Visoka skola strukovnih studija za informacione I komunikacione tehnologije



DOKUMENTACIJA

Ivana Panic 176/16

Predmet: Web programiranje 1

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UVOD

1.1. Korisceni programski jezici:

- > HTML
- > CSS
- ➤ JavaScript
- > jQuery
- ➤ Bootstrap

-Radno okruzenje: Visual Studio Code

1.2Opis funkcionalnosti:

- > -Responsive sajt
- Dinamičko ispisivanje proizvoda na index.html strani sajta
- > -Pretrazivanje proizvoda po nazivu na index.html strani sajta
- > -Filtriranje proizvoda po zanru i dinamicko ispisivanje odabranog na index.html strani sajta sa prikazivanjem slike
- -Menjanje odredjenog sadržaja klikom na dugme
- > -Klikom na "View more" dugme, u sekciji About, pojavljuje se modal sa dodatnim informacijama I uklanja se klikom na x
- > -Forma sa validacijom urađenom kros JavaScript sa regularnim izrazima
- > -Validacija newsletter forme,notifikacije za pogrešan mail
- ➤ -Galeriju za koju je korišćen jQuery plug-in i koja je uneta dinamički.

1.3Template

Nije korišćen gotov template.

ORGANIZACIJA

2.1Organizaciona šema

➤ Single-page website, svim linkovima je moguce pristupiti sa index stranice.

2.2Mapa sajta

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

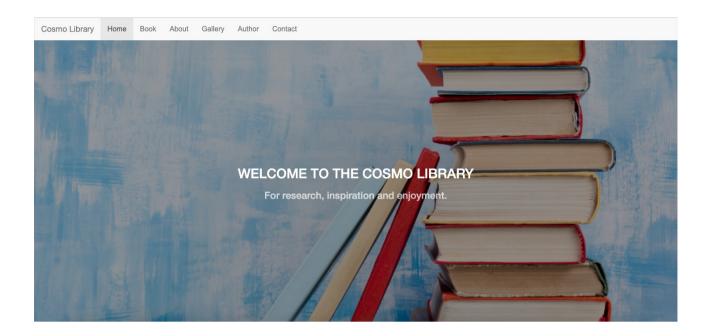
<urlset
    xmlns="http://www.sitemaps.org/schemas/sitemap/0.9"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    xsi:schemaLocation="http://www.sitemaps.org/schemas/sitemap/0.9
    http://www.sitemaps.org/schemas/sitemap/0.9/sitemap.xsd">

<url>
    <loc>https://admiring-mclean-34f842.netlify.app/#</loc>
    <lastmod>2020-12-11T19:47:32+00:00</lastmod>
    </url>
</url>

</url>
```

2.3Slike stranice

➤ index.html



➤ header-manu I pozadinska slika

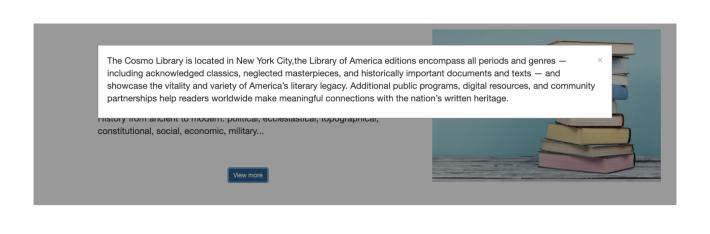
The Cosmo Library is one of the world's great lending libraries, with an amazing collection of over 1 million books, and an equally extraordinary history. This extensive collection includes works on individual countries, monarchs, historical events and topics such as feudalism, international relations and chivalry.

History from ancient to modern: political, ecclesiastical, topographical, constitutional, social, economic, military...





- ➤ U sekciji About nalaze se informacije o biblioteci
- ➤ Kada se klikne na dugme "View more" pojavljuje se modal sa dodatnim informacijama vezanim za samu biblioteku. U gornjem desnom uglu nalazi se dugme x,kada se klikne na njega modal se iskljucuje.



Happy Customers





-zadovoljni korisnici

About author



My name is Ivana Panić, my index number is 176/16. I finished primary and secondary dental school, I am currently attending ICT college. In my free time I like to travel, listen to music, hang out with friends

Programming started to interest me a couple of years ago and that is why I am studying at this faculty

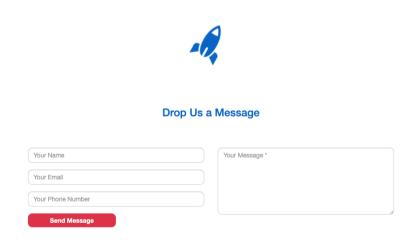
I was born in Belgrade, I still live there. I'm 22 years old

-Sekcija o autoru sa slikom I textom

The most famous libraries in the world



- > Slider galerija na kojoj se smenjuju slike najpoznatijih biblioteka na svetu, napravljen je u JavaScriptu.
- Takođe strelicama levo-desno može da se upravlja slikama



- ➤ Ovde se nalazi forma na kojoj su korisceni regularni izrazi
- Regularni izrazi su korisceni za polja name,email,phone number I text
- Obavezno je da se popune sva polja

➤ Kada se klikne na "send message" ako nije pravilno popunjeno izbacuje greske



- ➤ Na ovom delu sajta nalazi se futer
- > Tu su linkovi I newsletter forma
- Uradjen je regularni izraz za polje email
- Sva prava su zadrzana

KODOVI

3.1HTML

