

# DOKUMENTACIJA

<https://ljubivoje.github.io/Fade-Zone-Barber-Shop/index.html>

## WEB PROGRAMIRANJE 1

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## 1.0 Uvod

### 1.1 Korišćeni programski jezici:

- 1) HTML
- 2) CSS
- 3) JavaScript
- 4) jQuery
- 5) XML

### 1.2 Opis funkcionalnosti:

- Navigacioni meni prilagodjen za sve uredjaje
- “Expansion” navigacioni meni za mobilne I tablet uredjaje koji imaju manje od 770px.
- Klikom na barbera dobija se kratak tekst o njemu
- Slika u galeriji se automatski menja na svakih 8 sekundi a moze I rucno klikom na strelicu ili kruzic, svaka slika sadrzi kratak tekst u kojem stoji kako se ona zove I koji barber ju je napravio.

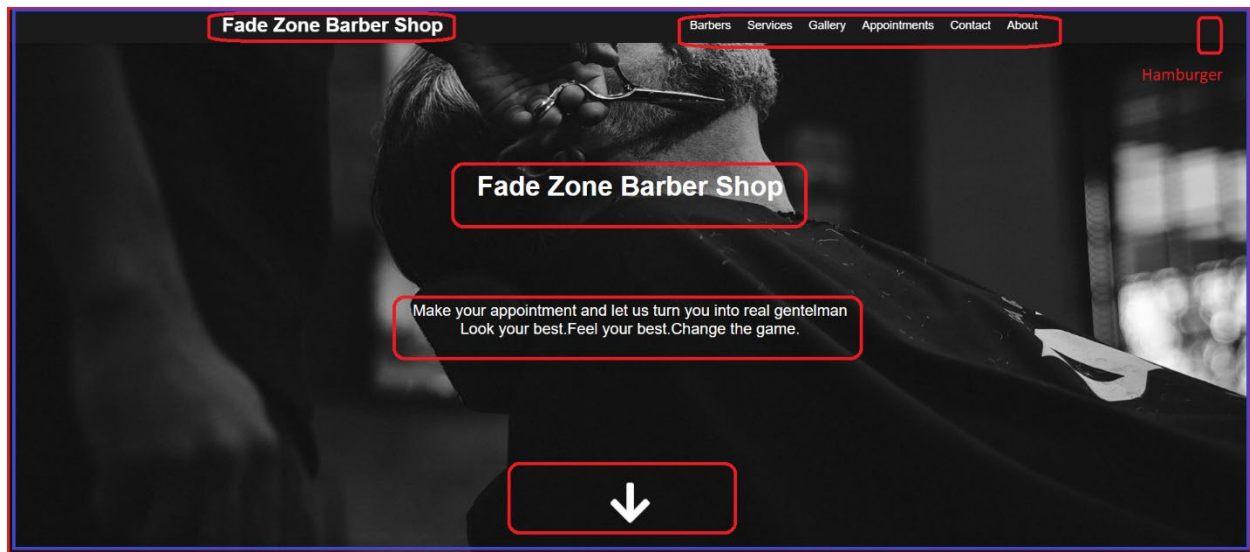
Validacija: potrebno je popuniti svako polje kako mi validacija bila vazeca, ukoliko korisnik ne popuni

