

Visoka škola strukovnih studija za informacione i komunikacione tehnologije

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Dokumentacija

Za sajt:

<https://tacumaki99.github.io/tambolina/index.html>

Smer: Internet Tehnologije

Modul: Web programiranje

Predmet: Web programiranje 1

Beograd, Februar 2024

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1.UVOD:

1.1. Korišćeni programski jezici

Za izradu sajta korišćeni su sledeći programski jezici:

- HTML
- CSS
- JavaScript
- jQuery

Kod je pisan u JetBrains WebStorm text-editoru.

1.2. Opis funkcionalnosti

Sajt sadrži sledeće funkcionalnosti:

- **Provera podataka** putem regularnih izraza na Contact strani
- **Slider** na početnoj strani
- **Galerija** slika na strani Gallery

1.3. Templates



```

<body>
  <div class="backdrop"></div>
  <!--
  <div class="modal">
    <h1 class="modal__title">Do you want to continue?</h1>
    <div class="modal__actions">
      <a href="start-hosting/index.html" class="modal__action">Yes!</a>
      <button class="modal__action modal__action--negative" type="button">No!</button>
    </div>
  </div>
  -->
  <header class="main-header">
    <div>
      <button class="toggle-button">
        <span class="toggle-button__bar"></span>
        <span class="toggle-button__bar"></span>
        <span class="toggle-button__bar"></span>
      </button>
      <a href="index.html" class="main-header__brand">
        
      </a>
    </div>
    <!--main navigation-->
    <nav class="main-nav">
    </nav>
  </header>
  <!--mobile navigation-->
  <nav class="mobile-nav">
  </nav>

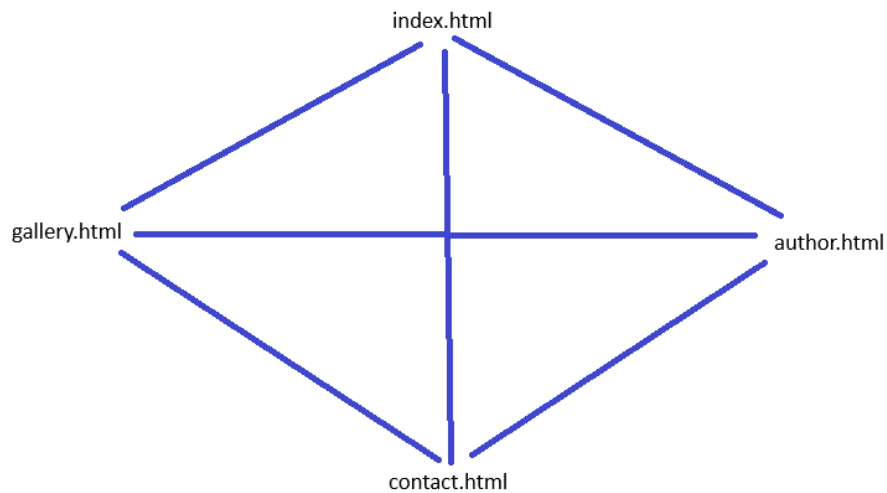
  <!--footer-->
  <footer class="main-footer">
    <nav id="footerNav">
      <ul class="main-footer__links">
        <p>© All Rights Reserved. Designed by Tamara Pavlović 239/20</p>
        <li class="main-footer__link">
          <a href="dokumentacija.pdf" target="_blank">Dokumentacija</a>

```

```
</li>
<li class="main-footer__link">
  <a href="sitemap.xml">Sitemap</a>
</li>
<li class="main-footer__link">
  <a href="author.html">Author</a>
</li>
</ul>
</nav>
</footer>
<script type="text/javascript" src="assets/js/shared.js"></script>
</body>
```

