
            </div>
        `;
        i++;
    }
}

```

```

        </div>
      </div>
    </div>
  </div>
</div>
</div>`
    i++;
  }
  $("#sviModali").html(ispis);
}

function ispisKnjiga(knjige) {
  let ispisKnjiga = ``;
  let ispisDDLknjige = ``;
  let i = 1;
  for (let k of knjige) {
    ispisKnjiga += `<div class="col-lg-4 col-md-6 col-sm-12 portfolio-item ">
      <a class="portfolio-link" data-
toggle="modal" href="#portfolioModal${i}">
        <div class="portfolio-hover">
          <div class="portfolio-hover-content">
            <i class="fas fa-plus fa-3x"></i>
          </div>
        </div>
        
      </a>
      <div class="portfolio-caption">
        <h4>${k.naslov}</h4>
        <div class="bodyKnjiga">
          <div class="autor">
            <p>Author: <span class="text-
muted">${k.autor.autor}</span></p>
          </div>
          <div class="kategorija">
            <p>Genre: <span class="text-
muted">${obradaZanrova(k.zanr)}</span></p>
          </div>
          <div class="datum">
            <p>Publish date: <span class="text-
muted">${k.datum}</span></p>
          </div>
          <div class="cena">
            <p>Price: <span class="text-
muted novaCena">${k.cena.nova} </span><del class="staraCena">${obradaCene(k.c
ena.stara)}</del>
          </p>

```

```

        </div>
        <div class="komentar" >
            <p>Comments: <a href="#comment" class="link-comment" data-
idknjige="${k.id}">(${k.komentari.length})</a></p>
        </div>
    </div>
    <button class="korpa btn btn-outline-warning" data-
idknjige="${k.id}">Add to cart</button>
    </div>
</div>`;
function obradaCene(cena){
    if(cena == undefined || cena == null){
        return ""
    }else{
        return "$"+cena;
    }
}
i++;
ispisDDLknjige+=`<option value="${k.naslov}">${k.naslov}</option>`;
}
$("#knjige").html(ispisKnjiga);
$("#ddlBooks").append(ispisDDLknjige);
console.log(ispisDDLknjige);
$(".link-comment").click(function (e) {
    e.preventDefault();
    var id = $(this).data('idknjige');

    var el = $(this).attr('href');
    var position = $(el).offset().top;
    $(window).animate({ scrollTop: position }, 1000);

    ajaxKnjige((knjige) => {
        console.log(knjige);
        ispisKomentara(knjige, id);
    });
});
}

function ispisKomentara(knjige, idKnjige) {
    let ispis = ``;
    let i = 1;
    for (let k of knjige) {
        if (k.id == idKnjige) {
            for (let kom of k.komentari) {
                ispis += ` <div class="col-12">
                    <div class="team-member d-flex p-3 mb-2 text-
dark rounded">
                        <div class="personInformation">

```



```

        
        <h6 class="personName">${kom.korisnickoIme}</h6>
    </div>
    <div class="comment">${kom.tekst}</div>
    <div class="ikonicaKoment">
        <i class="fas fa-quote-right fa-3x"></i>
        <i class="fas fa-quote-left hidden fa-3x"></i>
    </div>
    </div>
</div>`;
    }
    i++;
    break;
}
}
if (ispis == "") {
    $("#komentari").html("<div class='col-12 text-
center'><h3>There is no comments for this topic!</h3></div>");

} else {
    $("#komentari").html(ispis);
    $(".fa-quote-
right").css({ position: "absolute", top: "10px", right: "25px" });
    $(".hidden").css({ visibility: "hidden" });
}
}

function obradaZanrova(zanrovi) {
    let ispis = "";
    for (let zanr of zanrovi) {
        ispis == "" ? ispis += zanr.naziv : ispis += ', ' + zanr.naziv;
    }
    return ispis;
}

/* -----VALIDACIJA FORME-----*/
document.getElementById("sendMessageButton").addEventListener("click", provera
);
document.getElementById("phone").addEventListener("keyup", dodajKosuCrtu);

function provera(e) {
    //prevent default zbog njihovog js-a
    e.preventDefault();
    let validno = true;

    let ime = document.getElementById("name").value.trim();

```

```

let email = document.getElementById("email").value.trim();
let telefon = document.getElementById("phone").value.trim();
let ddlBooks = document.getElementById("ddlBooks").value;

let reIme = /^[A-ZČĆŽŠĐŠČґШґЬґЖ][a-zčćđšžčґшґљґж]+\s?([A-ZČĆŽŠĐŠЧґШґЬґЖ][a-zčćđšžчґшґљґж])?$/;
let reEmail = /^[\\w][\\w_\\-\\.\\d]+@[\\w]+(\\. [\\w]+)?(\\. [a-z]{2,3})$/;
let reTelefon = /^06[0123459]\\/([\\d][\\d][\\d])\\/([\\d][\\d][\\d][\\d]?)$/;