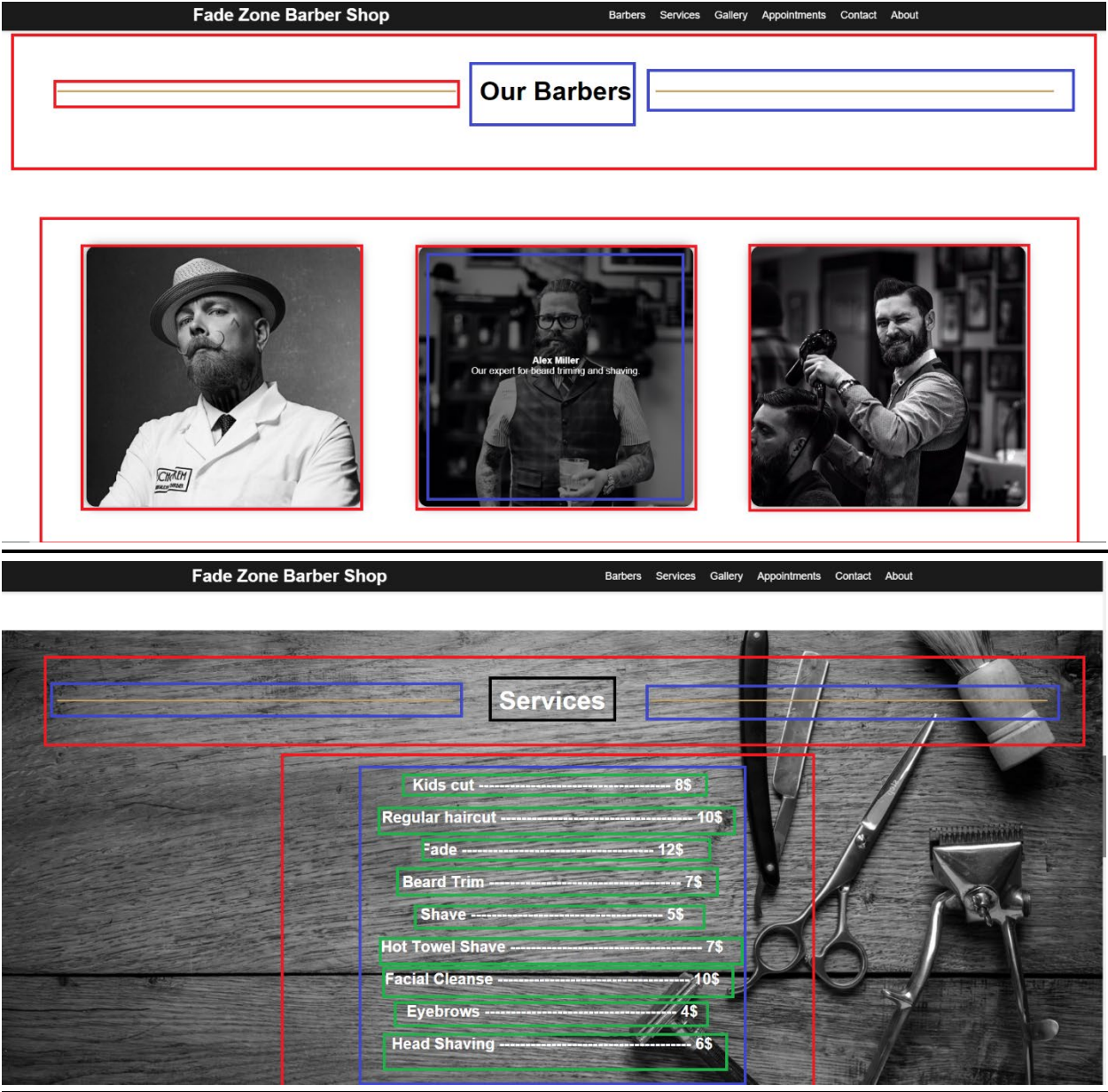
odredjeno polje, ili ga popuni sa pogresnom vrednosti, sajt ce ga obavestiti o gresci.