```
<!DOCTYPE html>
<html lang="en">
<head>
   <link rel="stylesheet" href="style.css" />
  <meta charset="UTF-8" />
   <meta name="viewport" content="width=device-width, initial-scale=1.0" />
   <meta http-equiv="X-UA-Compatible" content="ie=edge" />
   <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css" /</pre>
   <script src="https://code.jquery.com/jquery-3.5.1.min.js"</pre>
      integrity="sha256-9/aliU8dGd2tb6OSsuzixeV4y/faTqgFtohetphbbj0=" crossorigin="anonymous"></script>
   <script defer src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.bundle.min.js"</pre>
      integrity="sha384-ho+j7jyWK8fNQe+A12Hb8AhRq26LrZ/JpcUGGOn+Y7RsweNrtN/tE3MoK7ZeZDyx"
      crossorigin="anonymous"></script>
   <script defer src="https://code.jquery.com/ui/1.12.0/jquery-ui.min.js"</pre>
      integrity="sha256-eGE6blurk5sHj+rmkfsGYeKyZx3M4bG+Z1FyA7Kns7E=" crossorigin="anonymous"></script>
   <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/jqueryui/1.12.1/jquery-</pre>
ui.min.css"
      integrity="sha512-
aOGOc6nPNzGk+5zjwyJaoRUgCdOrfSDhmMID2u4+OIslrOGjpLKo7Xm0Ao3xmpM4T8AmIouRkqwj1nrdVsLKEQ=="
      crossorigin="anonymous" />
   <!--<li>k rel="stylesheet" type="text/css" href="slick/slick.css" />
   <link rel="stylesheet" type="text/css" href="slick/slick-theme.css" />
   -->
   <link rel="stylesheet" href="https://cdn.jsdelivr.net/bxslider/4.2.12/jquery.bxslider.css">
   <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
   <script "text/javascript" src="https://ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js">//ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js">//ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js">//ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js">//ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js">//ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js">//ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js">//ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js">//ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js">//ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js">//ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js">//ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js//ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.google
   <script "text/javascript" src="https://cdn.jsdelivr.net/bxslider/4.2.12/jquery.bxslider.min.js">//cdn.jsdelivr.net/bxslider/4.2.12/jquery.bxslider.min.js">//cdn.jsdelivr.net/bxslider/4.2.12/jquery.bxslider.min.js">//cdn.jsdelivr.net/bxslider/4.2.12/jquery.bxslider.min.js">//cdn.jsdelivr.net/bxslider/4.2.12/jquery.bxslider.min.js">//cdn.jsdelivr.net/bxslider/4.2.12/jquery.bxslider.min.js">//cdn.jsdelivr.net/bxslider/4.2.12/jquery.bxslider.min.js">//cdn.jsdelivr.net/bxslider/4.2.12/jquery.bxslider.min.js">//cdn.jsdelivr.net/bxslider/4.2.12/jquery.bxslider.min.js">//cdn.jsdelivr.net/bxslider/4.2.12/jquery.bxslider.min.js">//cdn.jsdelivr.net/bxslider.min.js
script>
```