2.Organizacija

2.1. Organizaciona šema

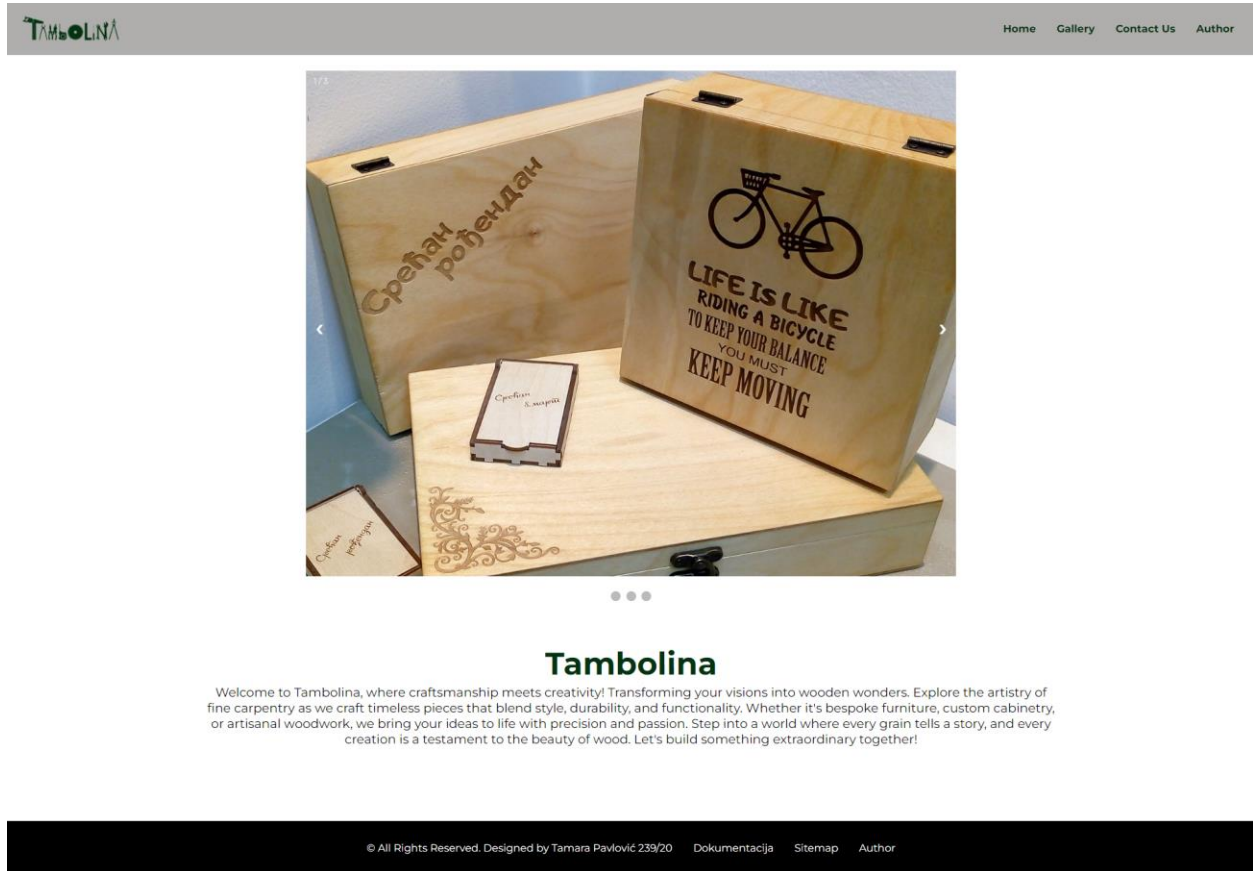


2.2. Sitemap

```
<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
  <url>
    <loc>https://tacumaki99.github.io/tambolina/index.html</loc>
    <lastmod>2023-02-06</lastmod>
    <changefreq>weekly</changefreq>
    <priority>1.0</priority>
  </url>
  <url>
    <loc>https://tacumaki99.github.io/tambolina/gallery.html</loc>
    <lastmod>2023-02-06</lastmod>
    <changefreq>weekly</changefreq>
    <priority>0.9</priority>
  </url>
  <url>
    <loc>https://tacumaki99.github.io/tambolina/contact.html</loc>
    <lastmod>2023-02-06</lastmod>
    <changefreq>monthly</changefreq>
    <priority>0.8</priority>
  </url>
  <url>
    <loc>https://tacumaki99.github.io/tambolina/author.html</loc>
    <lastmod>2023-02-06</lastmod>
    <changefreq>yearly</changefreq>
    <priority>0.5</priority>
  </url>
</urlset>
```

2.3. Opis stranica sajta

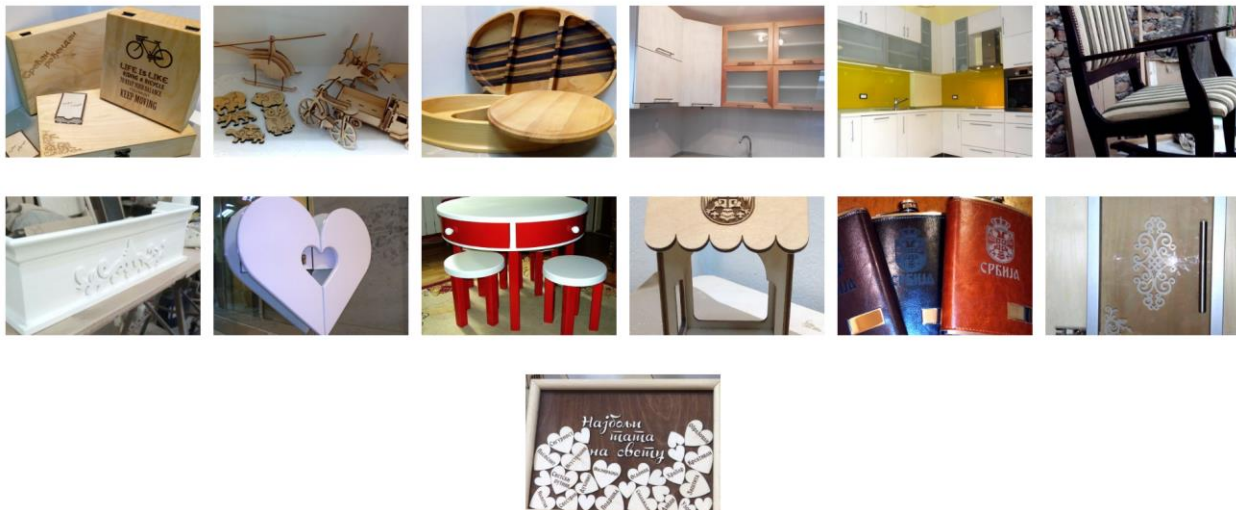
index.html



Početna strana je podeljena u dva segmenta. Prvi segment predstavlja slider kroz koji je moguće listati slike putem strelica na levoj i desnoj strani ili pomoću navigacije ispod slidera. Drugi segment predstavlja tekst dobrodošlice na stranicu. Na vrhu stranice se nalazi navigacioni meni preko koga se može pristupiti ostalim stranicama sajta. Na dnu stranice je footer u kome se nalaze linkovi ka dokumentaciji i sitemap strani. Navigacioni meni i footer se prikazuju na svim stranicama na sajtu.


