

Barber X

https://pufi96.github.io/barber/index.html

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Broj indeksa: 29/19

Predmet: Web Programiranje 2

Smer: Internet tehnologije

Modul: Web Programiranje

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1. Uvod

1.1. Korišćeni programski jezici

Za izradu sajta korišćeni su sledeći programski i markup jezici: HTML5, CSS3, Javascript, jQuery.

Radno okruženje: Visual Studio Code, Notepad++

1.2. Opis funkcionalnosti

Dinamički ispisana navigacija preko JavaScript-a

Dinamički ispisan header preko JavaScript-a

Dinamički ispisan footer preko JavaScript-a

Dinamički ispasani linkovi JavaScript-a

Dinamički ispisane kategorije preko JavaScript-a koje se prilikom klika cuvaju u local

storage i ucitavaju kada klijent sledeci put udje na sajt

Dinamički ispisana sortiranja

Dinamički ispisane usluge

Dinamički ispisani podaci o kompaniji JavaScript-om

Dinamički ispisane informacije o autoru

Dinamički ispisana lista u formi za odabir usluga koja je povezana sa uslugama i klikom

na dugme book it se automatski selektuje

Forma sadrži validiranje uz regularne izraze

Kada se klikne na dugme "Sign in", izvršava se validacija unetih podataka

1.3. Template

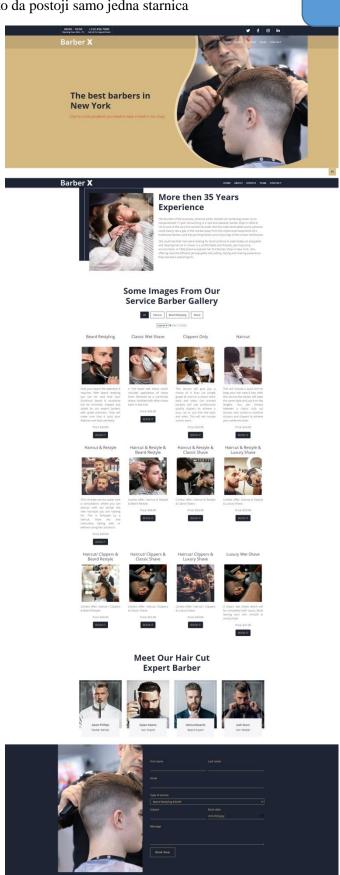
Za izradu sajta korišćen je free css template : https://www.free-css.com/free-css-templates/page264/barber-x

2. Organizacija

2.1. Organizaciona šema

Sajt je single page website tako da postoji samo jedna starnica

index.html



2.2. Mapa sajta

2.3. Opis stranica sajta

JavaScript-om se dinamički iz JSON fajla pomocu AJAX-a ispisuju: header, footer, navigacija koja je preuzeta sa template-a, about, kategorije, informacije o firmi(popt emaila, radnog vremena, broja telefona I lokacije), sortiranje, kategorije usluga koje se inicijalno sve ucitavaju a potom po izboru cuvaju u local storage, usluge, tim zaposlenih, linkovi za socijalne mreže, linkovi za informacije o autoru, dokumentaciju sitemap i JavaScript.

Prepravljena je funkcija "back to top" tako da se moze vise puta kliknuti na taster za povratak na vrh stranice a ne samo jednom kako je bilo inicijalno.

Klikom na book it automatski se selektuje usluga u formi.

Usluge se mogu filtrirati po kategorijama: "Haircut", "Beard Restyling" i "Shave". Takođe, usluge mogu i sortirati po imeni ili po ceni u opadajućem tj rastućem redosledu.

3.1. HTML kodovi

```
<!DOCTYPE html>
<html lang="en">
    <head>
        <meta charset="utf-8">
        <title>Barber X</title>
        <meta content="width=device-width, initial-scale=1.0" name="viewport">
        <meta content="barber haircut clippers beard restyling" name="keywords">
        <meta content="The largest independent group in US of high class gentleman's barber sh</pre>
ops and hairdressers providing top quality value-for-
money haircuts and styling for men." name="description">
        <!-- Favicon -->
        <link href="assets/img/favicon.ico" rel="icon">
        <!-- Google Font -->
        <link href="https://fonts.googleapis.com/css2?family=Open+Sans:wght@300;400;600;700;80</pre>
0&display=swap" rel="stylesheet">
        <!-- CSS Libraries -->
        <link href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css"</pre>
rel="stylesheet">
        <link href="https://cdnjs.cloudflare.com/ajax/libs/font-</pre>
awesome/5.10.0/css/all.min.css" rel="stylesheet">
        <link href="lib/animate/animate.min.css" rel="stylesheet">
        <link href="lib/owlcarousel/assets/owl.carousel.min.css" rel="stylesheet">
        <link href="lib/lightbox/css/lightbox.min.css" rel="stylesheet">
        <!-- Template Stylesheet -->
        <link href="css/style.min.css" rel="stylesheet">
    </head>
    <body>
        <!-- Top Bar Start -->
        <div class="top-bar d-none d-md-block">
            <div class="container-fluid">
                <div class="row" id="header">
                </div>
            </div>
        </div>
        <!-- Top Bar End -->
        <!-- Nav Bar Start -->
        <div class="navbar navbar-expand-lg bg-dark navbar-dark">
            <div class="container-fluid">
                <a href="index.html" class="navbar-brand">Barber <span>X</span></a>
                <button type="button" class="navbar-toggler" data-toggle="collapse" data-</pre>
target="#navbarCollapse">
                    <span class="navbar-toggler-icon"></span>
                <div class="collapse navbar-collapse justify-content-</pre>
between" id="navbarCollapse">
                    <div class="navbar-nav ml-auto" id="menu">
                    </div>
                </div>
            </div>
```

```
</div>
<!-- Nav Bar End -->
<!-- Hero Start -->
<div class="hero" id="Home">
   <div class="container-fluid">
       <div class="row">
            <div class="col-sm-6 col-md-6">
                <div class="hero-text">
                    <h1>The best barbers in New York</h1>
                    Due to covid pandemic you need to wear a mask in our shop.
                    </div>
            </div>
            <div class="col-sm-6 col-md-6"><!-- d-none d-md-block-->
                <div class="">
                    <img src="assets/img/hero.png" alt="Hero Image">
                </div>
            </div>
       </div>
    </div>
</div>
<!-- Hero End -->
<!-- About Start -->
<div class="about" id="About">
    <div class="container">
        <div class="row align-items-center">
            <div class="col-lg-5 col-md-6">
                <div class="about-img">
                    <img src="assets/img/about.jpg" alt="Image">
                </div>
            </div>
            <div class="col-lg-7 col-md-6">
                <div class="section-header text-left">
                    <h2>More then 35 Years Experience</h2>
                </div>
                <div class="about-text">
```

The founder of the business, Johanna Smith, started her barber ing career as an inexperienced 17 year old working in a 'spit and sawdust' barber shop in Oxfo rd, UK.As one of the very first women to enter into this male dominated world, Johanna could c learly see a gap in the market away from the impersonal experience of a traditional barbers and the perming lotions and colourings of the unisex hairdresser.