```
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
  <script "text/javascript" src="https://ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js">//ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js">//ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js">//ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js">//ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js">//ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js">//ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js">//ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js">//ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js">//ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js">//ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js">//ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js">//ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googleapis.com/ajax.googl
script>
  <script "text/javascript" src="https://cdn.jsdelivr.net/bxslider/4.2.12/jquery.bxslider.min.js">//
script>
  <title>Document</title>
  <script src="script.js" defer></script>
</head>
<body>
  <div id="wrap">
     <div id="header">
        <div id="nav bar">
           <nav class="navbar navbar-default">
             <div class="container-fluid">
                <div class="navbar-header">
                  <a class="navbar-brand" href="#">Cosmo Library</a>
                </div>
                <a href="#" id="goToHome">Home</a>
                   <a href="#" id="goToBook">Book</a>
                   <a href="#" id="goToAbout">About</a>
                   <a href="#" id="goToGallery">Gallery</a>
                   <a href="#" id="goToAuthor">Author</a>
                   <a href="#" id="goToContact">Contact</a>
                </div>
           </nav>
        </div>
     </div>
     <div id="motivation_text_image">
       <div class="motivation text">
           <h1>WELCOME TO THE COSMO LIBRARY</h1>
          <h2>For research, inspiration and enjoyment.</h2>
        </div>
     </div>
     <div id="library info">
        <div id="library_info_text">
             The Cosmo Library is one of the world's great lending libraries, with an amazing collection of o
ver 1 million
             books, and an equally extraordinary history. This extensive collection includes works on individ
ual countries,
             monarchs, historical events and topics such as feudalism, international relations and chivalry.
           >
```

```
History from ancient to modern: political, ecclesiastical, topographical, constitutional, social
, economic,
      militarv...
     <q\>
     <div id="library text button">
      <button type="button" class="btn btn-primary" id="MyBtn" data-toggle="button" aria-</pre>
pressed="false"
       autocomplete="off">
       View more
      </button>
      <div id="modal">
       <div class="modal content">
        <span class="close">&times;</span>
          The Cosmo Library is located in New York City, the Library of America editions encompass all
          genres - including acknowledged classics,
          neglected masterpieces, and historically important documents and texts - and showcase the vi
tality and
          variety of America's literary legacy. Additional public programs, digital resources, and com
munity
         partnerships help readers worldwide make meaningful connections with the nation's written he
ritage.
       </div>
      </div>
     </div>
   </div>
   <div id="library info image">
     <img src="image/book.jpg" alt="suitcase" />
   </div>
  </div>
  <hr style="width: 80%; margin-top: 50px;">
  <div id="book list" class="container-fluid">
   <div id="title book list">
     <h1 style="text-align: center; font-family: auto; font-size: 40px; margin: 0px;">Book List</h1>
     <input type="text" id="search">
   </div>
   <div class="row" id="bookListing">
     <div class="col-md-6 col-lg-4 col-sm-12">
      <div class="book_image1">
       <div class="content_book_image">
         <button class="px-3 mb-3 category bg-primary btn" style="width: 100px;</pre>
               margin: 0 auto; ">$340.00</button>
        <h2 class="headline book">Bora Bora</h2>
         <button type="button" class="btn btn-secondary" style="width: 40%;</pre>
        margin: 0 auto; color: white; margin-top: 17px;">View more</button>
       </div>
      </div>
     </div>
     <div class="col-md-6 col-lg-4">
      <div class="book_image1">
       <div class="content_book_image">
```

```
<button class="px-3 mb-3 category bq-primary btn" style="width: 100px;</pre>
          margin: 0 auto; ">$340.00</button>
    <h2 class="headline book">Bora Bora</h2>
    <button type="button" class="btn btn-secondary" style="width: 40%;</pre>
          margin: 0 auto; color: white; margin-top: 17px;">View more</button>
  </div>
 </div>
</dim
<div class=" col-md-6 col-lg-4">
 <div class="book image1">
  <div class="content book image">
   <button class="px-3 mb-3 category bg-primary btn" style="width: 100px;</pre>
          margin: 0 auto; ">$340.00</button>
   <h2 class="headline book">Bora Bora</h2>
    <button type="button" class="btn btn-secondary" style="width: 40%;</pre>
          margin: 0 auto; color: white; margin-top: 17px;">View more</button>
  </div>
 </div>
</div>
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 <div class="book image1">
  <div class="content_book_image">
   <button class="px-3 mb-3 category bg-primary btn" style="width: 100px;</pre>
             margin: 0 auto; ">$340.00</button>
    <h2 class="headline book">Bora Bora</h2>
    <button type="button" class="btn btn-secondary" style="width: 40%;</pre>
             margin: 0 auto; color: white; margin-top: 17px;">View
     more</button>
  </div>
 </div>
</div>
<div class="col-md-6 col-lg-4">
 <div class="book image1">
  <div class="content book image">
    <button class="px-3 mb-3 category bg-primary btn" style="width: 100px;</pre>
             margin: 0 auto; ">$340.00</button>
    <h2 class="headline_book">Bora Bora</h2>
    <button type="button" class="btn btn-secondary" style="width: 40%;</pre>
             margin: 0 auto; color: white; margin-top: 17px;">View
     more</button>
  </div>
 </div>
</div>
<div class="col-md-6 col-lg-4">
 <div class="book_image1">
  <div class="content book image">
    <button class="px-3 mb-3 category bg-primary btn" style="width: 100px;</pre>
             margin: 0 auto;">$340.00</button>
    <h2 class="headline_book">Bora Bora</h2>
    <button type="button" class="btn btn-secondary" style="width: 40%;</pre>
             margin: 0 auto; color: white; margin-top: 17px;">View
     more</button>
```