Gallery

Take a journey through custom furniture, intricate woodwork showcasing the rich textures, elegant designs and superior craftsmanship we bring to every project. Whether you seek inspiration or simply appreciate the beauty of woodworking, our gallery is a celebration of timeless creations that stand as a testament to the enduring allure of wood.



Gallery strana predstavlja listu slika koje su učitane i dinamički prikazane putem javascripta. Prelaskom kursora preko slike, dolazi do blage transformacije – povećavaju se dimenzije slike sve dok je cursor na njoj.

contact.html

HomeGalleryContact UsAuthor

Contact

First name

Last name

E-Mail


☐ Agree to [Terms & Conditions](#)


Submit

© All Rights Reserved. Designed by Tamara Pavlović 239/20DokumentacijaSitemapAuthor

Contact stranica sadrži formu za kontaktiranje. Validacija unetih podataka se vrši putem javascripta. Ukoliko korisnik ne unese neku od vrednosti ili ukoliko unesena vrednost ne zadovoljava kriterijume tog polja, ispisuje se greška i uputstvo šta korisnik treba da učini.

author.html

HomeGalleryContact UsAuthor



Tamara Pavlović 239/20

Welcome to my author page! By day, I navigate the intricate world of data as a QA Data Tester, enduring the seamless flow of information. Beyond the digital realm, my passion unfold in various facets of life.

Sports ignite my competitive spirit, pushing me to excel both physically and mentally. Whether it's the rush of the wind while riding my motorcycle or the disciplined artistry of martial arts, those pursuits shape the contours of my journey.

In the realm of literature, i find solace and inspiration. My love for books transcends genres, allowing me to explore diverse realms of imagination. Traveling services as my compass, guiding me through cultures and landscapes, enriching the tapestry of my experiences.

As i weave through life's chapters, I invite you to join me on this exhilarating journey, where data meets passion, and wards paint a canvas of adventures.

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Author stranica sadrži osnovne informacije o autoru sajta.

3.Kodovi

3.1. HTML

3.1.1. Index

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="ie=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Tambolina</title>
  <link rel="shortcut icon" href="assets/img/tambolina_logo.png">
  <link rel="stylesheet" href="assets/css/shared.css">
  <link rel="stylesheet" href="assets/css/main.css">
  <script
    src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js">
  </script>

  <script src="https://code.jquery.com/jquery-3.6.4.min.js"></script>
  <link rel="stylesheet" href="https://code.jquery.com/ui/1.12.1/themes/base/jquery-ui.css">
  <script src="https://code.jquery.com/ui/1.12.1/jquery-ui.js"></script>
  <script type="text/javascript" src="assets/js/main.js"></script>
</head>
<body>
  <div class="backdrop"></div>
  <!--
  <div class="modal">
    <h1 class="modal__title">Do you want to continue?</h1>
    <div class="modal__actions">
      <a href="start-hosting/index.html" class="modal__action">Yes!</a>
      <button class="modal__action modal__action--negative" type="button">No!</button>
    </div>
  </div>
  -->
  <header class="main-header">
    <div>
      <button class="toggle-button">
        <span class="toggle-button__bar"></span>
        <span class="toggle-button__bar"></span>
        <span class="toggle-button__bar"></span>
      </button>
    </div>
  </header>
</body>
</html>
```

```

    <a href="index.html" class="main-header__brand">
      
    </a>
  </div>
  <!--main navigation-->
  <nav class="main-nav">
    </nav>
</header>
<!--mobile navigation-->
<nav class="mobile-nav">
</nav>
<main>
  <!-- Slideshow container -->
  <div class="slideshow-container">

    <!-- Full-width images with number and caption text -->
    <div class="mySlides fade">
      <div class="numberText">1 / 3</div>
      
      <!--<div class="text">Caption One</div-->
    </div>

    <div class="mySlides fade">
      <div class="numberText">2 / 3</div>
      
      <!--<div class="text">Caption Two</div-->
    </div>

    <div class="mySlides fade">
      <div class="numberText">3 / 3</div>
      
      <!--<div class="text">Caption Three</div-->
    </div>

    <!-- Next and previous buttons -->
    <a class="prev" onclick="plusSlides(-1)">&#10094;</a>
    <a class="next" onclick="plusSlides(1)">&#10095;</a>
  </div>
  <br>