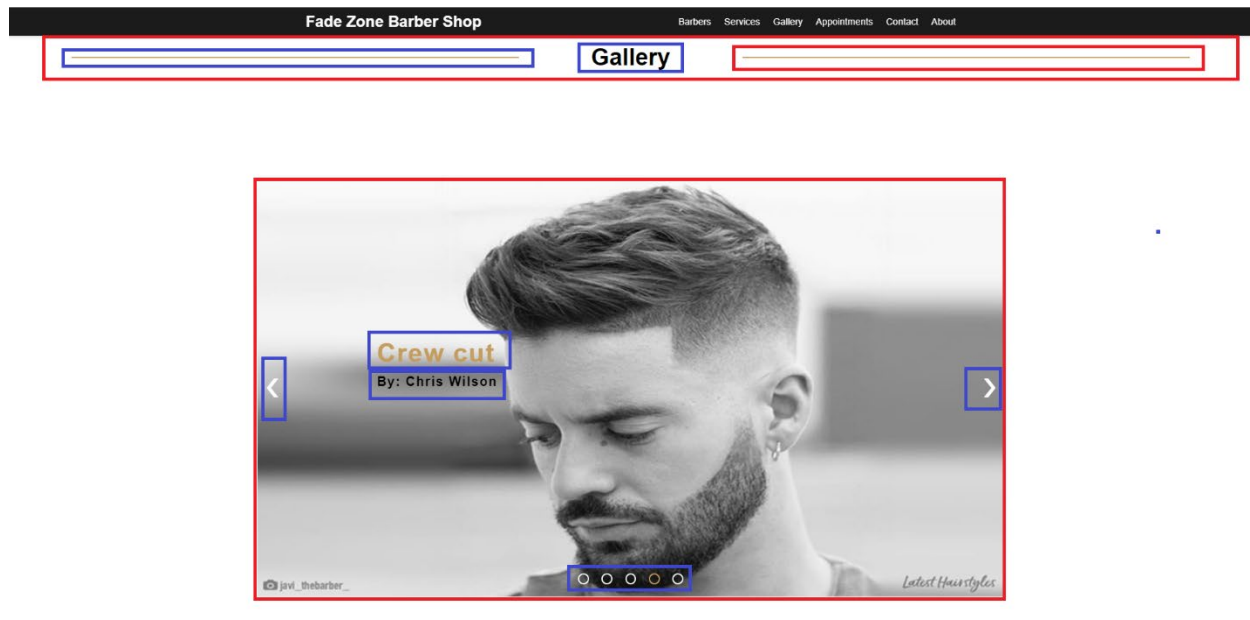
Klikom na dugme submit, korisnik ce dobiti poruku(ukoliko je sve tacno popunio) da je uspesno zakazao svoj termin.

### 1.3 Template:

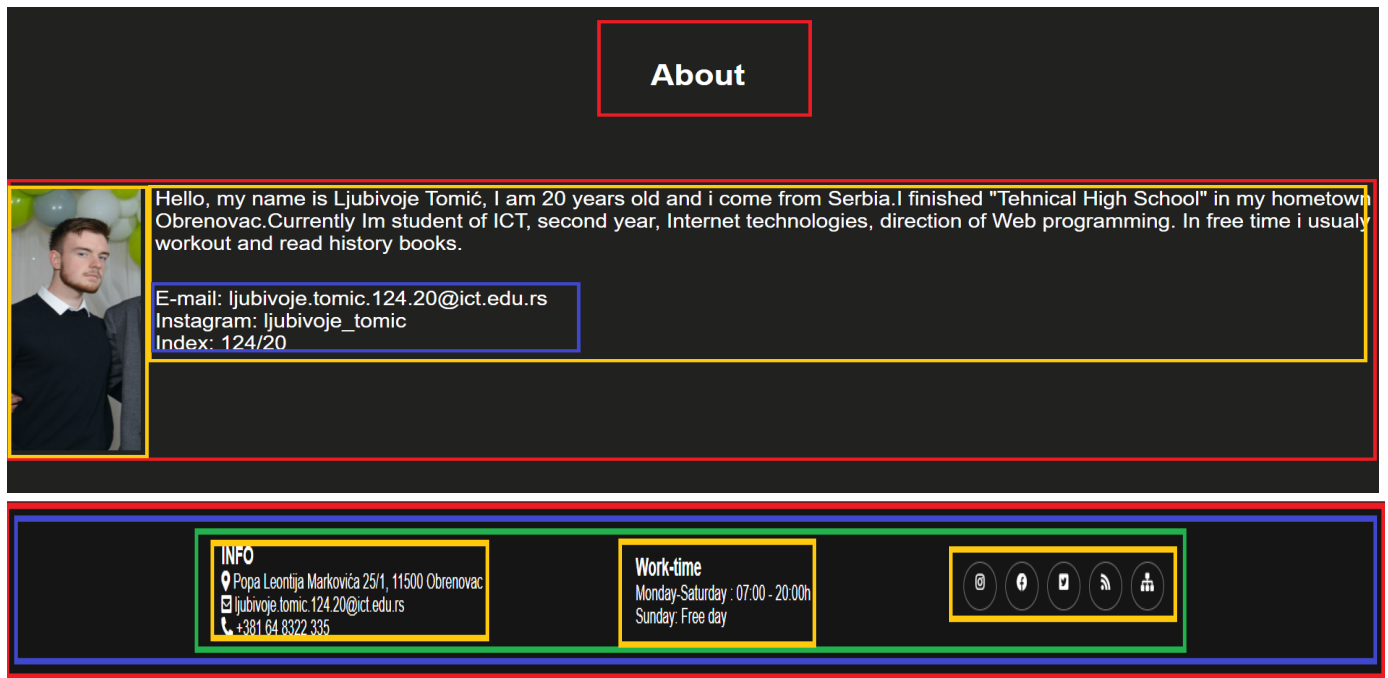
Nije korišćen “template” I sajt je prilagođen za sve uređaje.