```
</div>
     </div>
    </div>
   </div>
  </div>
  <hr style="width: 80%; margin-top: 50px;">
  <div class="customer title">Happy Customers</div>
  <div class="happy_customers" class="container-fluid">
  <div class="row">
    <div class="col-md-6">
     <div class="customer">
      <div class="customer picture">
       <img src="image/girl.jpg" class="girl customer">
      </div>
      <div class="customer text">
       The best library in town, a large selection of books, very friendly staff.
       Very good :)
       -Marry 
      </div>
     </div>
    </div>
    <div class="col-md-6">
     <div class="customer">
      <span class="icon-keyboard_arrow_left"></span>
      <div class="customer picture">
      <img src="image/man.jpg" class="girl_customer">
      </div>
      <div class="customer text">
       I like science books the most, they have everything from my favori
te writer!
       I'm thrilled, see you soon
       -John
      </div>
     </div>
    </div>
  </div>
  </div>
  <hr style="width: 80%; margin-top: 50px;">
```

```
<div class="row" id="wrapp slider">
   <div class="title galery">
     The most famous libraries in the world</h2>
   </div>
   <div class="col-md-12">
    <div class="slider">
     <div><img src="image/library3.jpg" title="Hungarian Library"></div>
     <div><img src="image/library2.jpg" title="Library of the Netherlands"></div>
     <div><img src="image/library1.jpg" title="Library of Russia"></div>
     <div><img src="image/library4.jpg" title="German library"></div>
     <div><img src="image/library5.jpg" title="Library of America"></div>
     <div><img src="image/library6.jpg" title="library in Japan"></div>
    </div>
   </div>
  </div>
  <hr style="width: 80%; margin-top: 50px;">
  <div class="author">
   <div class="author title">
    <div class="row">
     <div class="col-md-12">
      About author
     </div>
    </div>
   </div>
   <div class="row">
    <div class="col-md-4"><img src="image/
1607199200 tmp 129588921 3570720903043116 8532136150659752564 n.png"
       class="author image">
    </div>
    <div class="col-md-8">
     My name is Ivana Panić, my index number is 176/16. I finished primary and
secondary
       dental school, I am
       currently attending ICT college. In my free time I like to travel, listen to music, hang out wi
th
      friends
     Programming started to interest me a couple of years ago and that is why I am studying at this
faculty
     I was born in Belgrade, I still live there. I'm 22 years old
     </div>
   </div>
  </div>
  <hr style="width: 80%; margin-top: 50px;">
  <div class="container contact-form">
```