  <!-- The dots/circles -->
  <div style="text-align:center">

```

```

        <span class="dot" onclick="currentSlide(1)"></span>
        <span class="dot" onclick="currentSlide(2)"></span>
        <span class="dot" onclick="currentSlide(3)"></span>
    </div>
    <div>
        <div class="home" id="home-1">
            <div class="home__info">
                <h1 class="home__name">Tambolina</h1>
                <!--<h2 class="home__subtitle">Lorem Ipsum</h2>-->
                <p class="home__text">Welcome to Tambolina, where craftsmanship meets
                    creativity! Transforming your visions into wooden wonders.
                    Explore the artistry of fine carpentry as we craft
                    timeless pieces that blend style, durability, and functionality.
                    Whether it's bespoke furniture, custom cabinetry, or artisanal woodwork,
                    we bring your ideas to life with precision and passion. Step into a world
                    where every grain tells a story, and every creation is a testament to the
                    beauty of wood.
                    Let's build something extraordinary together!</div>
            </div>
        </div>
    </main>
    <!--footer-->
    <footer class="main-footer">
        <nav id="footerNav">
            <ul class="main-footer__links">
                <p>© All Rights Reserved. Designed by Tamara Pavlović 239/20</p>
                <li class="main-footer__link">
                    <a href="dokumentacija.pdf" target="_blank">Dokumentacija</a>
                </li>
                <li class="main-footer__link">
                    <a href="sitemap.xml">Sitemap</a>
                </li>
                <li class="main-footer__link">
                    <a href="author.html">Author</a>
                </li>
            </ul>
        </nav>
    </footer>
    <script type="text/javascript" src="assets/js/shared.js"></script>
</body>
</html>

```

3.1.2. Gallery

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="ie=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Tambolina</title>
  <link rel="shortcut icon" href="assets/img/tambolina_logo.png">
  <link rel="stylesheet" href="assets/css/shared.css">
  <link rel="stylesheet" href="assets/css/gallery.css">

</head>
<body>
<div class="backdrop"></div>
<!--
<div class="modal">
  <h1 class="modal__title">Do you want to continue?</h1>
  <div class="modal__actions">
    <a href="start-hosting/index.html" class="modal__action">Yes!</a>
    <button class="modal__action modal__action--negative" type="button">No!</button>
  </div>
</div>
-->
<header class="main-header">
  <div>
    <button class="toggle-button">
      <span class="toggle-button__bar"></span>
      <span class="toggle-button__bar"></span>
      <span class="toggle-button__bar"></span>
    </button>
    <a href="index.html" class="main-header__brand">
      
    </a>
  </div>
  <!--main navigation-->
  <nav class="main-nav">
  </nav>
</header>
<!--mobile navigation-->
<nav class="mobile-nav">
</nav>
```

```
<main class="gallery">
  <div>
    <div class="gallery" id="gallery-1">
      <div class="gallery__info">
        <h1 class="gallery__name">Gallery</h1>
        <p class="gallery__text">Take a journey through custom furniture,
          intricate woodwork showcasing the rich textures,
          elegant designs and superior craftsmanship we bring to
          every project. Whether you seek inspiration or simply appreciate the
          beauty of woodworking, our gallery is a celebration of timeless
          creations that stand as a
          testament to the enduring allure of wood.</div>
      </div>
    </div>
    <div id="container">
    </div>
  </main>
  <!--footer-->
  <footer class="main-footer">
    <nav id="footerNav">
      <ul class="main-footer__links">
        <p>© All Rights Reserved. Designed by Tamara Pavlović 239/20</p>
        <li class="main-footer__link">
          <a href="dokumentacija.pdf" target="_blank">Dokumentacija</a>
        </li>
        <li class="main-footer__link">
          <a href="sitemap.xml">Sitemap</a>
        </li>
        <li class="main-footer__link">
          <a href="author.html">Author</a>
        </li>
      </ul>
    </nav>
  </footer>
  <script type="text/javascript" src="assets/js/shared.js"></script>
  <script type="text/javascript" src="assets/js/gallery.js"></script>
</body>
</html>
```

3.1.3. Contact

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="ie=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Tambolina</title>
  <link rel="shortcut icon" href="assets/img/tambolina_logo.png">
  <link rel="stylesheet" href="assets/css/shared.css">
  <link rel="stylesheet" href="assets/css/contact.css">
</head>
<body>
<div class="backdrop"></div>
<!--
<div class="modal">
  <h1 class="modal__title">Do you want to continue?</h1>
  <div class="modal__actions">
    <a href="start-hosting/index.html" class="modal__action">Yes!</a>
    <button class="modal__action modal__action--negative" type="button">No!</button>
  </div>
</div>
-->
<header class="main-header">
  <div>
    <button class="toggle-button">
      <span class="toggle-button__bar"></span>
      <span class="toggle-button__bar"></span>
      <span class="toggle-button__bar"></span>
    </button>
    <a href="index.html" class="main-header__brand">
      
    </a>
  </div>
  <!--main navigation-->
  <nav class="main-nav">
  </nav>
</header>
<!--mobile navigation-->
<nav class="mobile-nav">
</nav>
<main class="contact-page">
```

```
<section id="contact" class="contact_form-section ">
  <h1 id="contact-title" class="section-parts_title">Contact</h1>
  <form action="contact.html" class="contact-form" method="post">
    <div class="form-row">
      <div>
        <label for="firstName">First name</label>
        <input type="text" id="firstName" />
      </div>
      <span
        class="form-err"
        role="alert"
        id="firstNameErr"
        aria-hidden="true"
      >
        This field is required
      </span>
    </div>
    <div class="form-row">
      <div>
        <label for="lastName">Last name</label>
        <input type="text" id="lastName" />
      </div>
      <span
        class="form-err"
        role="alert"
        id="lastNameErr"
        aria-hidden="true"
      >
        This field is required
      </span>
    </div>
    <div class="form-row">
      <div>
        <label for="email">E-Mail</label>
        <input type="email" id="email" />
      </div>
      <span
        class="form-err"
        role="alert"
        id="emailErr"
        aria-hidden="true"
      >
        </span>
    </div>
  </form>
</section>
```