She could see that men were looking for (and continue to seek today) an enjoyable and relaxing haircut or shave, in a comfortable and friendly, yet masculin e, environment. In 1982 Johanna opened her first Barber Shop in New York, USA, offering men the efficient yet enjoyable haircutting, styling and shaving experience they had been searching for.

```
<!--<a class="btn" href="">Learn More</a>-->
</div>
```

```
</div>
      </div>
   </div>
</div>
<!-- Service Start -->
<div class="portfolio " id="Service">
   <div class="container">
       <div class="section-header">
          <h2>Some Images From Our Service Barber Gallery</h2>
       </div>
       <div class="row">
          <div class="col-12">
              Hair Cut
                 Beard Style
                 Color & amp; Wash
              </div>
          <div class="col-12 sort-form text-center">
              <select id="sort-select">
                 <option value="name">Name</option>
                 <option value="price">Price</option>
              </select>
              <input type="radio" name="sort-way" value="asc" checked> ASC
              <input type="radio" name="sort-way" value="desc"> DESC
          </div>
       </div>
       <div class="row justify-content-center" id="services">
       </div>
   </div>
</div>
<!-- Service End -->
<!-- Team Start -->
<div class="team" id="Teams">
   <div class="container">
       <div class="section-header">
          <h2>Meet Our Hair Cut Expert Barber</h2>
      </div>
       <div class="row" id="Team">
       </div>
   </div>
</div>
<!-- Team End -->
<!-- Contact Start -->
<div class="contact" id="Contact">
   <div class="container-fluid">
       <div class="container">
          <div class="row align-items-center">
              <div class="col-md-4"></div>
              <div class="col-md-8">
                 <div class="contact-form">
```

```
<form name="sentMessage" id="contactForm" action="" method="p</pre>
ost" novalidate="novalidate">
                                    <div class="form-row">
                                        <div class="form-group col-12 col-md-6">
                                           <label for="fname">First name</label>
                                           <input name="fname" type="text" class="form-</pre>
control" id="fname" required minlength="3">
                                           </div>
                                        <div class="form-group col-md-6">
                                           <label for="lname">Last name</label>
                                           <input name="lname" type="text" class="form-</pre>
control" id="lname" required="required" minlength="6">
                                           </div>
                                   </div>
                                   <div class="form-row">
                                        <div class="form-group col-12">
                                            <label for="email">Email</label>
                                            <input name="email" type="email" class="form-</pre>
control" id="email" required="required" minlength="6">
                                            </div>
                                   </div>
                                    <div class="form-row">
                                        <div class="form-group col-12">
                                            <label for="selected-</pre>
service">Type of service</label>
                                            <select class="form-control" id="select-service">
                                                <option value=""></option>
                                            </select>
                                        </div>
                                    </div>
                                    <div class="form-row">
                                        <div class="form-group col-12 col-md-6">
                                            <label for="subject">Subject</label>
                                            <input type="text" class="form-</pre>
control" id="subject" required="required" minlength="5"/>
                                            </div>
                                        <div class="form-group col-12 col-md-6">
                                            <label for="book-it">Book date</label>
                                            <input id="book-it" name="book-</pre>
it" type="date" name="bday" max="2050-12-31" min="2000-01-01" class="form-control">
                                            </div>
                                    </div>
                                    <div class="control-group">
                                        <label for="message">Message</label>
                                        <textarea class="form-
control" name="message" id="message" required="required" minlength="5"></textarea>
                                        </div>
```

```
<div>
                                         <button class="btn" type="submit" id="btnCheck">Book N
ow</button>
                                     </div>
                                 </form>
                             </div>
                        </div>
                    </div>
                </div>
            </div>
        </div>
        <!-- Contact End -->
        <!-- Footer Start -->
        <div class="footer">
            <div class="container">
                <div class="row" id="Footer">
            </div>
        </div>
        <!-- Footer End -->
        <a href="#" class="back-to-top"><i class="fa fa-chevron-up"></i></a>
        <!-- JavaScript Libraries -->
        <script src="https://code.jquery.com/jquery-3.5.1.min.js" integrity="sha256-</pre>
9/aliU8dGd2tb60SsuzixeV4y/faTqgFtohetphbbj0=" crossorigin="anonymous"></script>
        <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.bundle.mi</pre>
n.js"></script>
        <!-- Contact Javascript File -->
        <script src="mail/jqBootstrapValidation.min.js"></script>
        <script src="mail/contact.js"></script>
        <!-- Template Javascript -->
        <script src="assets/js/main.min.js"></script>
    </body>
</html>
```