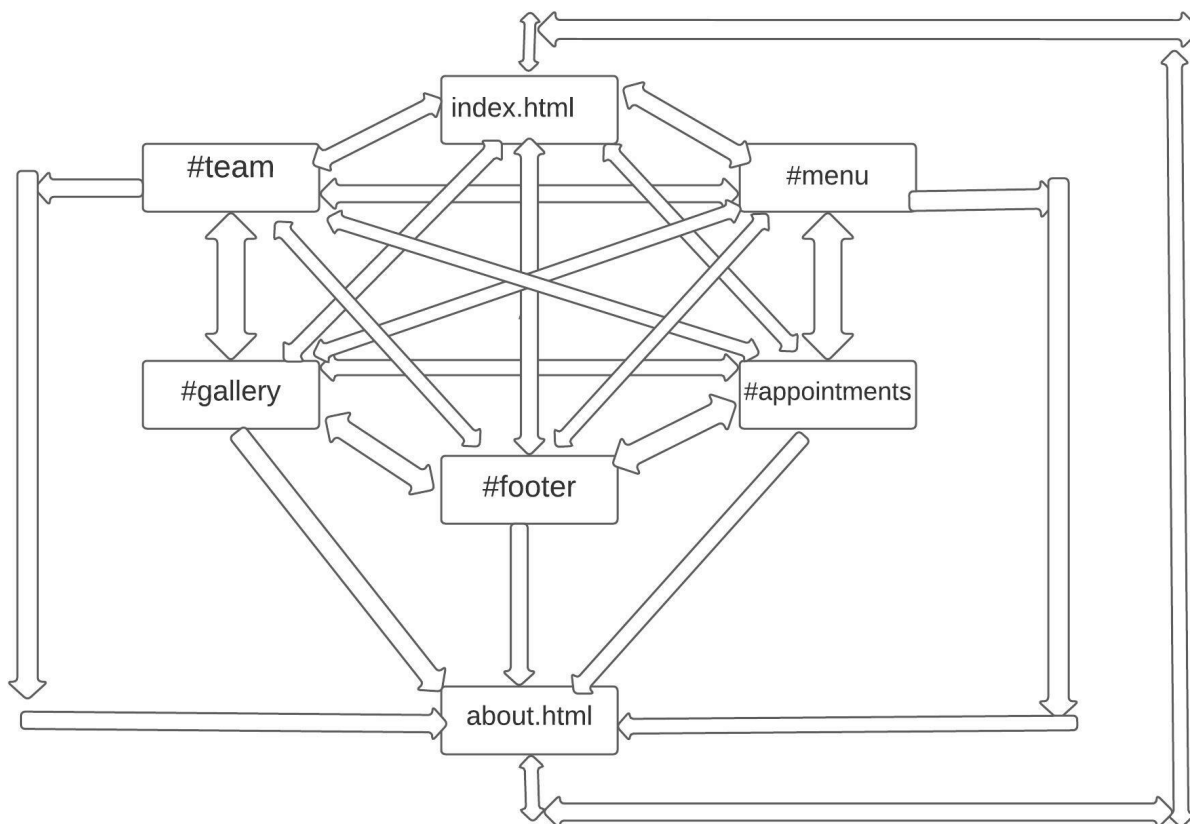
The screenshot shows the 'Appointments' section of the 'Fade Zone Barber Shop' website. The header includes the shop name and navigation links: Barbers, Services, Gallery, Appointments, Contact, and About. The 'Appointments' tab is active. Below the header is a form for booking an appointment. The form fields are: Name, E-mail, Phone number, Choose date (with a calendar icon), Choose our service (dropdown menu), Choose your terms (dropdown menu), Choose your barber (dropdown menu), and a Submit button. The form is framed by a blue border.