```
        This field is required
    </span>
    <span
        class="form-err"
        role="alert"
        id="emailErrValid"
        aria-hidden="true"
    >
        Please enter a valid email address
    </span>
</div>
<div class="signup-form__checkbox form-row">
    <div>
        <input type="checkbox" id="agreeTerms" />
        <label for="agreeTerms"
            >Agree to
            <a href="#">Terms & Conditions</a>
        </label>
    </div>
    <span
        class="form-err"
        role="alert"
        id="agreeTermsErr"
        aria-hidden="true"
    >
        You must agree to terms and conditions to proceed.
    </span>
</div>
<button id="submit" type="submit" class="button">Submit</button>
</form>
</section>
</main>
<!--footer-->
<footer class="main-footer">
    <nav id="footerNav">
        <ul class="main-footer__links">
            <p>© All Rights Reserved. Designed by Tamara Pavlović 239/20</p>
            <li class="main-footer__link">
                <a href="dokumentacija.pdf" target="_blank">Dokumentacija</a>
            </li>
            <li class="main-footer__link">
                <a href="sitemap.xml">Sitemap</a>
            </li>
        </ul>
    </nav>
</footer>
```

```

        </li>
        <li class="main-footer__link">
            <a href="author.html">Author</a>
        </li>
    </ul>
</nav>
</footer>
<script type="text/javascript" src="assets/js/shared.js"></script>
<script type="text/javascript" src="assets/js/contact.js"></script>
</body>
</html>

```

3.1.4. Author

```

<!doctype html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="ie=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Tambolina</title>
    <link rel="shortcut icon" href="assets/img/tambolina_logo.png">
    <link rel="stylesheet" href="assets/css/shared.css">
    <link rel="stylesheet" href="assets/css/author.css">
</head>
<body>
<div class="backdrop"></div>
<!--
<div class="modal">
    <h1 class="modal__title">Do you want to continue?</h1>
    <div class="modal__actions">
        <a href="start-hosting/index.html" class="modal__action">Yes!</a>
        <button class="modal__action modal__action--negative" type="button">No!</button>
    </div>
</div>
-->
<header class="main-header">
    <div>
        <button class="toggle-button">
            <span class="toggle-button__bar"></span>
            <span class="toggle-button__bar"></span>
            <span class="toggle-button__bar"></span>

```

```
</button>
<a href="index.html" class="main-header__brand">
  
</a>
</div>
<!--main navigation-->
<nav class="main-nav">
</nav>
</header>
<!--mobile navigation-->
<nav class="mobile-nav">
</nav>
<main>
  <div>
    <div class="author" id="author-1">
      <div class="author__image-container">
        
      </div>
      <div class="author__info">
        <h1 class="author__name">Tamara Pavlović 239/20</h1>
        </h2>
        <p class="author__text">Welcome to my author page! By day, I navigate the intricate world of data
as a QA Data Tester,
        enduring the seamless flow of information. Beyond the digital realm, my passion unfold in various
facets of life.</p>
        <p class="author__text">Sports ignite my competitive spirit, pushing me to excel both physically and
mentally. Whether it's the rush of the wind while riding my
        motorcycle or the disciplined artistry of martial arts, those pursuits shape the contours of my
journey.</p>
        <p class="author__text">In the realm of literature, i find solace and inspiration. My love for books
transcends genres, allowing me to explore diverse realms
        of imagination. Traveling services as my compass, guiding me through cultures and landscapes,
enriching the tapestry of my experiences.</p>
        <p class="author__text">As i weave through life's chapters, I invite you to join me on this
exhilarating journey, where data meets passion,
        and wards paint a canvas of adventures.</p>
      </div>
    </div>
  </div>
</main>
<!--footer-->
```

```

<footer class="main-footer">
  <nav id="footerNav">
    <ul class="main-footer__links">
      <p>© All Rights Reserved. Designed by Tamara Pavlović 239/20</p>
      <li class="main-footer__link">
        <a href="dokumentacija.pdf" target="_blank">Dokumentacija</a>
      </li>
      <li class="main-footer__link">
        <a href="sitemap.xml" target="_blank">Sitemap</a>
      </li>
      <li class="main-footer__link">
        <a href="author.html">Author</a>
      </li>
    </ul>
  </nav>
</footer>
<script type="text/javascript" src="assets/js/shared.js"></script>
</body>
</html>

```

3.2 CSS

3.2.1. shared.css

```

@import url('https://fonts.googleapis.com/css?family=Roboto');
@import url('https://fonts.googleapis.com/css?family=Anton');
@import url('https://fonts.googleapis.com/css?family=Montserrat:400,700');

* {
  box-sizing: border-box;
}

html {
  height: 100%;
}

body {
  font-family: 'Montserrat', sans-serif;
  margin: 0;
  display: grid;
  grid-template-rows: 3.5rem auto fit-content(8rem);
  grid-template-areas: "header" "main" "footer";
}

```

```
    height: 100%;  
}
```

```
main {  
    grid-area: main;  
}
```

```
.backdrop {  
    position: fixed;  
    display: none;  
    top: 0;  
    left: 0;  
    z-index: 100;  
    width: 100vw;  
    height: 100vh;  
    background: rgba(0, 0, 0, 0.5);  
}
```

```
.main-header {  
    width: 100%;  
    position: fixed;  
    top: 0;  
    left: 0;  
    background: #b0aeac;  
    padding: 0.5rem 1rem;  
    z-index: 60;  
    display: flex;  
    align-items: center;  
    justify-content: space-between;  
}
```