if (ime == "") {
    document.getElementById("greskaIme").innerHTML = "Field must not be blank.";
    validno = false;
} else if (!reIme.test(ime)) {
    document.getElementById("greskaIme").innerHTML = "First uppercase letter is missing or more than one word is entered";
    validno = false;
} else {
    document.getElementById("greskaIme").innerHTML = "";
}

if (email == "") {
    document.getElementById("greskaEmail").innerHTML = "Field must not be blank.";
    validno = false;
} else if (!reEmail.test(email)) {
    document.getElementById("greskaEmail").innerHTML = "Email is not in good format.";
    validno = false;
} else {
    document.getElementById("greskaEmail").innerHTML = "";
}

if (telefon == "") {
    document.getElementById("greskaTelefon").innerHTML = "Field must not be blank.";
    validno = false;
} else if (!reTelefon.test(telefon)) {
    document.getElementById("greskaTelefon").innerHTML = "Phone is not in good format.";
    validno = false;
} else {
    document.getElementById("greskaTelefon").innerHTML = "";
}

```

```

    if (ddlBooks == "0") {
        document.getElementById("greskaBusiness").innerHTML = "You need to choose
an option.";
        validno = false;
    } else {
        document.getElementById("greskaBusiness").innerHTML = "";
    }

    let rbPol = document.getElementsByName("rbPol");
    var vrednost = "";
    for (let pol of rbPol) {
        if (pol.checked) {
            vrednost = pol.value;
            break;
        }
    }

    if (vrednost == "") {
        document.getElementById("greskaPol").innerHTML = "You need to choose gender.";
        validno = false;
    } else {
        document.getElementById("greskaPol").innerHTML = "";
    }

    let poruka = document.getElementById("message").value.trim();
    if (poruka == "") {
        document.getElementById("greskaPoruka").innerHTML = "You need to fill in this field.";
        validno = false;
    } else {
        document.getElementById("greskaPoruka").innerHTML = "";
    }

    let uslov = document.getElementById("cbUslov");
    if (!uslov.checked) {
        document.getElementById("greskaUslovi").innerHTML = "You need to check this field.";
        validno = false;
    } else {
        document.getElementById("greskaUslovi").innerHTML = "";
    }

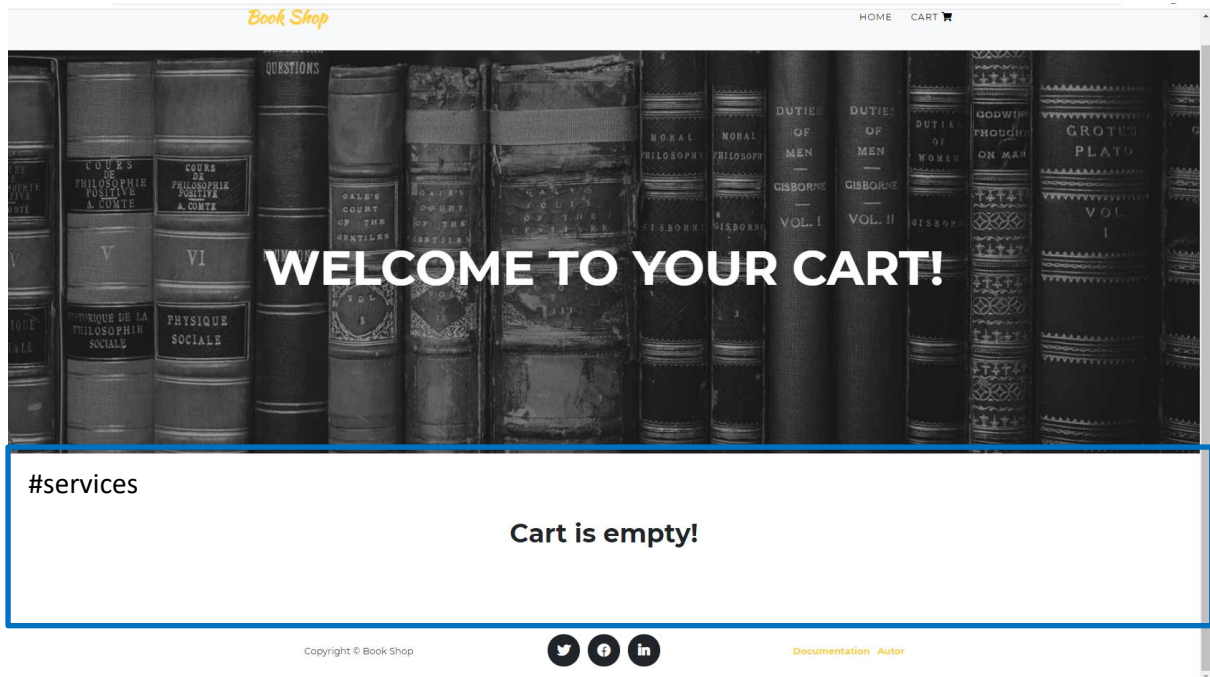
    if (validno) {
        alert("Poruka je poslata!");
        location.reload();
    }
}

```