3.2. Css kod

```
h5,
h6 {
    color: #1d2434;
a {
    color: #454545;
    transition: .3s;
a:hover,
a:active,
a:focus {
   color: #D5B981;
   outline: none;
    text-decoration: none;
.btn:focus,
.form-control:focus {
    box-shadow: none;
    color:#D5B981 !important;
.container-fluid {
    max-width: 1366px;
.back-to-top {
    position: fixed;
    display: none;
    background: #D5B981;
    width: 44px;
    height: 44px;
    text-align: center;
    line-height: 1;
    font-size: 22px;
    right: 15px;
    bottom: 15px;
    transition: background 0.5s;
    z-index: 9;
.back-to-top:hover {
    background: #1d2434;
.back-to-top:hover i {
    color: #D5B981;
.back-to-top i {
    color: #1d2434;
    padding-top: 10px;
.top-bar {
    position: relative;
    height: 60px;
```

```
background: #1d2434;
.top-bar .top-bar-left {
   display: flex;
   align-items: center;
   justify-content: flex-start;
.top-bar .top-bar-right {
   display: flex;
   align-items: center;
   justify-content: flex-end;
.top-bar .text {
   display: flex;
   align-items: center;
   justify-content: center;
   flex-direction: column;
   height: 60px;
   padding: 0 10px;
   text-align: center;
    border-left: 1px solid rgba(255, 255, 255, .15);
.top-bar .text:last-child {
    border-right: 1px solid rgba(255, 255, 255, .15);
.top-bar .text h2 {
   color: #eeeeee;
   font-weight: 600;
   font-size: 16px;
   letter-spacing: 1px;
   margin: 0;
.top-bar .text p {
    color: #eeeeee;
   font-size: 12px;
   font-weight: 400;
   margin: 0;
.top-bar .social {
   display: flex;
   height: 60px;
   font-size: 0;
    justify-content: flex-end;
.top-bar .social a {
   display: flex;
   align-items: center;
   justify-content: center;
   width: 60px;
   height: 100%;
   font-size: 22px;
    color: #ffffff;
    border-right: 1px solid rgba(255, 255, 255, .15);
```

```
.top-bar .social a:first-child {
    border-left: 1px solid rgba(255, 255, 255, .15);
.top-bar .social a:hover {
    color: #D5B981;
   background: #ffffff;
@media (min-width: 992px) {
    .top-bar {
        padding: 0 60px;
/********* Nav Bar CSS *******/
/***********
.navbar {
    position: relative;
   transition: .5s;
   z-index: 999;
.navbar.nav-sticky {
   position: fixed;
   top: 0;
   width: 100%;
   box-shadow: 0 2px 5px rgba(0, 0, 0, .3);
.navbar .navbar-brand {
   margin: 0;
   color: #ffffff;
   font-size: 45px;
   line-height: 0px;
   font-weight: 600;
.navbar .navbar-brand span {
    font-weight: 800;
.navbar .navbar-brand img {
   max-width: 100%;
   max-height: 40px;
.navbar-dark .navbar-nav .nav-link,
.navbar-dark .navbar-nav .nav-link:focus,
.navbar-dark .navbar-nav .nav-link:hover,
.navbar-dark .navbar-nav .nav-link.active {
    padding: 10px 10px 8px 10px;
    color: #ffffff;
.navbar-dark .navbar-nav .nav-link:hover,
.navbar-dark .navbar-nav .nav-link.active {
    background: rgba(256, 256, 256, .1);
   transition: none;
   color: #D5B981;
```

```
.navbar .dropdown-menu {
    margin-top: 0;
    border: 0;
    border-radius: 0;
    background: #f8f9fa;
@media (min-width: 992px) {
    .navbar {
        position: absolute;
        width: 100%;
        top: 60px;
        padding: 20px 60px;
        background: rgba(0, 0, 0, .1) !important;
        z-index: 9;
    .navbar.nav-sticky {
        padding: 10px 60px;
        background: #1d2434 !important;
    .navbar a.nav-link {
        padding: 8px 15px;
        font-size: 14px;
        letter-spacing: 1px;
        text-transform: uppercase;
@media (max-width: 991.98px) {
    .navbar {
        padding: 15px;
        background: #1d2434 !important;
    .navbar a.nav-link {
        padding: 5px;
    .navbar .dropdown-menu {
        box-shadow: none;
/******* Hero CSS *******/
.hero {
    position: relative;
    width: 100%;
    margin-bottom: 45px;
    height: calc(100vh - 120px);
    background: #D5B981;
    overflow: hidden;
.hero .container-fluid {
    padding: 0;
```

```
.hero .hero-image {
    position: relative;
    text-align: right;
.hero .hero-image img {
   max-width: 80%;
   max-height: 80%;
.hero .hero-text {
   position: relative;
    padding-left: 75px;
   height: calc(100vh - 60px);
   display: flex;
   align-items: flex-start;
   justify-content: center;
   flex-direction: column;
.hero .hero-text h1 {
   color: #1d2434;
   font-size: 50px;
   font-weight: 700;
   margin-bottom: 20px;
.hero .hero-text p {
   color: #1d2434;
   font-size: 18px;
   margin-bottom: 25px;
.hero .hero-text .btn {
   padding: 15px 30px;
   font-size: 16px;
   font-weight: 600;
   letter-spacing: 1px;
   color: #1d2434;
   background: none;
   border: 2px solid #1d2434;
   border-radius: 0;
   transition: .3s;
.hero .hero-text .btn:hover {
    color: #D5B981;
   background: #1d2434;
.hero .btn-play {
   position: absolute;
   z-index: 1;
   top: 80%;
   left: 50%;
   transform: translateX(-50%) translateY(-50%);
   box-sizing: content-box;
   display: block;
   width: 32px;
   height: 44px;
```

```
border-radius: 50%;
   border: none;
   outline: none;
    padding: 18px 20px 18px 28px;
.hero .btn-play:before {
   content: "";
   position: absolute;
   z-index: 0;
   left: 50%;
   top: 50%;
   transform: translateX(-50%) translateY(-50%);
   display: block;
   width: 80px;
   height: 80px;
   background: #1D2434;
   border-radius: 50%;
    animation: pulse-border 1500ms ease-out infinite;
.hero .btn-play:after {
   content: "";
   position: absolute;
   z-index: 1;
   left: 50%;
   top: 50%;
   transform: translateX(-50%) translateY(-50%);
   display: block;
   width: 80px;
   height: 80px;
   background: #1D2434;
   border-radius: 50%;
   transition: all 200ms;
.hero .btn-play:hover:after {
    background-color: darken(#1D2434, 10%);
.hero .btn-play img {
   position: relative;
   z-index: 3;
   max-width: 100%;
   width: auto;
   height: auto;
.hero .btn-play span {
   display: block;
   position: relative;
   z-index: 3;
   width: 0;
   height: 0;
   border-left: 32px solid #ffffff;
   border-top: 22px solid transparent;
    border-bottom: 22px solid transparent;
```

```
@keyframes pulse-border {
  0% {
    transform: translateX(-50%) translateY(-50%) translateZ(0) scale(1);
    opacity: 1;
  100% {
    transform: translateX(-50%) translateY(-50%) translateZ(0) scale(1.5);
    opacity: 0;
#videoModal .modal-dialog {
    position: relative;
    max-width: 800px;
    margin: 60px auto;
#videoModal .modal-body {
    position: relative;
    padding: 0px;
#videoModal .close {
    position: absolute;
    right: 0px;
    top: -12px;
    z-index: 999;
    font-size: 50px;
    font-weight: normal;
    color: #ffffff;
    opacity: 1;
@media (max-width: 991.98px) {
    .hero .hero-text {
        padding-left: 15px;
    .hero .hero-text h1 {
        font-size: 35px;
    .hero .hero-text p {
        font-size: 16px;
    .hero .hero-text .btn {
        padding: 12px 30px;
        font-size: 15px;
        letter-spacing: 0;
@media (max-width: 767.98px) {
    .hero .hero-text h1 {
        font-size: 30px;
        font-weight: 600;
    .hero .hero-text p {
        font-size: 14px;
```

```
.hero .hero-text .btn {
        padding: 10px 25px;
        font-size: 15px;
        font-weight: 400;
        letter-spacing: 0;
    }
@media (max-width: 575.98px) {
    .hero .hero-text h1 {
        font-size: 25px;
        font-weight: 600;
    .hero .hero-text p {
        font-size: 14px;
    .hero .hero-text {
        padding: 8px 20px;
        font-size: 14px;
        font-weight: 400;
        letter-spacing: 0;
/***** Page Header CSS *****/
/*****************************/
.page-header {
    position: relative;
    margin-bottom: 45px;
    padding: 150px 0 90px 0;
    text-align: center;
    background: #D5B981;
.page-header h2 {
    position: relative;
    color: #1d2434;
    font-size: 60px;
    font-weight: 700;
.page-header a {