```
.toggle-button {  
    width: 3rem;  
    background: transparent;  
    border: none;  
    cursor: pointer;  
    padding-top: 0;  
    padding-bottom: 0;  
    vertical-align: middle;  
}
```

```
.toggle-button:focus {
```

```
    outline: none;
}
```

```
.toggle-button__bar {
    width: 100%;
    height: 0.2rem;
    background: black;
    display: block;
    margin: 0.6rem 0;
}
```

```
.main-header__brand {
    color: #033311;
    text-decoration: none;
    font-weight: bold;
    margin: auto;
}
```

```
.main-header__brand img {
    height: 4.0rem;
    vertical-align: middle;
}
```

```
.main-nav{
    display: none;
}
```

```
.main-nav__items {
    margin: 0;
    padding: 0;
    list-style: none;
    display: flex;
    justify-content: end;
}
```

```
.main-nav__item {
    margin: 0 1rem;
}
```

```
.main-nav__item a,
.mobile-nav__item a {
```

```
text-decoration: none;
color: #033311;
font-weight: bold;
padding: 0.2rem 0;
}
```

```
.main-nav__item a:hover,
.main-nav__item a:active {
  color: white;
  border-bottom: 5px solid white;
}
```

```
.main-nav__item--cta a,
.mobile-nav__item--cta a {
  color: white;
  background-color: #033311;
  padding: 0.5rem 1rem;
  border-radius: 8px;
}
```

```
.main-nav__item--cta a:hover,
.main-nav__item--cta a:active,
.mobile-nav__item--cta a:hover,
.mobile-nav__item--cta a:active {
  color: #033311;
  background: white;
  border: none;
}
```

```
.main-footer {
  background: black;
  padding: 2rem;
  margin-top: 3rem;
  grid-area: footer;
}
```

```
.main-footer__links,
#footerNav p{
  list-style: none;
  margin: 0;
  padding: 0;
  display: flex;
```

```
    flex-direction: column;
    align-items: center;
}
```

```
.main-footer__link,
#footerNav p{
    margin: 0.5rem 0;
}
```

```
.main-footer__link a,
#footerNav p{
    color: white;
    text-decoration: none;
}
```

```
.main-footer__link a:hover,
.main-footer__link a:active {
    color:#ccc;
}
```

```
.mobile-nav {
    display: none;
    position: fixed;
    z-index: 101;
    top: 0;
    left: 0;
    background: white;
    width: 80%;
    height: 100vh;
}
```

```
.mobile-nav__items {
    width: 90%;
    height: 100%;
    list-style: none;
    margin: 10% auto;
    padding: 0;
    display: flex;
    flex-direction: column;
    justify-content: center;
    align-items: center;
```



```
}
```

```
.mobile-nav__item {  
  margin: 1rem 0;  
}
```

```
.mobile-nav__item a {  
  font-size: 1.5rem;  
}
```

```
.button {  
  background: #b0aeac;  
  color:white;  
  font:inherit;  
  border: 1.5px solid #a8a5a4;  
  padding: 0.5rem;  
  border-radius: 8px;  
  font-weight: bold;  
  cursor:pointer;  
}
```

```
.button:hover,  
.button:active {  
  background: white;  
  color:#033311;  
}
```

```
.button:focus {  
  outline: none;  
}
```

```
.button[disabled] {  
  cursor: not-allowed;  
  border: #a1a1a1;  
  background: #ccc;  
  color: #a1a1a1;  
}
```

```
.open {  
  display: block !important;  
}
```

```
@media(min-width:40rem) {  
  .main-nav{  
    display: flex;  
  }  
  
  .toggle-button {  
    display: none;  
  }  
}
```

```
@media (min-width: 40rem){  
  .main-footer__link,  
  #footerNav p{  
    margin: 0 1rem;  
  }  
  
  .main-footer__links,  
  #footerNav p{  
    flex-direction: row;  
    justify-content: center;  
  }  
}
```

3.2.2. main.css

```
main {  
  padding-top: 3rem;  
}
```

```
.slideshow-container {  
  max-width: 1000px;  
  position: relative;  
  margin: auto;  
}
```

```
.mySlides {  
  display: none;  
}
```

```
.mySlides:first-child{
```

```
display: block;
}
```

```
.prev, .next {
  cursor: pointer;
  position: absolute;
  top: 50%;
  width: auto;
  margin-top: -22px;
  padding: 16px;
  color: white;
  font-weight: bold;
  font-size: 18px;
  transition: 0.6s ease;
  border-radius: 0 3px 3px 0;
  user-select: none;
}
```

```
.next {
  right: 0;
  border-radius: 3px 0 0 3px;
}
```

```
.prev:hover, .next:hover {
  background-color: rgba(0,0,0,0.8);
}
```

```
.text {
  color: #f2f2f2;
  font-size: 15px;
  padding: 8px 12px;
  position: absolute;
  bottom: 8px;
  width: 100%;
  text-align: center;
}
```

```
.numberText {
  color: #f2f2f2;
  font-size: 12px;
  padding: 8px 12px;
  position: absolute;
```

```
    top: 0;
}
```

```
.dot {
  cursor: pointer;
  height: 15px;
  width: 15px;
  margin: 0 2px;
  background-color: #bbb;
  border-radius: 50%;
  display: inline-block;
  transition: background-color 0.6s ease;
}
```