```
function dodajKosuCrtu() {  
  let vrednostTelefon = document.getElementById("phone").value.trim();  
  if (vrednostTelefon.length == 3 || vrednostTelefon.length == 7) {  
    vrednostTelefon += "/";  
  }  
  document.getElementById("phone").value = vrednostTelefon;  
}
```

```
#idiGore{
  position: fixed;
  bottom: 10px;
  right: 20px;
  z-index: 999;
}
#idiGore a{
  display: block;
  background-color: #333e4f;
  border: 2px solid #333e4f;
  padding: 10px;
}
#idiGore a i{
  color: #fff;
}
#filterIsort{
  color: #fff;
}
.novaCena{
  font-weight: bold;
}
.staraCena{
  font-size: small;
  color: red;
}
.addToCart{
  color: #fed136;
}
#tabela{
  margin: 0px auto;
  width: 100%;
  border-collapse: collapse;
}
td,th{
  padding: 20px;
}
a{
  font-weight: bold;
}
.seo{
  display: none;
}
```

cart.html



```

cart.js
$(document).ready(function () {

    let products = productsInCart();

    if(!products.length)
        showEmptyCart();
    else
        displayCartData();

});

function displayCartData() {
    let products = productsInCart();

    $.ajax({
        url : "data/products.json",
        success : function(data) {
            let productsForDisplay = [];

            //izdvajanje objekata dohvacenih ajaxom tako da tu budu samo objek
            ti koji su u localStorage i dodavanje kolicine
            data = data.filter(p => {
                for(let prod of products)
                {
                    if(p.id == prod.id) {
                        p.quantity = prod.quantity;
                        return true;
                    }
                }
                return false;
            });
            generateTable(data)
        }
    });
}

function generateTable(products) {
    let html = `
        <table class="timetable_sub">
            <thead>
                <tr>
                    <th>SL No.</th>
                    <th>Product</th>
                    <th>Product Name</th>
                    <th>Base Price</th>
                    <th>Quantity</th>
                    <th>Price</th>

```

```

        <th>Remove</th>
      </tr>
    </thead>
    <tbody>`;

    for(let p of products) {
      html += generateTr(p);
    }

    html += `    </tbody>
  </table>`;

  $("#content").html(html);

  function generateTr(p) {
    return `<tr class="rem1">
      <td class="invert">${p.id}</td>
      <td class="invert-image">
        <a href="single.html">
          
        </a>
      </td>
      <td class="invert">${p.name}</td>
      <td class="invert">${p.price.new}</td>
      <td class="invert">${p.quantity}</td>
      <td class="invert">${p.price.new * p.quantity}</td>
      <td class="invert">
        <div class="rem">
          <div class=""><button onclick='removeFromCart(${p.id})'>Remove
</button> </div>
        </div>
      </td>
    </tr>`
  }
}

function showEmptyCart() {
  $("#content").html("<h1>Your cart is empty!</h1>")
}

function productsInCart() {
  return JSON.parse(localStorage.getItem("products"));
}

function removeFromCart(id) {
  let products = productsInCart();

```



```
let filtered = products.filter(p => p.id !== id);

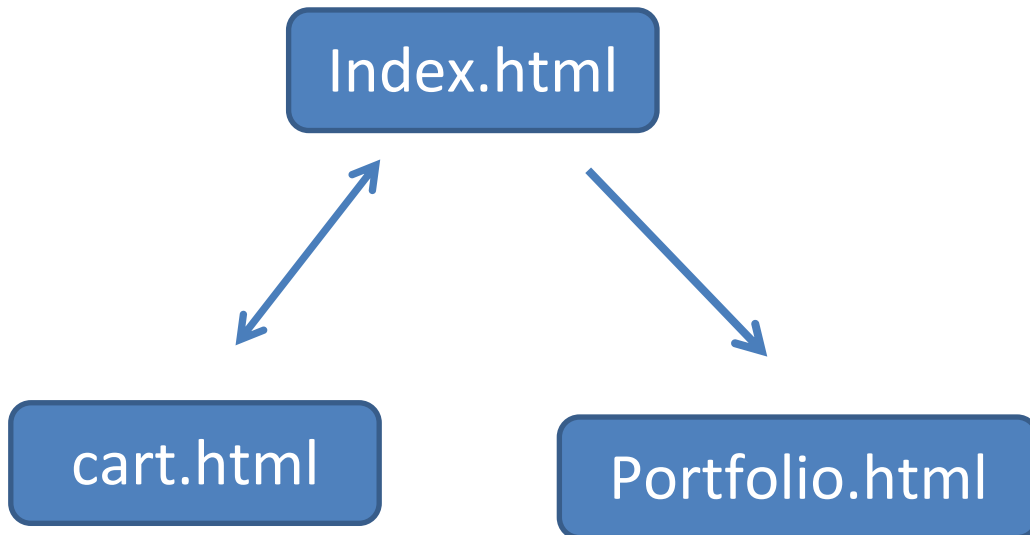
localStorage.setItem("products", JSON.stringify(filtered));