    position: relative;
    padding: 0 12px;
    font-size: 22px;
    color: #1d2434;
.page-header a:hover {
    color: #ffffff;
.page-header a::after {
    position: absolute;
    content: "/";
    width: 8px;
    height: 8px;
    top: -2px;
```

```
right: -7px;
   text-align: center;
   color: #1d2434;
.page-header a:last-child::after {
   display: none;
@media (max-width: 767.98px) {
   .page-header h2 {
       font-size: 35px;
   .page-header a {
       font-size: 18px;
/****** Section Header ******/
.section-header {
   position: relative;
   max-width: 600px;
   margin: 0 auto;
   margin-bottom: 45px;
   text-align: center;
.section-header p {
   margin-bottom: 5px;
   position: relative;
   font-size: 16px;
   font-weight: 600;
.section-header h2 {
   margin: 0;
   position: relative;
   font-size: 50px;
   font-weight: 700;
@media (max-width: 767.98px) {
   .section-header h2 {
       font-size: 30px;
.about {
   position: relative;
   width: 100%;
   padding: 45px 0;
.about .section-header {
   margin-bottom: 30px;
   margin-left: 0;
```

```
.about .about-img {
    position: relative;
   height: 100%;
   margin: 60px 0 0 60px;
.about .about-img img {
   position: relative;
   width: 100%;
   height: 100%;
   object-fit: cover;
   z-index: 1;
.about .about-img::before {
   position: absolute;
   content: "";
   top: -60px;
   right: 60px;
   bottom: 60px;
   left: -60px;
   background: #1d2434;
    z-index: 0;
.about .about-img::after {
   position: absolute;
    content: "";
   top: -30px;
   right: 30px;
   bottom: 30px;
   left: -30px;
   background: transparent;
   border: 1px solid #ffffff;
    z-index: 2;
.about .about-text p {
    font-size: 16px;
.about .about-text a.btn {
   position: relative;
   margin-top: 15px;
    padding: 12px 25px;
   font-size: 16px;
   font-weight: 600;
   letter-spacing: 1px;
    color: #1d2434;
   border: 2px solid #1d2434;
   border-radius: 0;
   background: none;
   transition: .3s;
.about .about-text a.btn:hover {
    color: #D5B981;
    background: #1d2434;
```

```
@media (max-width: 767.98px) {
    .about .about-img {
        margin-bottom: 30px;
        height: auto;
/******* Service CSS ******/
/*****************************/
.service {
    position: relative;
    width: 100%;
    padding: 45px 0 15px 0;
.service .service-item {
    position: relative;
    width: 100%;
    text-align: center;
    margin-bottom: 30px;
    background: rgba(29, 36, 52, .04);
.service .service-img {
    position: relative;
    width: 100%;
.service .service-img img {
    position: relative;
    width: 100%;
    height: 100%;
    object-fit: cover;
.service .service-img::after {
    position: absolute;
    content: "";
   top: 15px;
    right: 15px;
    bottom: 15px;
    left: 15px;
    background: transparent;
    border: 1px solid #ffffff;
    z-index: 1;
.service .service-item h3 {
    margin: 0;
    padding: 25px 15px 15px 15px;
    font-size: 25px;
    font-weight: 700;
.service .service-item p {
    margin: 0;
    padding: 0 25px 25px 25px;
    font-size: 16px;
```

```
.service .service-item a.btn {
   position: relative;
   margin-bottom: 30px;
   padding: 10px 20px;
   font-size: 14px;
   font-weight: 600;
   color: #1d2434;
   border: 2px solid #1d2434;
   border-radius: 0;
   background: none;
   transition: .3s;
.service .service-item:hover a.btn {
   color: #D5B981;
   background: #1d2434;
   border-color: #1d2434;
.price {
   position: relative;
   width: 100%;
   padding: 45px 0 15px 0;
.price .price-item {
   position: relative;
   width: 100%;
   display: flex;
   align-items: center;
   justify-content: flex-start;
   flex-direction: row;
   margin-bottom: 30px;
   background: rgba(29, 36, 52, .04);
   transition: .3s;
.price .price-item:hover {
   background: #D5B981;
.price .price-img {
   position: relative;
   width: 100px;
.price .price-img img {
   width: 100%;
.price .price-img::after {
   position: absolute;
   content: "";
   top: 10px;
   right: 10px;
   bottom: 10px;
```

```
left: 10px;
   background: transparent;
   border: 1px solid #ffffff;
    z-index: 1;
.price .price-text {
   position: relative;
   padding: 0 15px;
   width: calc(100% - 100px);
   overflow: hidden;
.price .price-text h2 {
   position: relative;
   margin-bottom: 8px;
   font-size: 16px;
   font-weight: 600;
   white-space: nowrap;
.price .price-text h3 {
   position: relative;
   margin: 0;
   font-size: 16px;
   font-weight: 400;
   color: #333333;
/********* Team CSS *******/
.team {
   position: relative;
   width: 100%;
   padding: 45px 0 15px 0;
.team .team-item {
   margin-bottom: 30px;
.team .team-img {
    position: relative;
.team .team-img::after {
   position: absolute;
   content: "";
   top: 15px;
   right: 15px;
   bottom: 15px;
   left: 15px;
   background: transparent;
   border: 1px solid #F6F6F7;
   transition: .3s;
   z-index: 1;
.team .team-img img {
   width: 100%;
```

```
.team .team-text {
    position: relative;
    margin: -60px 15px 0 15px;
    padding: 30px 15px;
    text-align: center;
    background: #F6F6F7;
    transition: .3s;
    z-index: 2;
.team .team-text h2 {
    font-size: 16px;
    font-weight: 600;
.team .team-text p {
   margin: 0;
    color: #333333;
.team .team-item:hover .team-text {
    background: #D5B981;
.team .team-item:hover .team-img::after {
    border-color: #D5B981;
/****** Testimonial CSS *****/
/**********<del>*</del>
.testimonial {
    position: relative;
   margin: 45px 0;
    padding: 120px 0;
    background: linear-
gradient(rgba(29, 36, 52, 1), rgba(29, 36, 52, .5), rgba(29, 36, 52, 1)), url(../img/testimoni
al-bg.jpg);
    background-position: center;
    background-repeat: no-repeat;
    background-size: cover;
.testimonial .container {
    max-width: 700px;
.testimonial .testimonials-carousel {
    position: relative;
    width: 100%;
.testimonial .testimonial-item {
    position: relative;
   width: 100%;
   display: flex;
    align-items: flex-start;
    justify-content: center;
    flex-direction: column;
    overflow: hidden;
```

```
.testimonial .testimonial-item img {
   width: 60px;
   border-radius: 60px;
   margin-bottom: 25px;
.testimonial .testimonial-item p {
   color: #ffffff;
   font-size: 16px;
   margin-bottom: 20px;
.testimonial .testimonial-item h2 {
   color: #D5B981;
   font-size: 18px;
   font-weight: 700;
   margin-bottom: 5px;
.testimonial .testimonial-item h3 {
   color: #999999;
   font-size: 16px;
   font-weight: 300;
   margin: 0;
.testimonial .owl-nav {
   width: 135px;
   margin-top: 45px;
   display: flex;
.testimonial .owl-nav .owl-prev,
.testimonial .owl-nav .owl-next {
   width: 60px;
   height: 60px;
   display: flex;
   align-items: center;
   justify-content: center;
   color: #D5B981;
   background: #1d2434;
   font-size: 22px;
   transition: .3s;
.testimonial .owl-nav .owl-next {
   margin-left: 15px;
.testimonial .owl-nav .owl-prev:hover,
.testimonial .owl-nav .owl-next:hover {
   color: #1d2434;
   background: #D5B981;
.blog {
   position: relative;
```

```
width: 100%;
    padding: 45px 0;
.blog .blog-carousel {
    position: relative;
    width: calc(100\% + 30px);
    left: -15px;
    right: -15px;
.blog .blog-item {
    position: relative;
    margin: 0 15px;
    background: rgba(29, 36, 52, .04);
    overflow: hidden;
.blog .blog-page .blog-item {
    margin: 0 0 30px 0;
.blog .blog-img {
   position: relative;
    width: 100%;
.blog .blog-img::after {
    position: absolute;
   content: "";
   top: 15px;
    right: 15px;
   bottom: 15px;
    left: 15px;
    background: transparent;
    border: 1px solid #ffffff;
    z-index: 1;
.blog .blog-img img {
   width: 100%;
.blog .blog-meta {
    position: relative;
    padding: 20px 30px 12px 30px;
.blog .blog-meta * {
   display: inline-block;
   margin: 0;
    padding: 0;