## 2.0 Organizacija

Sajt se sastoji od 7 stranica koje su međusobno povezane.Svaka može pristupiti svakoj, jedino stranica koja vodi na posebnu stranu je about.html i ona jedino vodi ka stranici index.html

## 2.1 Šema sajta





## 2.2 Sitemap:

```
<?xml version="1.0" encoding="UTF-8"?>
<urlset>
<url>
  <loc>https://ljubivoje.github.io/Fade-Zone-Barber-Shop/index.html</loc>
  <lastmod>2021-12-10</lastmod>
  <changefreq>weekly</changefreq>
  <priority>0.80</priority>
</url>
<url>
  <loc>https://ljubivoje.github.io/Fade-Zone-Barber-Shop/#team</loc>
  <lastmod>2021-12-10</lastmod>
  <changefreq>monthly</changefreq>
  <priority>0.75</priority>
</url>
<url>
  <loc>https://ljubivoje.github.io/Fade-Zone-Barber-Shop/#menu</loc>
  <lastmod>2021-12-10</lastmod>
  <changefreq>monthly</changefreq>
  <priority>0.70</priority>
</url>
<url>
  <loc>https://ljubivoje.github.io/Fade-Zone-Barber-Shop/#gallery</loc>
  <lastmod>2021-12-10</lastmod>
  <changefreq>monthly</changefreq>
  <priority>0.65</priority>
</url>
<url>
  <loc>https://ljubivoje.github.io/Fade-Zone-Barber-Shop/#appointments</loc>
  <lastmod>2021-12-10</lastmod>
  <changefreq>yearly</changefreq>
  <priority>0.60</priority>
</url>
<url>
  <loc>https://ljubivoje.github.io/Fade-Zone-Barber-Shop/#footer</loc>
  <lastmod>2021-12-10</lastmod>
  <changefreq>yearly</changefreq>
  <priority>0.55</priority>
</url>
<url>
  <loc>https://ljubivoje.github.io/Fade-Zone-Barber-Shop/assets/pages/about.html</loc>
  <lastmod>2021-12-10</lastmod>
  <changefreq>yearly</changefreq>
  <priority>0.50</priority>
</url>
</urlset>
```

## 2.3 Robots.txt:

User-agent: \*

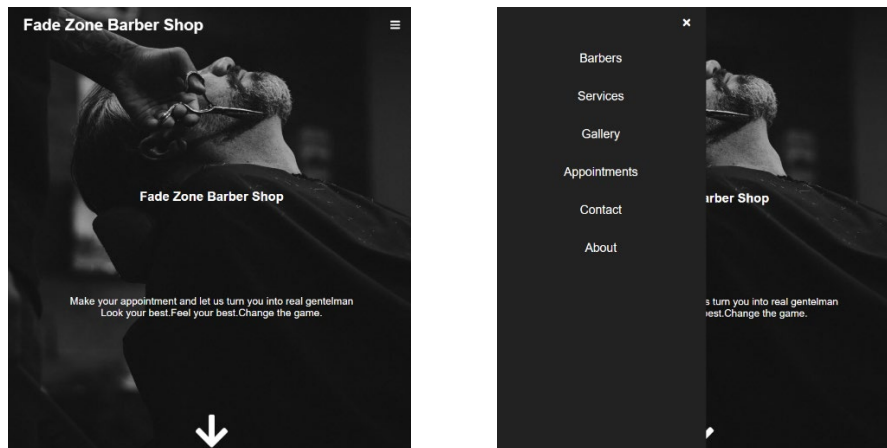
disallow:

## 2.4 RSS:

```
<?xml version="1.0"?>
<rss version="2.0">
  <channel>
    <item>
      <title>Discount on Beard shaving</title>
      <link>https://ljubivoje.github.io/Fade-Zone-Barber-Shop/index.html?termin=2021-12-10#menu</link>
      <description>Check out our newest discount on beard shaving!</description>
    </item>
  </channel>
</rss>
```

## 2.5 Slike stranica i opisi njihovih funkcionalnosti

### NavBar



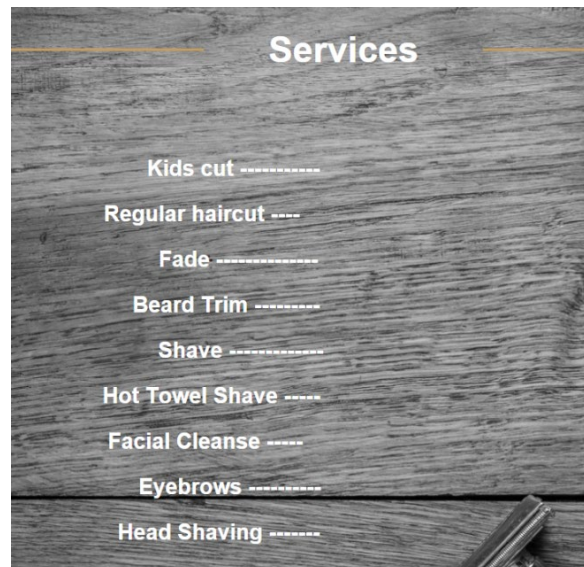
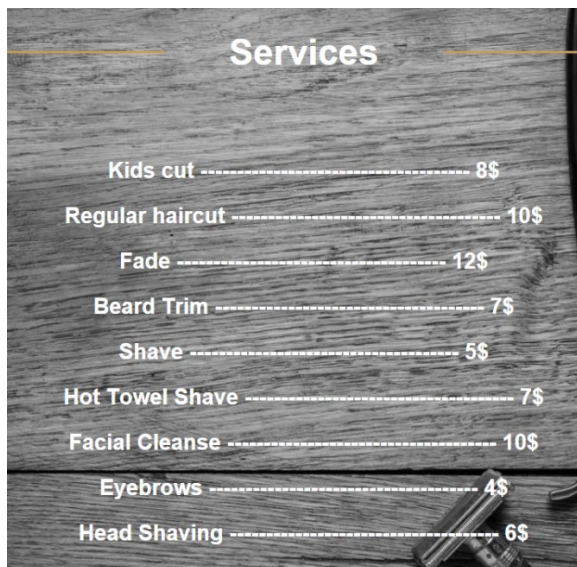
Prilikom smanjivanja rezolucije(>770px), u gornjem levom uglu se pojavljuje "Hamburger" koji nam omogućava da koristimo navigation bar na mobilnim uređajima. Nakon što odaberemo željenu stranicu moramo pritisnuti X kako bi ugasili taj navigation bar. Takođe, postoje "sticky", na desktop rezolucijama navigation bar će se pomerati dok scroll-ujemo stranicu i uvek će nam biti dostupan da nas odvede na neki drugi deo strane.