displayCartData();
}
```

## ORGANIZACIJA

### Organizaciona šema

Sajt sadži 3 stranice **index.html** | **cart.html** | stranicu o autoru koja se nalazi na **Portfolio.html**



## Mapa sajta

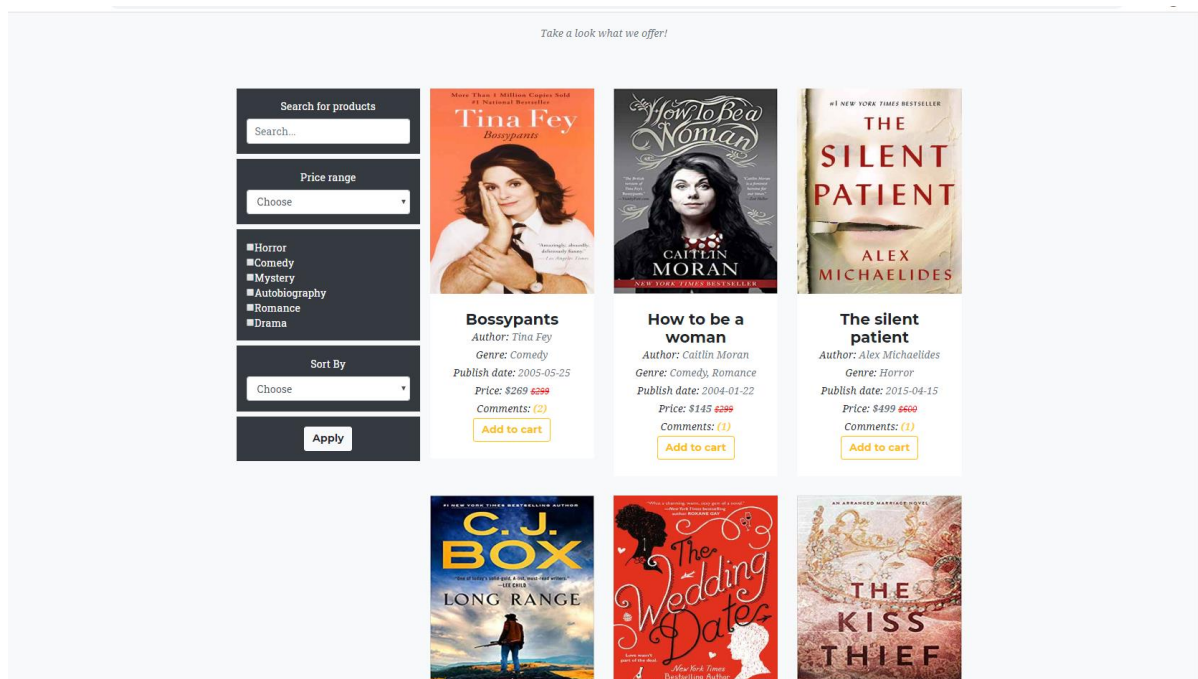
```
<?xml version="1.0" encoding="UTF-8"?>

<urlset xsi:schemaLocation="http://www.sitemaps.org/schemas/sitemap/0.9
http://www.sitemaps.org/schemas/sitemap/0.9/sitemap.xsd"
xsi:schemaLocation="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsi="http://www.sitemaps.org/schemas/sitemap/0.9">