```
<div class="contact-image">
     <img src="https://image.ibb.co/kUagtU/rocket contact.png" alt="rocket contact" />
   </div>
   <form method="post" id="cnt form">
    <h3>Drop Us a Message</h3>
     <div class="row">
      <div class="col-md-6">
       <div class="form-group">
        <input type="text" name="name" class="form-control" id="form-name" placeholder="Your Name " v</pre>
alue="" />
       </div>
       <div class="form-group">
        <input type="text" name="txtEmail" class="form-control" id="form-email" placeholder="Your Ema</pre>
il "
         value="" />
       </div>
       <div class="form-group">
        <input type="text" name="txtPhone" class="form-control" id="form-phone" placeholder="Your Pho</pre>
ne Number "
         value="" />
       </div>
       <div class="form-group">
        <input type="submit" name="btnSubmit" class="btnContact" id="submit" value="Send Message" />
       </div>
      </div>
      <div class="col-md-6">
       <div class="form-group">
        <textarea name="txtMsg" class="form-control" id="form-text" placeholder="Your Message *"</pre>
         style="width: 100%; height: 150px;"></textarea>
       </div>
      </div>
     </div>
   </form>
  </div>
  <footer>
   <div class="wrapp footer">
     <div class="row">
      <div class="col-md-8">
       <div class="footer link title">
        <h2 class="footer title">Quick links</h2>
       </div>
       <111>
        <a href="#" id="footer-home">Home</a>
        <a href="#" id="footer-book">Book</a>
        <a href="#" id="footer-author">Author</a>
        <a href="#" id="footer-contact">Contact</a>
        <a href="sitemap.xml" id="footer-sitemap">Sitemap</a>
        <a href="#" id="footer-contact">DOCUMENTATION</a>
       </div>
      <div class="col-md-4">
       <div class="newsletter_title">
```

```
<h2 class="footer title">Newsletter</h2>
       </div>
       <div class="newsletter text">
        Sign up for Cosmo Library updates, information on upcoming events, membership offers and m
ore.
       </div>
       <div class="input-group mb-3">
        <input type="text" class="form-control" id="ffooter" placeholder="Email" aria-</pre>
label="Recipient's username"
         aria-describedby="basic-addon2">
        <div class="input-group-append">
         <button class="btn btn-outline-secondary" id="footer-button" type="button">Button/button>
        </div>
       </div>
      </div>
    </div>
    <div class="row">
     <div class="col-md-12">
       Copyright © 2020 books | All rights reserved Ivana Panic
     </div>
    </div>
   </div>
  </footer>
 </div>
</body>
</html>
```

3.2CSS

```
@import url("https://fonts.googleapis.com/css?family=Rubik:500,700|Roboto:400,600");
body {
 width: 100%;
 height: 100%;
}
#wrap {
 width: 100%;
 height: 100%;
 margin: 0 auto;
 display: flex;
 flex-direction: column;
#header {
 width: 100%;
 height: 51px;
 margin: 0 auto;
}
#nav_bar {
```

```
width: 100%;
 height: 100%;
 float: right;
.motivation_text {
z-index: 2;
position: relative;
width: 50%;
margin: 0 auto;
 text-align: center;
.motivation_text h1 {
font-size: 30px;
color: #fff;
}
.motivation_text h2 {
font-size: 22px;
color: rgba(255, 255, 255, 0.7);
}
#motivation_text_image {
 width: 100%;
 height: 630px;
 background-image: url("image/book2.jpg");
 background-repeat: no-repeat;
 background-size: cover;
 background-position: center;
 position: relative;
 display: flex;
justify-content: center;
 align-items: center;
#motivation_text_image:before {
 position: absolute;
content: "";
 left: 0;
bottom: 0;
 right: 0;
 top: 0;
 background: rgba(0, 0, 0, 0.4);
#library_info {
width: 80%;
height: 100%;
margin: 0 auto;
#library_info_text {
 width: 60%;
 height: 100%;
```

```
float: left;
 margin-top: 50px;
 display: flex;
 flex-direction: column;
}
#library_info_image {
 width: 35%;
 height: 100%;
 float: right;
 margin-top: 15px;
.library_text {
 font: small-caps bold 24px/1 sans-serif;
#image {
width: 400px;
 height: 300px;
#library_text_button {
 width: 110px;
margin: 0 auto;
padding-top: 58px;
.btn-primary {
 margin: 0 auto;
.btn-warning {
color: #fff;
background-color: #6495ed;
border-color: #6495ed;
}
.btn-secondary {
background-color: #6495ed;
 border-color: #6495ed;
#book_list {
 width: 80%;
 margin: 0 auto;
 display: flex;
 flex-direction: column;
hr {
 display: block;
 margin-top: 0.5em;
 margin-bottom: 0.5em;
 margin-left: auto;
 margin-right: auto;
 border-style: inset;
 border-width: 1px;
}
.book_box {
 width: 90%;
 height: 100%;
 margin: 0 auto;
```