## Barber page:



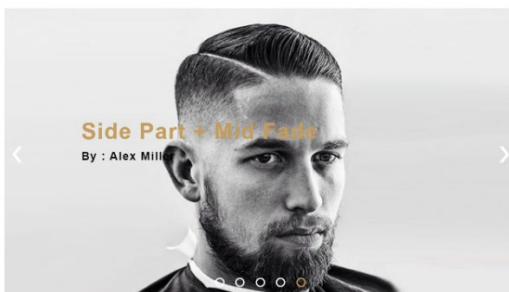
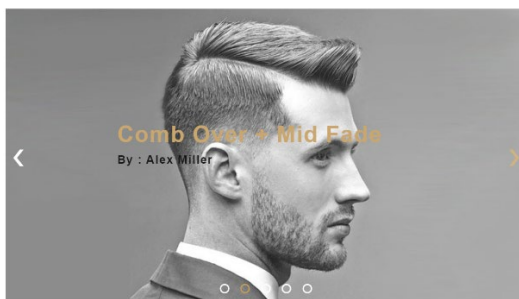
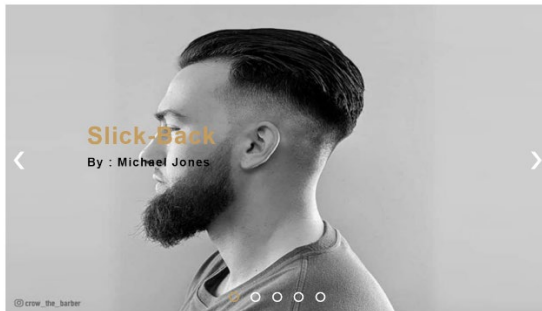
Prilikom selektovanja, tjst. Pritiskom levog tastera misa na sliku barbera dobijamo kratak opis o njemu. Ako kliknemo na drugog barbera, tekst o prethodnom barberu ce nestati, to ce se takodje dogoditi ako opet pritisnemo na tog barbera.

## Services page:



Radi skracivanja koda ceo kod za Service page je ispisan u JS, na njemu je primenjen jQuery plugin koji tekst ispisuje karakter po karakter u vremenskom intervalu od 3 sekunde.

## Gallery page:



Nakon intervala od 8 sekundi dolazi do promene slike i teksta, to se takodje moze izvesti rucno klikom na strelicu ili krug. Takođe svaka slika je animirana da se polako zumira za vreme trajanja intervala od 8 sekundi. Na mobilnim i tablet uređajima je uklonjen tekst i krugovi radi boljeg prikaza, tjst. Responsive.

## Validacija forme:

Prvo imamo primer forme koja nije popunjena:

Name

E-mail

Phone number

Choose date:

12/10/2021

-Choose our service-

-Choose your termin-

-Choose your barber-

Submit

Da bi forma bila validna, moramo popuniti svako polje, ali svako od njih ima neki uslov.

Name

123

**\*Invalid name\***

Ime moze da sadrzi samo slova.

E-mail

tomicljuba98gmail.com

**\*Invalid E-Mail\***

E-mail mora da sadrzi '@' i .com ,.rs....

Phone number

064832233556

**\*Invalid phone number\***

Broj telefona moze sadrzati samo brojeve od 0-9 i njih moze biti najviše 10(Ovde su uzeti u obzir samo domaci brojevi telefona/0641234567/

Choose date:

12/08/2021



**\*Choose date in the future\***

Choose date:

mm/dd/yyyy



**\*Choose a date\***

Polje za datum ne moze biti datum pre danasnjeg ili prazno.



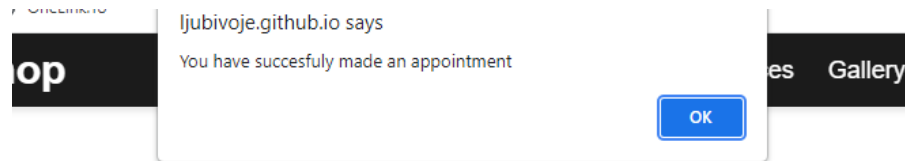
\*Choose a service\*

\*Choose your time\*

\*Choose a barber\*

Ukoliko bilo koje od ova tri polja ostavimo sa pocetnom vrednoscu, sajt ce nam nece dozvoliti da potvrdimo rezervaciju.

## Primer tacno popunjene forme:



Name

E-mail

Phone number

Choose date:

Beard Trim

09:30

Alex Miller

Submit

Nakon sto tacno popunimo formu dobicemo obavestenje da smo uspesno rezervisali termin, i kada kliknemo na ok obavice se refresh stranice.