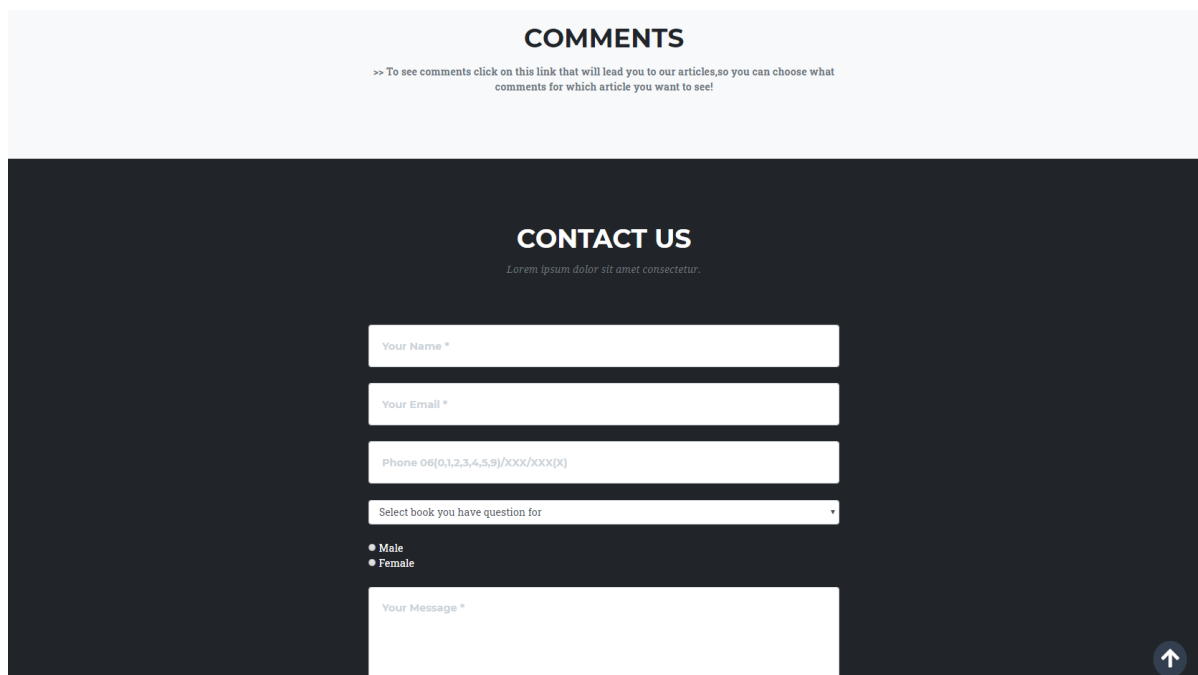
<!-- created with Free Online Sitemap Generator www.xml-sitemaps.com -->

<url>
<loc>https://dralanda.github.io/LifeCare/</loc>
<lastmod>2019-12-05T15:44:25+00:00</lastmod>
<priority>1.00</priority>
</url>
<url>
<loc>https://dralanda.github.io/LifeCare/dokumentacija.pdf</loc>
<lastmod>2019-12-05T15:42:18+00:00</lastmod>
<priority>0.90</priority>
</url>
<url>
<loc>https://dralanda.github.io/LifeCare/Portfolio/index.html</loc>
<lastmod>2019-12-05T15:42:18+00:00</lastmod>
<priority>0.80</priority>
</url>
</urlset>
```

## Slike stranica I opisi funkcionalnosti



Na ovom delu sajta su dinamički ispisane knjige iz json fajla, kao i dinamički popunjene drop down liste i čekboksovi kategorija (takođe kroz json). Nalazi se dugme add to cart, kojim se postiže dodavanje u korpu kojoj se može pristupiti u navigacionom meniju. Dodavanje u korpu je radjen local storage-om. Dohvatanje ajaxom. Klikom na sliku proizvoda mogu se videti dodatne informacije vezane za knjigu.



U sekciji za komentare se inicijalno nalazi link koji ukazuje da na ni jedan komentar, iz gore navedenih proizvoda, nije kliknuto, i isti taj link vodi do njih da bi korisnik izabrao koji komentari za koji proizvod će mu se prikazati.

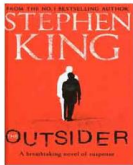
U sekciji za kontakt se nalazi forma koja je validirana uz pomoć regularnih izraza.



U delu za footer nalaze se linkovi za dokumentaciju i za stranicu o autoru i fa ikonice.

**Napomena :** strelica za skrolovanje sadržaja na vrh strane nije deo template-a.



Picutre	Title	Quantity	Price	Remove
	Outsider	<input type="text" value="1"/>	\$349	<a href="#">Remove</a>

Stranica cart.html u kojoj su prikazani proizvodi dodati u korpu, kojima se dodatno može menjati količina ili skloniti iz korpe.

## knjige.json

```
[
  {
    "id":1,
    "naslov":"Bossypants",
    "autor":{
      "idAutor":1,
      "autor": "Tina Fey"
    },
    "zanr":[
      {
        "idZanr":2,
        "naziv":"Comedy"
      }
    ],
    "datum":"2005-05-25",
    "cena":{
      "nova":269.00,
      "stara":299.00
    },
    "komentari":[
      {
        "korisnickoIme":"Karnjez Beli",
        "korSlika":"img/u6.jpg",
        "tekst":"I have read this book,it is amazing!!!"
      },
      {
        "korisnickoIme":"Draland",
        "korSlika":"img/u4.jpg",
        "tekst":"Even though i do not like comedies i like this one!"
      }
    ],
    "tekst":"Before Liz Lemon, before 'Weekend Update,' before 'Sarah Palin,' Tina Fey was just a young girl with a dream: a recurring stress dream that she was being chased through a local airport by her middle-school gym teacher. She also had a dream that one day she would be a comedian on TV. She has seen both these dreams come true. At last, Tina Fey's story can be told. From her youthful days as a vicious nerd to her tour of duty on Saturday Night Live; from her passionately halfhearted pursuit of physical beauty to her life as a mother eating things off the floor; from her one-sided college romance to her nearly fatal honeymoon—from the beginning of this paragraph to this final sentence. Tina Fey reveals a little, and proves what we've all suspected: you're no one until someone calls you bossy.",
    "slika":{
      "src":"img/k1.jpg",
      "alt":"knjiga 1",

```