    font-size: 14px;
    font-weight: 300;
    color: #797979;
.blog .blog-meta i {
    margin: 0 2px 0 10px;
.blog .blog-meta i:first-child {
   margin-left: 0;
```

```
.blog .blog-text {
    position: relative;
    padding: 0 30px 30px 30px;
.blog .blog-text h2 {
   font-size: 18px;
   font-weight: 600;
.blog .blog-text p {
   margin-bottom: 10px;
.blog .blog-item a.btn {
   padding: 0;
   font-size: 14px;
   font-weight: 700;
   text-transform: uppercase;
   color: #1d2434;
   transition: .3s;
.blog .blog-item a.btn i {
   margin-left: 5px;
.blog .blog-item a.btn:hover {
   color: #D5B981;
.blog .owl-nav {
   width: 150px;
   margin: 32px auto 0 auto;
   display: flex;
.blog .owl-nav .owl-prev,
.blog .owl-nav .owl-next {
   margin-left: 15px;
   width: 60px;
   height: 60px;
   display: flex;
   align-items: center;
   justify-content: center;
   color: #D5B981;
   background: #1d2434;
   font-size: 22px;
   transition: .3s;
.blog .owl-nav .owl-prev:hover,
.blog .owl-nav .owl-next:hover {
    color: #1d2434;
   background: #D5B981;
.blog .pagination .page-link {
    color: #1d2434;
   border-radius: 0;
   border-color: #1d2434;
```

```
.blog .pagination .page-link:hover,
.blog .pagination .page-item.active .page-link {
    color: #D5B981;
   background: #1d2434;
.blog .pagination .disabled .page-link {
    color: #999999;
/****** Portfolio CSS ******/
.portfolio {
    position: relative;
    padding: 45px 0 15px 0;
    background: #ffffff;
.portfolio #portfolio-flters, .category-list-filters {
    padding: 0;
   margin: -15px 0 25px 0;
   list-style: none;
   font-size: 0;
   text-align: center;
.portfolio #portfolio-flters li, .category-list-filters li {
    cursor: pointer;
   display: inline-block;
   margin: 5px;
   padding: 8px 15px;
   color: #1d2434;
   font-size: 14px;
   font-weight: 600;
   border-radius: 0;
   background: none;
   border: 2px solid #1d2434;
    transition: .3s;
.portfolio #portfolio-flters li:hover,
.category-list-filters li:hover,
.portfolio #portfolio-flters li.filter-active,
.category-list-filters li.filter-active {
    background: #1d2434;
    color: #D5B981;
.portfolio .portfolio-item {
   position: relative;
   margin-bottom: 30px;
   overflow: hidden;
   transition: .3s;
.portfolio .portfolio-item:hover {
    margin-top: -10px;
```

```
.portfolio .portfolio-wrap {
   position: relative;
   width: 100%;
.portfolio .portfolio-wrap a::after {
   position: absolute;
   content: "";
   top: 30px;
   right: 30px;
   bottom: 30px;
   left: 30px;
   background: transparent;
   border: 1px solid #F6F6F7;
   transition: .3s;
   z-index: 1;
.portfolio .portfolio-wrap:hover a::after {
   border-color: #D5B981;
.portfolio img {
   position: relative;
   width: 100%;
   height: 100%;
   object-fit: cover;
.contact {
   position: relative;
   width: 100%;
   background: #1d2434;
.contact .container-fluid {
   background: url(../assets/img/contact.jpg) left center no-repeat;
   background-size: contain;
.contact .contact-form {
   position: relative;
   padding: 90px 0 90px 45px;
   background: #1d2434;
   color: #D5B981;
.contact .contact-form input {
   padding: 15px 0;
   background: none;
   border-radius: 0;
   border: none;
   border-bottom: 1px solid #D5B981;
   color: #D5B981;
.contact .contact-form textarea {
```

```
height: 90px;
    padding: 15px 0;
   background: none;
   border-radius: 0;
   border: none;
   border-bottom: 1px solid #D5B981;;
.contact .contact-form .btn {
   padding: 15px 30px;
   font-size: 16px;
   font-weight: 600;
   letter-spacing: 1px;
   color: #D5B981;
   background: none;
   border: 2px solid #D5B981;
   border-radius: 0;
   transition: .3s;
.contact .contact-form .btn:hover {
   color: #1d2434;
    background: #D5B981;
.contact .help-block ul {
   margin: 0;
   padding: 0;
   list-style-type: none;
@media (max-width: 767.98px) {
    .contact .container-fluid {
       background: none;
    .contact .contact-form {
       padding: 90px 0;
.single {
   position: relative;
   width: 100%;
   padding: 45px 0 65px 0;
.single img {
   width: 100%;
   margin: 0 0 25px 0;
.single .table,
.single .list-group {
   margin-bottom: 30px;
.single .ul-group {
   padding: 0;
```

```
list-style: none;
.single .ul-group li {
   margin-left: 2px;
.single .ul-group li::before {
   position: relative;
   content: "\f0da";
   font-family: "Font Awesome 5 Free";
   font-weight: 900;
   margin-right: 10px;
.single .ol-group {
   padding-left: 18px;
.footer {
   position: relative;
   padding-top: 90px;
   background: #1d2434;
.footer .footer-contact,
.footer .footer-link,
.footer .footer-newsletter {
   position: relative;
   color: #999999;
.footer .footer-contact h2,
.footer .footer-link h2,
.footer .footer-newsletter h2{
   position: relative;
   margin-bottom: 30px;
   font-size: 22px;
   font-weight: 700;
   color: #D5B981;
.footer .footer-link a {
   display: block;
   margin-bottom: 10px;
   color: #999999;
   transition: .3s;
.footer .footer-link a::before {
   position: relative;
   content: "\f105";
   font-family: "Font Awesome 5 Free";
   font-weight: 900;
   margin-right: 10px;
.footer .footer-link a:hover {
   color: #D5B981;
```

```
letter-spacing: 1px;
.footer .footer-contact p i {
   width: 25px;
.footer .footer-social {
   position: relative;
   margin-top: 20px;
.footer .footer-social a {
   display: inline-block;
.footer .footer-social a i {
   margin-right: 15px;
   font-size: 18px;
   color: #D5B981;
.footer .footer-social a:last-child i {
   margin: 0;
.footer .footer-social a:hover i {
    color: #999999;
.footer .footer-newsletter .form {
    position: relative;
   width: 100%;
.footer .footer-newsletter input {
   height: 60px;
   border: 2px solid #1d2434;
   border-radius: 0;
.footer .footer-newsletter .btn {
   position: absolute;
   top: 8px;
   right: 8px;
   height: 44px;
   padding: 8px 20px;
   font-size: 14px;
   font-weight: 600;
   color: #1d2434;
   background: none;
   border-radius: 0;
   border: 2px solid #1d2434;
   transition: .3s;
.footer .footer-newsletter .btn:hover {
   color: #D5B981;
    background: #1d2434;
.footer .copyright {
    padding: 0 30px;
```

```
.footer .copyright .row {
    background: #ffffff;
    padding-top: 25px;
    padding-bottom: 25px;
.footer .copyright p {
    margin: 0;
    color: #454545;
.footer .copyright .col-md-6:last-child p {
    text-align: right;
.footer .copyright p a {
    color: #1d2434;
    font-weight: 700;
.footer .copyright p a:hover {
    color: #D5B981;
@media (max-width: 850px){
    .contact{
        background-image:none !important;
@media (max-width: 767.98px) {
    .footer .copyright p,
    .footer .copyright .col-md-6:last-child p {
        margin: 5px 0;
        text-align: center;
    }
.red{
    font-size: 20px !important;
    color: #dc3545 !important;
#select-service{
    background-color: #1d2434;
    border-color: #D5B981;
    color: #D5B981;
#Service{
    text-align: justify;
@media (min-width: 576px){
    .modal-dialog {
        max-width: 600px !important;
.blink{
    color:#D5B981;
#quick button::before{
    position: relative;
```

```
content: "\f105";
    font-family: "Font Awesome 5 Free";
    font-weight: 900;
    margin-right: 10px;
#quick button{
    border: 0px;
    padding: 0px;
    color: #999999;
    background-color: #1d2434;
    transition: .3s;
#quick button:hover{
    color: #D5B981;
    letter-spacing: 1px;
.card-img-top{
    width: 225px !important;
    height: 225px !important;
.btn-primary{
    background-color: #1d2434;
    color: #D5B981;
    border-color: #1d2434;
.btn-primary:hover{
    background-color: #797979;
    color: #D5B981;
    border-color: #797979;
.tittle{
    height: 60px;
.textRed{
    color: #dc3545;
.borderRed{
    border: 1px solid #dc3545 !important;
.text-center{
    margin-bottom: 40px;
```