```
padding-top: 20px;
display: flex;
justify-content: center;
.book image1 {
height: 90%;
background-image: url("image/10.-Daydream-Full-Island-looking-East-to-Molle-Islands-Large-
350x450.jpg");
margin-top: 25px;
margin-right: 15px;
padding: 10px;
box-shadow: 5px 10px 18px #888888;
.book image2 {
width: 33%;
height: 90%;
background-image: url("image/unnamed.jpg");
margin-top: 25px;
margin-left: 15px;
padding: 10px;
box-shadow: 5px 10px 18px #888888;
.book image3 {
width: 33%;
height: 90%;
background-image: url("image/c04c0aefd226d55fd27c60a18a131812.jpg");
margin-top: 25px;
margin-left: 30px;
padding: 10px;
box-shadow: 5px 10px 18px #888888;
.book image4 {
width: 33%;
height: 90%;
background-image: url("image/healthy-nature.jpg");
margin-top: 25px;
margin-right: 15px;
padding: 10px;
box-shadow: 5px 10px 18px #888888;
.book image5 {
width: 33%;
height: 90%;
background-image: url("image/Lifetime.jpg");
margin-top: 25px;
margin-left: 15px;
padding: 10px;
box-shadow: 5px 10px 18px #888888;
.book image6 {
width: 33%;
height: 90%;
 background-image: url("image/Copy-of-Activities-02-350x450.jpg");
```

```
margin-top: 25px;
margin-left: 30px;
padding: 10px;
box-shadow: 5px 10px 18px #888888;
}
.content_book_image {
width: 90%;
height: 40%;
text-align: center;
margin-top: 220px;
margin-left: 16px;
margin-right: 10px;
display: flex;
flex-direction: column;
.headline_book {
width: 70%;
height: 40px;
margin: 0 auto;
text-align: center;
margin-top: 18px;
font-size: 18px;
font-family: "Work Sans", sans-serif;
color: white;
#customers_sections {
width: 80%;
margin: 0 auto;
.customer_title {
width: 350px;
margin: 0 auto;
text-align: center;
padding-bottom: 30px;
font: auto;
font-size: 40px;
.happy_customers {
width: 80%;
margin: 0 auto;
display: flex;
flex-direction: column;
.customer {
display: flex;
height: 280px;
width: 90%;
margin: 0 auto;
background-color: #f0ad4e;
}
.customer_picture {
width: 22%;
height: 70px;
padding-top: 15px;
```

```
padding-left: 15px;
.girl_customer {
width: 100%;
.customer_text {
width: 70%;
margin-top: 100px;
padding-left: 5px;
p {
font-size: 20px;
font: auto;
.p_customer_text {
font-size: 20px;
font: auto;
color: whitesmoke;
.author_title {
margin: 0 auto;
text-align: center;
padding-bottom: 40px;
.author {
margin: 0 auto;
width: 70%;
}
.author_image {
width: 70%;
.author text {
font-size: 25px;
footer {
margin: 0 auto;
 width: 100%;
background-color: #83c2ff;
.copyright_text {
text-align: center;
padding-top: 20px;
font-size: 13px;
.wrapp_footer {
width: 60%;
margin: 0 auto;
}
.library_info_text p {
font-size: 15px;
 font-family: Arial, "Helvetica Neue", Helvetica, sans-serif;
.contact-form {
 background: #fff;
 margin-top: 10%;
```

```
margin-bottom: 5%;
 width: 70%;
.contact-form .form-control {
border-radius: 1rem;
.contact-image {
text-align: center;
}
.contact-image img {
 border-radius: 6rem;
width: 11%;
margin-top: -3%;
transform: rotate(29deg);
.contact-form form {
padding: 14%;
.contact-form form .row {
margin-bottom: -7%;
}
.contact-form h3 {
margin-bottom: 8%;
margin-top: -10%;
text-align: center;
 color: #0062cc;
.contact-form .btnContact {
 width: 50%;
 border: none;
 border-radius: 1rem;
 padding: 1.5%;
 background: #dc3545;
 font-weight: 600;
 color: #fff;
 cursor: pointer;
.btnContactSubmit {
 width: 50%;
 border-radius: 1rem;
 padding: 1.5%;
 color: #fff;
 background-color: #0062cc;
 border: none;
 cursor: pointer;
#wrapp_slider {
margin: 0 auto;
 width: 60%;
}
.title_galery {
 width: 60%;
 margin: 0 auto;
 text-align: center;
 padding-bottom: 30px;
```