```

        "srcKorpa":"img/k1korpa.jpg"
    }
},
{
    "id":2,
    "naslov":"How to be a woman",
    "autor":{
        "idAutor":2,
        "autor": "Caitlin Moran"
    },
    "zanr":[
        {
            "idZanr":2,
            "naziv":"Comedy"
        },
        {
            "idZanr":5,
            "naziv":"Romance"
        }
    ],
    "datum":"2004-01-22",
    "cena":{
        "nova":145.00,
        "stara":299.00
    },
    "komentari":[
        {
            "korisnickoIme":"George Den",
            "korSlika":"img/u7.jpg",
            "tekst":"I want my money back!"
        }
    ],
    "tekst":"Though they have the vote and the Pill and haven't been burned as witches since 1727, life isn't exactly a stroll down the catwalk for modern women. They are beset by uncertainties and questions: Why are they supposed to get Brazilians? Why do bras hurt? Why the incessant talk about babies? And do men secretly hate them? Caitlin Moran interweaves provocative observations on women's lives with laugh-out-loud funny scenes from her own, from adolescence to her development as a writer, wife, and mother.",
    "slika":{
        "src":"img/k2.jpg",
        "alt":"knjiga 2",
        "srcKorpa":"img/k2korpa.jpg"
    }
},
{
    "id":3,

```



```

    "naslov": "The silent patient",
    "autor": {
      "idAutor": 3,
      "autor": "Alex Michaelides"
    },
    "zanr": [
      {
        "idZanr": 1,
        "naziv": "Horror"
      }
    ],
    "datum": "2015-04-15",
    "cena": {
      "nova": 499.00,
      "stara": 600.00
    },
    "komentari": [
      {
        "korisnickoIme": "Anna",
        "korSlika": "img/u1.jpg",
        "tekst": "I am scared.."
      }
    ],
    "tekst": "Alicia Berenson's life is seemingly perfect. A famous painter married to an in-demand fashion photographer, she lives in a grand house with big windows overlooking a park in one of London's most desirable areas. One evening her husband Gabriel returns home late from a fashion shoot, and Alicia shoots him five times in the face, and then never speaks another word. Alicia's refusal to talk, or give any kind of explanation, turns a domestic tragedy into something far grander, a mystery that captures the public imagination and casts Alicia into notoriety. The price of her art skyrockets, and she, the silent patient, is hidden away from the tabloids and spotlight at the Grove, a secure forensic unit in North London. Theo Faber is a criminal psychotherapist who has waited a long time for the opportunity to work with Alicia. His determination to get her to talk and unravel the mystery of why she shot her husband takes him down a twisting path into his own motivations—a search for the truth that threatens to consume him...",
    "slika": {
      "src": "img/k3.jpg",
      "alt": "knjiga 3",
      "srcKorpa": "img/k3korpa.jpg"
    }
  },
  {
    "id": 4,
    "naslov": "Long range",
    "autor": {

```

```

        "idAutor":4,
        "autor": "Joe Pickett"
    },
    "zanr":[
        {
            "idZanr":3,
            "naziv":"Mystery"
        }
    ],
    "datum":"2013-09-05",
    "cena":{
        "nova":399.00
    },
    "komentari":[],
    "tekst":"The wife of a prominent local judge is shot and killed on Wyoming game warden Joe Pickett's turf. But as Joe investigates, all signs point to the shot having been taken from an impossibly long distance. Joe has seen a lot in his time as warden, but he's never seen a killing like this. How could the shooting have been arranged? And who else is in the cross hairs? At the same time--just as he's adjusting to the arrival of a new baby, his first child--Joe's best friend Nate Romanowski is attempting to decipher a startling grizzly attack in the area.Beset by threats both man-made and natural, the two men must go to great lengths to figure out how to keep their loved ones safe.",
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    "autor":{
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    "zanr":[
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            "naziv":"Romance"
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        },
        {
            "korisnickoIme":"Hepinjez Pepi",
            "korSlika":"img/u2.jpg",
            "tekst":"I like weddings! But immorality in this book outweighs my expectations... EWWWW...."
        }
    ],
    "tekst":"Agreeing to go to a wedding with a guy she gets stuck with in an elevator is something Alexa Monroe wouldn't normally do. But there's something about Drew Nichols that's too hard to resist. On the eve of his ex's wedding festivities, Drew is minus a plus one. Until a power outage strands him with the perfect candidate for a fake girlfriend...After Alexa and Drew have more fun than they ever thought possible, Drew has to fly back to Los Angeles and his job as a pediatric surgeon, and Alexa heads home to Berkeley, where she's the mayor's chief of staff. Too bad they can't stop thinking about the other.. They're just two high-powered professionals on a collision course toward the long distance dating disaster of the century-- or closing the gap between what they think they need and what they truly want. .. ",
    "slika":{
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{
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    "naslov":"The kiss thief",
    "autor":{
        "idAutor":6,
        "autor": "L.J. Shen"
    },
    "zanr":[
        {
            "idZanr":5,
            "naziv":"Romance"
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    "cena":{