3.3. JavaScript kod

```
$(document).ready(function() {
    //set default category on first load page
    let categoriesFilter = getLocalStorage("categoriesFilter", {
        c1: true
    });
    //check if there is some value in local storage
    function getLocalStorage(key, defaultValue = null) {
```

```
try {
           return localStorage.getItem(key) === null ? defaultValue : JSON.parse(localStorage
getItem(key));
       } catch (error) {
           if (error instanceof SyntaxError) {
               console.log("Syntax error: " + error.message); //error message
               console.error(error.name); // error type
               console.error(error.fileName); // file where is error
               console.error(error.lineNumber); // on what line is error
           return defaultValue;
   //remeber selected category
   function setLocalStorage(key, value) {
       return localStorage.setItem(key, JSON.stringify(value));
   //ajax callback function
   function getData(file, callback) {
       $.ajax({
           url: "assets/data/" + file + ".json",
           method: "get",
           dataType: "json",
           success: function(response) {
               callback(response);
           },
           error: function(err) {
               console.log(err);
       });
   function displayHeader(data) {
       $('#header,#authonHeader').html(data.map((header) => `<div class="col-md-6">
       <div class="top-bar-left">
           <div class="text">
               <h2>${header.workTime}</h2>
               ${header.textTime}
           </div>
           <div class="text">
               <h2>${header.ourNumber}</h2>
               ${header.numberText}
           </div>
       </div>
   </div>
   <div class="col-md-6">
       <div class="top-bar-right">
           <div class="social" id="Social">
           </div>
       </div>
   </div>`));
```

```
getData('our-info', displayHeader);
    //display menu
    getData('menu', displayMenu);
    function displayMenu(data) {
        $('#menu,#authorMenu').html(data.map((menu) => `<a href="${menu.href}" class="nav-</pre>
item nav-link">${menu.name}</a>`));
    //display category
    function displayCategories(data) {
        // render HTML
        $('#category').html(data.map((category) => `
id="${category.id}" class="${categoriesFilter[category.id] === true ? 'filter-
active' : ''}">${category.name}`).join(""));
        // Attach event listeners to filters
        $('#category li').on('click', function(e) {
            const clickedElement = $(e.target);
            const clickedElementCategoryId = clickedElement.attr('data-category-id');
            if (clickedElement.hasClass('filter-
active') && clickedElementCategoryId == 'c1' && $('#category li.filter-active').length == 1) {
                return;
            if (clickedElement.hasClass('filter-active')) {
                if ($('#category li.filter-active').length <= 1) {</pre>
                    $('#category li[data-category-id=c1]').addClass('filter-active');
                    categoriesFilter.c1 = true;
               clickedElement.removeClass('filter-active');
                delete categoriesFilter[clickedElementCategoryId];
                getData('services', displayServices);
                setLocalStorage("categoriesFilter", categoriesFilter)
               return;
            if (clickedElementCategoryId == 'c1') {
               $('#category li').removeClass('filter-active');
                categoriesFilter = {
                    c1: true
                };
            clickedElement.addClass('filter-active');
            categoriesFilter[clickedElementCategoryId] = true;
            if ($('#category li.filter-active').length > 1) {
               $('#category li[data-category-id=c1]').removeClass('filter-active');
               if (categoriesFilter.c1) {
                    delete categoriesFilter.c1;
                }
            getData('services', displayServices);
            setLocalStorage("categoriesFilter", categoriesFilter)
       });
        $('.sort-form #sort-select, .sort-form input[type=radio]').on('change', function(e) {
            getData('services', displayServices);
        });
```

```
getData('category', displayCategories);
    //display services
    function displayServices(data) {
        const sortField = $('.sort-form #sort-select').val();
        const sortWay = $('.sort-form input[type=radio]:checked').val();
        //filter data of selected category
        let filteredData = categoriesFilter.c1 === true ? data : data
            .filter((service) => {
                let atLeastOneCategory = false;
                service.category.forEach(el => {
                    if (categoriesFilter[el] === true) {
                        atLeastOneCategory = true;
                });
                return atLeastOneCategory;
            });
        if (sortField && sortWay) {
            filteredData = filteredData.sort((a, b) => {
                if (sortWay == 'asc') {
                    if (a[sortField] < b[sortField]) {</pre>
                        return -1;
                    if (a[sortField] > b[sortField]) {
                        return 1;
                    return 0;
                } else {
                    if (a[sortField] > b[sortField]) {
                        return -1;
                    if (a[sortField] < b[sortField]) {</pre>
                        return 1;
                    return 0;
            });
        // render HTML
        let html = "";
        filteredData.forEach(service => {
            html += `<div class="col-x1-3 col-lg-4 col-md-6 col-sm-8 text-center">
                        <div class="tittle ">
                             <h4>${service.name}</h4>
                        </div>
                        <div class="image-size my-3">
                            <img class="card-img-</pre>
top" src="${service.pic.src}" alt="${service.pic.alt}"/>
                        </div>
                        <div class="text text-justify mx-2">
                                 ${service.description}
```

```
</div>
                        <div class="toBottom">
                            <div>
                                    Price: $${service.price}
                                </div>
                            <div class="book">
                                <a href="#Contact" class="btn btn-primary book-it-click" data-</pre>
service-id="${service.id}">BOOK IT</a>
                        </div>
                    </div>`;
        });
        document.getElementById('services').innerHTML = html;
        //when u click on book now scroll to contact form and select clicked option
        $('#contactForm #select-
service').html(data.map((s) => `<option value="${s.id}">${s.name} $${s.price}</option>`).join
(''));
       $('#services .book-it-click').on('click', function(e) {
            const clickedElementServiceId = $(e.target).attr('data-service-id');
            $('#contactForm #select-service').val(clickedElementServiceId);
        });
    getData('services', displayServices);
    //show our team
    function displayTeam(data) {
        $('#Team').html(data.map((team) => `<div class="col-lg-3 col-md-6">
                                                <div class="team-item">
                                                    <div class="team-img">
                                                        <img src="${team.pic.src}" alt="${team</pre>
.pic.alt}">
                                                    </div>
                                                    <div class="team-text">
                                                        <h2>${team.name}</h2>
                                                        ${team.description}
                                                    </div>
                                                </div>
                                            </div>`));
    getData('team', displayTeam);
    //show footer with our info and quick links
    function displayFooter(data) {
        $('#Footer').html(data.map((footer) => `<div class="col-md-9">
        <div class="footer-contact">
            <h2>Salon Address</h2>
            <i class="${footer.ourLocationIcon}"></i>${footer.ourLocation}
            <i class="${footer.ourNumberIcon}"></i>${footer.ourNumber}
            <i class="${footer.ourEmailIcon}"></i>${footer.ourEmail}
            <div class="footer-social" id="Footer-social">
            </div>
        </div>
    </div>
```

```
<div class="col-md-3">
        <div class="footer-link">
            <h2>Quick Links</h2>
            <div id="quick">
            </div>
        </div>
        <div class="modal fade" id="Author" tabindex="-1" role="dialog" aria-</pre>
labelledby="exampleModalCenterTitle" aria-hidden="true">
            </div>
    </div>
    `));
    getData('our-info', displayFooter);
    getData('author', displayAuthor);
    //author info > bootstraps modal
    function displayAuthor(data) {