```
}
.title galery h2 {
font-family: auto;
font-size: 40px;
ul li {
list-style-type: none;
 padding-bottom: 20px;
 font-family: Arial, Sans-Serif;
 font-size: 16px;
.footer title {
 padding-bottom: 10px;
font: auto;
.author_title p {
 font-size: 30px;
#modal {
display: none;
 position: fixed;
 z-index: 1;
 left: 0;
 top: 0;
 width: 100%;
 height: 100%;
 overflow: auto;
 background-color: rgb(0, 0, 0);
 background-color: rgba(0, 0, 0, 0.4);
.modal content {
background-color: #fefefe;
 margin: 15% auto;
 padding: 20px;
border: 1px solid #888;
width: 80%;
}
.close {
 color: #aaa;
float: right;
font-size: 28px;
font-weight: bold;
}
.close:hover,
.close:focus {
 color: black;
text-decoration: none;
 cursor: pointer;
}
#manu {
@media (max-width: 960px) and (min-width: 501px) {
#manu li {
  width: 50%;
 }
}
```

```
@media (max-width: 500px) {
 #manu li {
  width: 100%;
@media (max-width: 960px) {
 #manu {
  display: block;
 #manu li {
 display: inline-block;
}
.wrapp_footer a:hover {
color: white;
.wrapp_footer a:link {
text-decoration: none;
button {
border-color: #2196f3;
 color: white;
button:hover {
background: #2196f3;
color: white;
```

3.3 javaScript

```
$ (document) .ready(function() {
 const apiSearchBaseUrl = searchTerm => {
  return `http://openlibrary.org/search.json?title=${searchTerm}`;
 const apiCoverBaseUrl = (bookId, size) => {
  return `http://covers.openlibrary.org/b/id/${bookId}-${size}.jpg`;
 };
 let suggestedBooks = [];
 const searchJquery = $("#bookListing");
 const search = document.querySelector("#search");
 search.addEventListener("input", event => {
  if (event.target.value.length > 1) {
   getSearchResults(event.target.value).then(data => {
     const filterOutNonCover = data.docs.filter(ele => {
     return ele.cover_i;
    });
     const topResults = filterOutNonCover.slice(0, 6);
```

```
suggestedBooks = [];
     const finalResult = topResults.map(ele => {
      return genereateBookItem(ele.title);
     suggestedBooks.push(...finalResult);
     console.log(suggestedBooks);
     searchJquery.empty();
     $.each(suggestedBooks, function(i, val) {
      searchJquery.append(val);
    });
   });
  }
 });
 const getSearchResults = async searchTerm => {
  const results = await fetch(apiSearchBaseUrl(searchTerm), {
   method: "GET"
  });
  return results.json();
 const genereateBookItem = title => {
  return $(`<div class="col-md-6 col-lg-4">
     <div class="trip_image1">
      <div class="content_trip_image">
        <button class="px-3 mb-3 category bg-primary btn" style="width: 100px;</pre>
               margin: 0 auto; background-color: #f0ad4e;">$340.00</button>
        <h2 class="headline trip">${title}</h2>
        <button type="button" class="btn btn-secondary" style="width: 40%;</pre>
               margin: 0 auto; background-color: #f0ad4e; color: white; margin-top: 17px;">View more</
button>
      </div>
     </div>
    </div>`);
 };
});
// GALLERY SLIDER
$ (document).ready(function() {
 $(".slider").bxSlider({
  autoControls: true,
  auto: true,
  pager: true,
  slideWidth: 800,
  mode: "fade",
  captions: true,
  speed: 1000
 });
});
//FORM VALIDATION
document
 .getElementById("submit")
 .addEventListener("click", function proveri(event) {
```