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        "nova":279.00,
        "stara":350.00
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    "komentari":[],
    "tekst":"They say your first kiss should be earned.Mine was stolen by
a devil in a masquerade mask under the black Chicago sky.They say the vows you
take on your wedding day are sacred.Mine were broken before we left church.Th
ey say your heart only beats for one man.Mine split and bled for two rivals wh
o fought for it until the bitter end.I was promised to Angelo Bandini, the hei
r to one of the most powerful families in the Chicago Outfit.Then taken by Sen
ator Wolfe Keaton, who held my father's sins over his head to force me into ma
rriage.They say that all great love stories have a happy ending.I, Francesca R
ossi, found myself erasing and rewriting mine until the very last chapter.One
kiss.Two men.Three lives.Entwined together.And somewhere between these two men
, I had to find my forever.",
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    "autor":{
        "idAutor":7,
        "autor": "Diana Gabaldon"
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    "zanr":[
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            "naziv":"Mystery"
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        {
            "idZanr":4,
            "naziv":"Autobiography"
        }
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    "datum":"2019-08-27",
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            "tekst":"Now i cannot sleep...."
        }
    ],

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        {
            "korisnickoIme": "Draland",
            "korSlika": "img/u4.jpg",
            "tekst": "@Alex USE MELATONIN!"
        },
        {
            "korisnickoIme": "Doctor anti-supplement",
            "korSlika": "img/u3.jpg",
            "tekst": "@Draland It is bad for your brain! Just drink some milk and go to sleep earlier.."
        }
    ],
    "tekst": "This is a story about one college girl, on appearance very strange, mysterious and cold, but inside she is very cute girl of a good heart. Not to mention how self-critical she is. In this book she describes her sleeping problems that she doesn't want to share with anybody. There is one guy she met, who is constantly asking her to tell him about her problems, hoping it will help her feel better, but somehow she always finds a way to escape from conversation about this topic. Pretty smart move on her part. Oftentimes she walks like men would do, throwing her arms around and swinging left to right. She would make a smile when she heard some people commenting about her walking style. If you like manlike girls with small baby hands, you should read this book! ",
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        "idAutor": 8,
        "autor": "Andre Agassi"
    },
    "zanr": [
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            "naziv": "Autobiography"
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    "cena": {
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    "komentari": [],

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"tekst": "From Andre Agassi, one of the most beloved athletes in history and one of the most gifted men ever to step onto a tennis court, a beautiful, haunting autobiography. Agassi's incredibly rigorous training begins when he is just a child. By the age of thirteen, he is banished to a Florida tennis camp that feels like a prison camp. Lonely, scared, a ninth-grade dropout, he rebels in ways that will soon make him a 1980s icon. He dyes his hair, pierces his ears, dresses like a punk rocker. By the time he turns pro at sixteen, his new look promises to change tennis forever, as does his lightning-fast return. And yet, despite his raw talent, he struggles early on. We feel his confusion as he loses to the world's best, his greater confusion as he starts to win. After stumbling in three Grand Slam finals, Agassi shocks the world, and himself, by capturing the 1992 Wimbledon. Overnight he becomes a fan favorite and a media target. Agassi brings a near-photographic memory to every pivotal match and every relationship. Never before has the inner game of tennis and the outer game of fame been so precisely limned. Alongside vivid portraits of rivals from several generations—Jimmy Connors, Pete Sampras, Roger Federer—Agassi gives unstinting accounts of his brief time with Barbra Streisand and his doomed marriage to Brooke Shields. He reveals a shattering loss of confidence. And he recounts his spectacular resurrection, a comeback climaxing with his epic run at the 1999 French Open and his march to become the oldest man ever ranked number one. In clear, taut prose, Agassi evokes his loyal brother, his wise coach, his gentle trainer, all the people who help him regain his balance and find love at last with Stefanie Graf. Inspired by her quiet strength, he fights through crippling pain from a deteriorating spine to remain a dangerous opponent in the twenty-first and final year of his career. Entering his last tournament in 2006, he's hailed for completing a stunning metamorphosis, from nonconformist to elder statesman, from dropout to education advocate. And still he's not done. At a U.S. Open for the ages, he makes a courageous last stand, then delivers one of the most stirring farewells ever heard in a sporting arena. With its breakneck tempo and raw candor, Open will be read and cherished for years. A treat for ardent fans, it will also captivate readers who know nothing about tennis. Like Agassi's game, it sets a new standard for grace, style, speed, and power.",