```
.active, .dot:hover {
  background-color: #717171;
}
```

```
.fade {
  animation-name: fade;
  animation-duration: 1.5s;
}
```

```
@keyframes fade {
  from {opacity: .4}
  to {opacity: 1}
}
```

```
.home {
  font-size: 1.2rem;
}
```

```
.home__info {
  text-align: center;
  padding: 0.9rem;
}
```

```
.home__name {
  margin: auto;
  color: #033311;
```

```
    font-size: 3rem;
}
```

```
.home__text {
    margin: 0.2rem;
}
```

```
@media(min-width: 40rem){
    .home {
        margin: 3rem auto;
        max-width: 1500px;
        display: flex;
        align-items: center;
        justify-content: space-around;
    }
}
```

```
.home__info {
    width: 90%;
}
}
```

3.2.3. gallery.css

```
.gallery {
    font-size: 1.2rem;
    padding-top: 2rem;
}
```

```
.gallery__info {
    text-align: center;
    padding: 0.9rem;
}
```

```
.gallery__name {
    margin: auto;
    color: #033311;
    font-size: 3rem;
}
```

```
.gallery__subtitle {
    margin: 0;
```

```
    font-size: 1.1rem;
    color: #ccc;
}
```

```
.gallery__text {
    margin: 0.2rem;
}
```

```
.container {
    display: flex;
    flex-wrap: wrap;
    justify-content: center;
}
```

```
.gallery img {
    width: 300px;
    margin: 30px 10px;
    transition: all 1s;
}
```

```
.gallery img:hover {
    transform: scale(1.1);
}
```

3.2.4. contact.css

```
body {
    background: rgba(176, 174, 172, 0.68);
}
```

```
main {
    padding-top: 1rem;
}
```

```
.section-parts_title {
    color: #033311;
    text-align: center;
}
```

```
.contact-form{
```

```
padding: 1rem;
display: block;
}
```

```
.contact-form label{
  font-weight: bold;
  color: #033311;
}
```

```
.contact-form label,
.contact-form input,
.contact-form select{
  display: block;
  width: 100%;
}
```

```
.contact-form input[id*="terms"],
.contact-form input[id*="terms"] + label{
  display: inline-block;
  width: auto;
  vertical-align: bottom;
}
```

```
.contact-form input:not([type="checkbox"]),
.contact-form select{
  border: 1px solid #A2ADC0;
  padding: 0.2rem 0.5rem;
  font: inherit;
}
```

```
.contact-form input:focus,
.contact-form select:focus{
  outline: none;
  background: #A2ADC0;
  border-color: #A2ADC0;
}
```

```
.contact-form input[type="checkbox"]{
  border: 1px solid #A2ADC0;
  background: white;
  width: 1rem;
  height: 1rem;
}
```

```
    appearance: none;
}
```

```
.contact-form input[type="checkbox"]:checked{
    background: #66a182;
    border: #66a182;
}
```

```
.contact-form button[type="submit"]{
    display: block;
    color: #033311;
}
```

```
@media (min-width: 50rem) {
    .contact-form {
        margin: auto;
        width: 45rem;
    }
}
```

```
.form-err{
    display: none;
    font-size: 0.8em;
}
```

```
input.invalid{
    border-color: red !important;
}
```

```
.form-err.visible{
    display: block;
    color: red;
}
```

```
#firstNameErr {
    display: none;
    font-size: 0.8em;
}
```



```
}
```

```
#firstNameErr.visible {  
  display: block;  
}
```

```
.form-row{  
  display: block;  
  margin: 10px;  
}
```

```
.form-row > div{  
  display: flex;  
}
```

3.2.5. author.css

```
main {  
  
  padding-top: 3rem;  
}
```

```
.author {  
  
  font-size: 1.2rem;  
}
```

```
.author__image-container {  
  
  width: 100%;  
  
  max-width: 40rem;  
  
  box-shadow: 3px 3px 5px 3px rgba(0,0,0,0.3),3px;  
}
```

```
.author__image {  
  
  width: 100%;
```

```
vertical-align: top;  
}
```

```
.author__info {  
    text-align: right;  
    padding: 0.9rem;  
}
```

```
.author__name {  
    margin: 0.2rem;  
    color: #033311;  
    font-size: 2rem;  
}
```

```
.author__text {  
    margin: 0.2rem;  
}
```

```
@media(min-width: 40rem){  
    .author {  
        margin: 3rem auto;  
        max-width: 1500px;  
        display: flex;  
        align-items: center;
```

```
        justify-content: space-around;
    }

    .author__image-container{

        width: 45%;

    }

    .author__info {

        width: 70%;

    }
}
```

3.3. Javascript

3.3.1. main.js

```
let slideIndex = 1;
showSlides(slideIndex);

function plusSlides(n) {
    showSlides(slideIndex += n);
}

function currentSlide(n) {
    showSlides(slideIndex = n);
}

function showSlides(n) {
    let i;
    let slides = document.getElementsByClassName("mySlides");
    let dots = document.getElementsByClassName("dot");
    if (n > slides.length) {slideIndex = 1}
    if (n < 1) {slideIndex = slides.length}
    for (i = 0; i < slides.length; i++) {
        slides[i].style.display = "none";
```

```

}
for (i = 0; i < dots.length; i++) {
    dots[i].className = dots[i].className.replace(" active", "");
}
slides[slideIndex-1].style.display = "block";
dots[slideIndex-1].className += " active";
}

```

3.3.2. gallery.js