        $('#Author').html(data.map((author) => `<div class="modal-dialog modal-dialog-</pre>
centered" role="document">
                                                  <div class="modal-content">
                                                       <div class="modal-header">
                                                           <h5 class="modal-
title" id="exampleModalLongTitle">${author.title}</h5>
                                                       <div class="modal-body">
                                                           <div class="row">
                                                               <div class="col-sm-12 col-md-</pre>
6 text-center" id="pauthor">
                                                                    <img src="${author.pic.src}" a</pre>
lt="${author.pic.alt}">
                                                               </div>
                                                               <div class="row col-sm-12 col-md-</pre>
6" id="tauthor">
                                                                    <div class="col-sm-12 text-</pre>
center">
                                                                        <h2>
                                                                        ${author.name}
                                                                        </h2>
                                                                    </div>
                                                                    <div class="col-md-12 text-</pre>
center">
                                                                            My index number is ${a
uthor.index}
                                                                        ${author.description}
                                                                        ${author.infoDestinati
on}
                                                                            <a class="tekst" href=</pre>
"${author.href}" target="_blank">here</a>.
```

```
</div>
                                                             </div>
                                                         </div>
                                                     </div>
                                                     <div class="modal-footer">
                                                         <button type="button" class="btn btn-</pre>
secondary" data-dismiss="modal">Close</button>
                                                     </div>
                                                 </div>
                                             </div>`));
    //show auick links
    function displayQuickLinks(data) {
        $('#quick').html(data.map((quick) => `
                <a href="${quick.href}">${quick.name}</a>
        //adding bootstrap modal for author
        $('#quick').append(`<button type="button" class="btn card-link blink" data-</pre>
toggle="modal" data-target="#Author">Author</button>`);
    getData('quickLink', displayQuickLinks);
    //show social network links
    function displaySocial(data) {
        //render HTML
        $('#Footer-
social,#Social').html(data.map((social) => ` <a href="${social.href}" target="_blank"><i class</pre>
="${social.iconClass}"></i></a>`));
    getData('social', displaySocial);
    //form validate
    document.getElementById("btnCheck").addEventListener("click", forma);
    function forma() {
        var name = document.getElementById("fname");
        var surname = document.getElementById("lname");
        var email = document.getElementById("email");
        var bookDate = document.getElementById("book-it");
        var subject = document.getElementById("subject");
        var message = document.getElementById("message");
        var today = new Date();
        var date = today.getFullYear() + '-' + ('0' + (today.getMonth() + 1)).slice(-2) + '-
 + ('0' + today.getDate()).slice(-2);
        var selectedDate = bookDate.value;
        // allowable values
        var reNameSurname = /^([A-ZĐŽŠČĆ][a-
zďžščć]{2,20})+$/ //at least 3 characters and first letter upper and max 20 characters with Se
rbian alphabet
        var\ reEmail = /^[a-z][\w\.]*\@[a-z0-9]{3,20}(\.[a-z]{3,5})?\.[a-z]{2,3}$/
        var reLength = /^[A-z][\w]{2}
        var validator = 0;
        //name
        if (!reNameSurname.test(name.value)) {
            name.innerHTML = "";
```

```
name.nextElementSibling.innerHTML = "First name must have first letter uppercase a
nd minimum 3 letters in total.";
            name.classList.add("borderRed");
            name.nextElementSibling.classList.add("textRed");
            validator++;
        } else {
            name.innerHTML = "";
            name.nextElementSibling.innerHTML = "";
            name.classList.remove("borderRed");
            name.nextElementSibling.classList.remove("textRed");
        //surname
        if (!reNameSurname.test(surname.value)) {
            surname.innerHTML = "";
            surname.nextElementSibling.innerHTML = "Last name must have first letter uppercase
 and minimum 3 letters in total.";
            surname.classList.add("borderRed");
            surname.nextElementSibling.classList.add("textRed");
            validator++;
        } else {
            surname.innerHTML = "";
            surname.nextElementSibling.innerHTML = "";
            surname.classList.remove("borderRed");
            surname.nextElementSibling.classList.remove("textRed");
        //email
        if (!reEmail.test(email.value)) {
            email.innerHTML = "";
            email.nextElementSibling.innerHTML = 'The email must have minimum 3 character befo
re @.';
            email.classList.add("borderRed");
            email.nextElementSibling.classList.add("textRed");
            validator++;
        } else {
            email.innerHTML = "";
            email.nextElementSibling.innerHTML = '';
            email.classList.remove("borderRed");
            email.nextElementSibling.classList.remove("textRed");
        //bookDate
        if (!bookDate.value) {
            bookDate.nextElementSibling.innerHTML = 'Please book date.';
            bookDate.classList.add("borderRed");
            bookDate.nextElementSibling.classList.add("textRed");
            validator++;
        } else if (selectedDate < date) {</pre>
            bookDate.nextElementSibling.innerHTML = "Booking in past isn't possible.";
            bookDate.classList.add("borderRed");
            bookDate.nextElementSibling.classList.add("textRed");
            validator++;
        } else {
            bookDate.nextElementSibling.innerHTML = '';
            bookDate.classList.remove("borderRed");
```

```
bookDate.nextElementSibling.classList.remove("textRed");
        //subject
        if (!reLength.test(subject.value)) {
            subject.nextElementSibling.innerHTML = 'Please write subject, minimum 3 characters
and start with letter.';
            subject.classList.add("borderRed");
            subject.nextElementSibling.classList.add("textRed");
            validator++;
        } else {
            subject.nextElementSibling.innerHTML = '';
            subject.classList.remove("borderRed");
            subject.nextElementSibling.classList.remove("textRed");
        //message length check
        if (!reLength.test(message.value)) {
            message.nextElementSibling.innerHTML = 'Please write question or some information
about your booking, minimum 3 characters and start with letter.';
            message.classList.add("borderRed");
            message.nextElementSibling.classList.add("textRed");
            validator++;
        } else {
            message.nextElementSibling.innerHTML = '';
            message.classList.remove("borderRed");
            message.nextElementSibling.classList.remove("textRed");
        console.log(validator);
        if (validator == 0) {
            window.alert("Expect mail from our customer service.");
   $(window).scroll(function() {
        if ($(this).scrollTop() > 200) {
            $('.back-to-top').fadeIn('slow');
        } else {
            $('.back-to-top').fadeOut('slow');
    });
   $('.back-to-top').click(function() {
        document.body.scrollTop = 0; // safari
        document.documentElement.scrollTop = 0; // mozilla abd chrome
   });
   // Sticky Navbar
   $(window).scroll(function() {
        if ($(this).scrollTop() > 0) {
            $('.navbar').addClass('nav-sticky');
        } else {
            $('.navbar').removeClass('nav-sticky');
    });
    // Dropdown on mouse hover
   $(document).ready(function() {
```

```
function toggleNavbarMethod() {
    if ($(window).width() > 992) {
        $('.navbar .dropdown').on('mouseover', function() {
            $('.dropdown-toggle', this).trigger('click');
        }).on('mouseout', function() {
            $('.dropdown-toggle', this).trigger('click').blur();
        });
    } else {
        $('.navbar .dropdown').off('mouseover').off('mouseout');
     }
}
toggleNavbarMethod();
$(window).resize(toggleNavbarMethod);
});
});
```