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  "autor":{
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  },
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    "cena":{
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    "tekst":"In 1941, the first Neumann family member was taken by the Nazis, arrested in German-occupied Czechoslovakia for bathing in a stretch of river forbidden to Jews. He was transported to Auschwitz. Eighteen days later his prisoner number was entered into the morgue book. Of thirty-four Neumann family members, twenty-five were murdered by the Nazis. One of the survivors was Hans Neumann, who, to escape the German death net, traveled to Berlin and hid in plain sight under the Gestapo's eyes. What Hans experienced was so unspeakable that, when he built an industrial empire in Venezuela, he couldn't bring himself to talk about it. All his daughter Ariana knew was that something terrible had happened. When Hans died, he left Ariana a small box filled with letters, diary entries, and other memorabilia. Ten years later Ariana finally summoned the courage to have the letters translated, and she began reading. What she discovered launched her on a worldwide search that would deliver indelible portraits of a family loving, finding meaning, and trying to survive amid the worst that can be imagined. When Time Stopped is a detective story and an epic family memoir, spanning nearly ninety years and crossing oceans. Neumann brings each relative to vivid life. In uncovering her father's story after all these years, she discovers nuance and depth to her own history and liberates poignant and thought-provoking truths about the threads of humanity that connect us all. ",
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    "autor":{
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        "tekst": "I dont have money for this.."
    }
],
"tekst": "In Romeo and Juliet, Shakespeare creates a violent world, in which two young people fall in love. It is not simply that their families disapprove; the Montagues and the Capulets are engaged in a blood feud. In this death-filled setting, the movement from love at first sight to the lovers' final union in death seems almost inevitable. And yet, this play set in an extraordinary world has become the quintessential story of young love. In part because of its exquisite language, it is easy to respond as if it were about all young lovers.",
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        "idAutor": 11,
        "autor": "Stephen King"
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    "zanr": [
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            "naziv": "Horror"
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        "cena":{
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        "komentari":[],
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when the King brand has never been stronger, he has delivered one of his most
unsettling and compulsively readable stories.An eleven-year-
old boy's violated corpse is found in a town park. Eyewitnesses and fingerprin
ts point unmistakably to one of Flint City's most popular citizens. He is Terr
y Maitland, Little League coach, English teacher, husband, and father of two g
irls. Detective Ralph Anderson, whose son Maitland once coached, orders a quic
k and very public arrest. Maitland has an alibi, but Anderson and the district
attorney soon add DNA evidence to go with the fingerprints and witnesses. The
ir case seems ironclad.As the investigation expands and horrifying answers beg
in to emerge, King's propulsive story kicks into high gear, generating strong
tension and almost unbearable suspense. Terry Maitland seems like a nice guy,
but is he wearing another face? When the answer comes, it will shock you as on
ly Stephen King can.",
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        "autor":{
            "idAutor":11,
            "autor": "Stephen King"
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                "naziv":"Horror"
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                "tekst":"OR 1=1 ;) ;) ;) ;) ;)"
            }
        ]
    }

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    ],
    "tekst": "A kingdom is in turmoil as the old king dies, murdered by a strange and horrible poison. While the land of Delain mourns, the evil wizard Flagg, hatches an unscrupulous plot, which sees the King's eldest son Peter imprisoned for his father's murder, and the youngest son inherit the throne. Only Peter knows the truth about his own innocence and the evil that is Flagg. Only Peter can save Delain from the horror that Flagg has in store. But first, he must escape from the high tower.",
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## autori.json

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  {
    "id":3,
    "autor":"Alex Michaelides"
  },
  {
    "id":4,
    "autor":"Joe Pickett"
  },
  {
    "id":5,
    "autor":"Jasmine Guillory"
  },
  {
    "id":6,
    "autor":"L.J. Shen"
  },
  {
    "id":7,
    "autor":"Diana Gabaldon"
  },
  {
    "id":8,
    "autor":"Andre Agassi"
  },
  {
    "id":9,
    "autor":"Ariana Neumann"
  },
  {
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  },
  {
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  },
  {
    "id":5,
    "naziv":"Romance"
  },
  {
    "id":6,
    "naziv":"Drama"
  }
]
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