```
event.stopImmediatePropagation();
event.preventDefault();
var name = document.querySelector("#form-name").value;
var email = document.guerySelector("#form-email").value;
var phone = document.querySelector("#form-phone").value;
var text = document.querySelector("#form-text").value;
var inputName = document.querySelector("#form-name");
var inputEmail = document.querySelector("#form-email");
var inputPhone = document.querySelector("#form-phone");
var inputText = document.querySelector("#form-text");
var regexName = /^[A-Z][a-z]+$/;
if (!regexName.test(name)) {
 inputName.classList.remove("Tacno");
 inputName.classList.add("Netacno");
 inputName.innerHTML = "Please write a correct Name!";
} else {
 inputName.classList.remove("Netacno");
 inputName.classList.add("Tacno");
 inputName.innerHTML = "";
var regexEmail = /^\w+([\.-]?\w+)*@\w+([\.-]?\w+)*(\.\w{2,4})+$/;
if (!regexEmail.test(email)) {
 inputEmail.classList.remove("Tacno");
 inputEmail.classList.add("Netacno");
 inputEmail.innerHTML = "Please write a correct Name!";
} else {
 inputEmail.classList.remove("Netacno");
 inputEmail.classList.add("Tacno");
 inputEmail.innerHTML = "";
var regexPhone = /^06[01234569] / [d] {6,7}$/;
if (!regexPhone.test(phone)) {
 inputPhone.classList.remove("Tacno");
 inputPhone.classList.add("Netacno");
 inputPhone.innerHTML = "Please write a correct phone!";
} else {
 inputPhone.classList.remove("Netacno");
 inputPhone.classList.add("Tacno");
 inputPhone.innerHTML = "";
var regexText = /^[A-ZČĆŽŠĐ][a-zč枊đ]([\d \w]{5,100})$/;
if (!regexText.test(text)) {
 inputText.classList.remove("Tacno");
 inputText.classList.add("Netacno");
 inputText.innerHTML = "please";
 inputText.innerHTML.style.color = "red";
} else {
 inputText.classList.remove("Netacno");
 inputText.classList.add("Tacno");
 inputText.innerHTML = "";
```

```
}
 });
//FOOTER VALIDATION
document
 .getElementById("footer-button")
 .addEventListener("click", function validationF(event) {
  event.stopImmediatePropagation();
  event.preventDefault();
  var emailFooter = document.guerySelector("#ffooter").value;
  var inputEmailFooter = document.guerySelector("#ffooter");
  var regexemailFooter = /^\w+([\.-]?\w+)*@\w+([\.-]?\w+)*(\.\w{2,4})+$/;
  if (!regexemailFooter.test(emailFooter)) {
   inputEmailFooter.classList.remove("Tacno");
   inputEmailFooter.classList.add("Netacno");
   inputEmailFooter.innerHTML = "Please write a correct email!";
  } else {
   inputEmailFooter.classList.remove("Netacno");
   inputEmailFooter.classList.add("Tacno");
   inputEmailFooter.innerHTML = "";
 });
//FOOTER VALIDATION END
$ (document).ready(function() {
 $("#goToHome").click(function() {
  $("html").animate(
    scrollTop: $("#motivation_text_image").offset().top - 55
   },
   500
  );
 });
 $("#goToBook").click(function() {
  $("html").animate(
   {
    scrollTop: $("#bookListing").offset().top - 55
   },
   500
  );
 });
 $("#goToGallery").click(function() {
  $("html").animate(
   {
    scrollTop: $("#wrapp_slider").offset().top - 55
   },
   500
  );
 });
 $("#goToAuthor").click(function() {
  $("html").animate(
   {
    scrollTop: $(".author").offset().top - 55
   },
```

```
500
);
});
$("#goToContact").click(function() {
$("html").animate(
   scrollTop: $(".contact-image").offset().top - 55
 },
 500
);
});
$("#goToAbout").click(function() {
$("html").animate(
   scrollTop: $("#library info").offset().top - 55
  },
 500
);
});
$("#footer-home").click(function() {
$("html").animate(
   scrollTop: $("#motivation_text_image").offset().top - 55
  },
 500
);
$("#footer-book").click(function() {
$("html").animate(
   scrollTop: $("#bookListing").offset().top - 55
  },
  500
);
$("#footer-author").click(function() {
 $("html").animate(
   scrollTop: $(".author").offset().top - 55
 },
  500
);
$("#footer-contact").click(function() {
 $("html").animate(
   scrollTop: $(".contact-image").offset().top - 55
 },
  500
 );
```

```
});
});
//MODAL ZA SEKCIJU ABOUTH
window.onload = function() {
 var Mymodal = document.getElementById("modal");
 var btn = document.getElementById("MyBtn");
 var span = document.getElementsByClassName("close")[0];
 btn.onclick = function() {
  Mymodal.style.display = "block";
 };
 span.onclick = function() {
  modal.style.display = "none";
 window.onclick = function(event) {
  if (event.target == Mymodal) {
  Mymodal.style.display = "none";
 };
};
```