3.4. JSON

author.json

category-filter.json

```
[
        "id": "c1",
        "name": "All"
},
        "id": "c2",
        "name": "Haircut"
},
        {
        "id": "c3",
        "name": "Beard Restyling"
},
        {
        "id": "c4",
        "name": "Shave"
```

```
}
]
```

category-sort.json

```
{
    "id" : "name",
    "name" : "Name"
},
{
    "id" : "price",
    "name" : "Price"
}
```

category.json

menu.json

```
[
    "name" : "Home",
    "href" : "index.html#Home"
},
    "name" : "About",
    "href" : "index.html#About"
},
    {
        "name" : "Service",
        "href" : "index.html#Service"
},
    {
        "name" : "Team",
        "href" : "index.html#Teams"
},
    {
        "name" : "Contact",
    }
}
```

```
"href" : "index.html#Contact"
}
]
our-info.json
```

quickLink.json

```
"name" : "Documentation",
    "href" : "documentation.pdf"
},
{
    "name" : "SiteMap",
    "href" : "sitemap.xml"
},
{
    "name" : "JavaScript",
    "href" : "assets/js/main.js"
}
```

services.json

```
[{
        "id": 1,
        "category": ["c2"],
        "price": 39.99,
        "name": "Haircut & Restyle",
        "description": "This intricate service starts with a consultation, where you can discu
ss with our barber the new hairstyle you are looking for. This is followed by a haircut, blow
dry and instructive styling with or without using hair products.",
        "pic": {
            "alt": "Haircut & Restyle",
            "src": "assets/img/Haircut-Restyle.jpg"
    },
        "id": 2,
        "category": ["c2"],
        "price": 34.99,
        "name": "Clippers Only",
```

```
"description": "This service will give you a choice of a buzz cut (single grade all ov
er) or a classic short back and sides. Our trained barbers will use professional quality clipp
ers to achieve a buzz cut or just trim the back and sides. This will not include scissor work.
٠,
        "pic": {
            "alt": "Clippers Only",
            "src": "assets/img/Clippers-Only.jpg"
    },
        "id": 3,
        "category": ["c2"],
        "price": 34.99,
        "name": "Haircut",
        "description": "This will include a quick trim to keep your hair neat & tidy. With thi
s service the barber will keep the same style and just trim the lengths. You can choose betwee
n a classic club cut (scissor over comb) or combine scissors and clippers to achieve your pref
erred style.",
        "pic": {
            "alt": "Haircut",
            "src": "assets/img/Haircut.jpg"
    },
    {
        "id": 4,
        "category": ["c3"],
        "price": 34.99,
        "name": "Beard Restyling",
        "description": "Give your beard the attention it requires. With beard restyling you ca
n be sure that your illustrious beard & mustache will be trimmed, shaped and styled by our exp
ert barbers with great precision. They will make sure that it suits your features and style pe
rfectly.",
        "pic": {
            "alt": "Beard Restyling",
            "src": "assets/img/Beard-Restyling.jpg"
    },
        "id": 5,
        "category": ["c2", "c3"],
        "price": 49.99,
        "name": "Haircut/ Clippers & Beard Restyle",
        "description": "Combo offer: Haircut / Clippers & Beard Restyle.",
        "pic": {
            "alt": "Haircut/ Clippers & Beard Restyle",
            "src": "assets/img/Haircut-Clippers-Beard-Restyle.jpg"
        "id": 6,
        "category": ["c2", "c4"],
        "price": 52.99,
        "name": "Haircut/ Clippers & Classic Shave",
```

```
"description": "Combo offer: Haircut /Clippers & Classic Shave. ",
    "pic": {
        "alt": "Haircut/ Clippers & Classic Shave",
        "src": "assets/img/Haircut-Clippers-Classic-Shave.jpg"
},
    "id": 7,
    "category": ["c2", "c4"],
    "price": 59.99,
    "name": "Haircut/ Clippers & Luxury Shave",
    "description": "Combo offer: Haircut / Clippers & Luxury Shave.",
    "pic": {
        "alt": "Haircut/ Clippers & Luxury Shave",
        "src": "assets/img/Haircut-Clippers-Luxury-Shave.jpg"
},
    "id": 8,
    "category": ["c2", "c3"],
    "price": 49.99,
    "name": "Haircut & Restyle & Beard Restyle",
    "description": "Combo offer: Haircut & Restyle & Beard Restyle.",
    "pic": {
        "alt": "Haircut & Restyle & Beard Restyle",
        "src": "assets/img/Haircut-Restyle-Beard Restyle.jpg"
},
{
    "id": 9,
    "category": ["c2", "c4"],
    "price": 54.99,
    "name": "Haircut & Restyle & Classic Shave",
    "description": "Combo offer: Haircut & Restyle & Classic Shave.",
        "alt": "Haircut & Restyle & Classic Shave",
        "src": "assets/img/Haircut-Restyle-Classic-Shave.jpg"
},
    "id": 10,
    "category": ["c2", "c4"],
    "price": 59.99,
    "name": "Haircut & Restyle & Luxury Shave",
    "description": "Combo offer: Haircut & Restyle & Luxury Shave.",
    "pic": {
        "alt": "Haircut & Restyle & Luxury Shave",
        "src": "assets/img/Haircut-Restyle-Luxury-Shave.jpg"
},
    "id": 11,
    "category": ["c4"],
```

```
"price": 36.99,
        "name": "Classic Wet Shave",
        "description": "A Hot towel wet shave which includes application of shave foam followe
d by a cut-throat shave. Soothed with after-shave balm in the end.",
        "pic": {
            "alt": "Classic Wet Shave",
            "src": "assets/img/Classic-Wet-Shave.jpg"
    }, {
        "id": 12,
        "category": ["c4"],
        "price": 41.99,
        "name": "Luxury Wet Shave",
        "description": "A classic wet shave which will be completed with luxury facial leaving
 your skin smooth & moisturized",
        "pic": {
            "alt": "Luxury Wet Shave",
            "src": "assets/img/Luxury-Wet-Shave.jpg"
```

social.json

```
{
    "name" : "twitter",
    "href" : "https://twitter.com/",
    "iconClass": "fab fa-twitter"
{
    "name" : "facebook",
    "href": "https://www.facebook.com",
    "iconClass" : "fab fa-facebook-f"
},
{
    "name" : "instagram",
    "href" : "https://www.instagram.com",
    "iconClass" : "fab fa-instagram"
},
{
    "name" : "linkedin",
    "href" : "https://www.linkedin.com",
    "iconClass" : "fab fa-linkedin-in"
```

team.json

```
}
},
{
    "name": "Dylan Adams",
    "description": "Hair Expert",
    "pic": {
        "alt": "Dylan Adams picture",
        "src": "assets/img/Dylan-Adams.jpg"
}
},
{
    "name": "Gloria Edwards",
    "description": "Beard Expert",
    "pic": {
        "alt": "Gloria Edwards picture",
        "src": "assets/img/Gloria-Edwards.jpg"
}
},
{
    "name": "Josh Dunn",
    "description": "Hair Master",
    "pic": {
        "alt": "Josh Dunn picture",
        "src": "assets/img/Josh-Dunn.jpg"
}
}
```