```

var images = [
    {src:"unikatni_pokloni.jpg", alt:"Unikatni Pokloni"},
    {src:"dečije_igračke.jpg", alt:"Dečije Igračke"},
    {src:"drvena_galantrija.jpg", alt:"Drvena Galantrija"},
    {src:"nameštaj1.jpg", alt:"Nameštaj"},
    {src:"nameštaj2.jpg", alt:"Nameštaj"},
    {src:"cnc_sečenje1.jpg", alt:"CNC sečenje"},
    {src:"cnc_sečenje2.jpg", alt:"CNC sečenje"},
    {src:"cnc_sečenje3.jpg", alt:"CNC sečenje"},
    {src:"cnc_sečenje4.jpg", alt:"CNC sečenje"},
    {src:"lasersko_sečenje1.jpg", alt:"Lasersko sečenje"},
    {src:"lasersko_sečenje2.jpg", alt:"Lasersko sečenje"},
    {src:"lasersko_sečenje3.jpg", alt:"Lasersko sečenje"},
    {src:"lasersko_sečenje4.jpg", alt:"Lasersko sečenje"},
];

var galleryMain = document.getElementById("container");
var imgContent = `<div class="container">`;

//console.log(galleryMain);
//console.log(imgContent);

images.forEach(image =>{
    imgContent += ``;

})
imgContent += `</div>`;
console.log(imgContent);

galleryMain.innerHTML = imgContent;

```

3.3.3. contact.js

```
//contact
var first_name = document.getElementById('first_name');
var last_name = document.getElementById('last_name');
var email = document.getElementById('email');
var agree_terms = document.getElementById('agree-terms');

const submit = document.getElementById('submit');

submit.addEventListener('click', validateForm);

function validateForm(e) {
    e.preventDefault();

    const firstName = document.getElementById('firstName');
    const firstNameErr = document.getElementById('firstNameErr');
    const lastName = document.getElementById('lastName');
    const lastNameErr = document.getElementById('lastNameErr');
    const email = document.getElementById('email');
    const emailErr = document.getElementById('emailErr');
    const agreeTerms = document.getElementById('agreeTerms');
    const agreeTermsErr = document.getElementById('agreeTermsErr');

    if (!firstName.value) {
        firstNameErr.classList.add('visible');
        firstName.classList.add('invalid');
        firstNameErr.setAttribute('aria-hidden', false);
        firstName.setAttribute('aria-invalid', true);
    }
    else {
        firstNameErr.classList.remove('visible');
        firstName.classList.remove('invalid');
        firstNameErr.setAttribute('aria-hidden', true);
        firstName.setAttribute('aria-invalid', false);
    }

    if (!lastName.value) {
        lastNameErr.classList.add('visible');
        lastName.classList.add('invalid');
        lastNameErr.setAttribute('aria-hidden', false);
        lastNameErr.setAttribute('aria-invalid', true);
    }
}
```

```

else {
    lastNameErr.classList.remove('visible');
    lastName.classList.remove('invalid');
    lastNameErr.setAttribute('aria-hidden', true);
    lastNameErr.setAttribute('aria-invalid', false);
}

```

```

console.log(email.value);
if (!email.value) {
    emailErr.classList.add('visible');
    email.classList.add('invalid');
    emailErr.setAttribute('aria-hidden', false);
    email.setAttribute('aria-invalid', true);
} else if (
    !email.value
        .toLowerCase()
        .match(

```

```

/^((([^<>()[\]\.,;:\s@\"']+(\.[^<>()[\]\.,;:\s@\"']+)*)|(\".+\"))@((([^<>()[\]\.,;:\s@\"']+)+[.][^<>()[\]\.,;:\s@\"']{2,}))$
/i

```

```

        )
    ) {
        emailErrValid.classList.add('visible');
        email.classList.add('invalid');
        emailErrValid.setAttribute('aria-hidden', false);
        email.setAttribute('aria-invalid', true);
        emailErr.classList.remove('visible');
        email.classList.remove('invalid');
    }
    else {
        emailErrValid.classList.remove('visible');
        email.classList.remove('invalid');
        emailErrValid.setAttribute('aria-hidden', true);
        email.setAttribute('aria-invalid', false);
    }
}

```

```

if (!agreeTerms.checked) {
    agreeTermsErr.classList.add('visible');
    agreeTerms.classList.add('invalid');
    agreeTermsErr.setAttribute('aria-hidden', false);
    agreeTerms.setAttribute('aria-invalid', true);
}

```

```

    else {
        agreeTermsErr.classList.remove('visible');
        agreeTerms.classList.remove('invalid');
        agreeTermsErr.setAttribute('aria-hidden', true);
        agreeTerms.setAttribute('aria-invalid', false);
    }
}
//contact

```

3.3.4. shared.js

```

//navigacija
var linkovi = [
    {name: "Home", href: "index.html"},
    {name: "Gallery", href: "gallery.html"},
    {name: "Contact Us", href: "contact.html"},
    {name: "Author", href: "author.html"}
];

var divNav = document.querySelector(".main-nav");
var divNavMobile = document.querySelector(".mobile-nav");
var navContent = `


```

```
backdrop.addEventListener('click', function () {  
  //mobileNav.style.display = "none";  
  mobileNav.classList.remove('open');  
  backdrop.classList.remove('open');  
});
```

```
toggleButton.addEventListener('click', function () {  
  //mobileNav.style.display = 'block';  
  //backdrop.style.display = 'block';  
  mobileNav.classList.add('open');  
  backdrop.classList.add('open');  
});
```