## 3.0 Kodovi

### 3.1 HTML kod:

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="UTF-8">
    <meta name="keywords" content="Haircuts,Shave,Cut,Fade" />
    <meta name="description" content="Zakazite Vaš termin već danas! " />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <meta name="author" content="Ljubivoje Tomic"/>
    <link rel="stylesheet" type="text/css" href="assets/css/style.css" />
    <script src="https://kit.fontawesome.com/2d7d34c152.js"
crossorigin="anonymous"></script>
    <link rel="shortcut icon" href="assets/img/barber.ico"/>
    <title>-Fade Zone Barber Shop-</title>
  </head>
  <body>
    <header>
<nav class="navbar">
      <div class="content">
        <div class="logo">
          <a href="index.html">Fade Zone Barber Shop</a>
        </div>
        <ul class="menu-list">
          <div class="icon cancel-btn">
            <i class="fas fa-times"></i>
          </div>
          <li><a href="#team">Barbers</a></li>
          <li><a href="#menu">Services</a></li>
          <li><a href="#gallery">Gallery</a></li>
          <li><a href="#appointments">Appointments</a></li>
          <li><a href="#footer">Contact</a></li>
          <li><a href="assets/pages/about.html">About</a></li>
        </ul>
        <div class="icon menu-btn">
          <i class="fas fa-bars"></i>
        </div>
      </div>
```

```

        </nav>
    </header>
    <main>
        <section id="banner">
            <div id="background">
                <div id="titleInfo">
                    <h1 class="firstTitle">Fade Zone Barber Shop</h1>
                </div>
                <div id="textInfo">
                    <p class="font1">Make your appointment and let us turn
you into real gentelman</p>
                    <p class="font1">Look your best.Feel your best.Change the
game.</p>
                </div>
                <div id="arrowDown">
                    <a href="#treci">
                        <i class="fas fa-arrow-down" aria-hidden="true"></i>
                    </a>
                </div>
            </div>
        </section>
        <section id="team">
            <div class="container-title">
                <div class="line"></div>
                <div id="title"> <h2>Our Barbers </h2> </div>
                <div class="line"></div>
            </div>
            <div id="container1">
                <div class="onClickTextOverImage"
                    style="background-image: url(assets/img/barber3.jpg);">
                    <div>
                        <h4>Michael Jones</h4>
                        <p>Our newest barber, mainly experienced for longer hairs
and fade master.</p>
                    </div>
                </div>
                <div class="onClickTextOverImage"
                    style="background-image: url(assets/img/barber2.jpg);">
                    <div>
                        <h4>Alex Miller</h4>
                        <p>Our expert for beard trimming and shaving.</p>
                    </div>
                </div>
                <div class="onClickTextOverImage"

```

```

        style="background-image: url(assets/img/barber1.jpg);">
        <div>
            <h4>Chris Wilson</h4>
            <p>Our team leader, most experienced barber and CEO of
Fade Zone Barber Shop. </p>
        </div>
    </div>
</div>
</section>
<section id="menu" style="background-image:
url(assets/img/cenovnik.jpg);">
    <div class="container-title">
        <div class="line"></div>
        <div id="title2"> <h2>Services</h2> </div>
        <div class="line"></div>
    </div>
    <div id="services">

        </div>
</section>
<section id="gallery">
    <div class="container-title">
        <div class="line"></div>
        <div id="title"> <h2>Gallery</h2> </div>
        <div class="line"></div>
    </div>
    <div class="slider">
        <div class="myslide fade">
            <div class="txt">
                <h1>Slick-Back</h1>
                <p>By : Michael Jones</p>
            </div>
            
        </div>

        <div class="myslide fade">
            <div class="txt">
                <h1>Comb Over + Mid Fade </h1>
                <p>By : Alex Miller</p>
            </div>
            
        </div>
    </div>
</section>

```

```

        <div class="myslide fade">
            <div class="txt">
                <h1>Undercut with Crop top</h1>
                <p>By : Michael Jones</p>
            </div>
            
        </div>

        <div class="myslide fade">
            <div class="txt">
                <h1>Crew cut</h1>
                <p>By: Chris Wilson</p>
            </div>
            
        </div>

        <div class="myslide fade">
            <div class="txt">
                <h1>Side Part + Mid Fade</h1>
                <p>By : Alex Miller</p>
            </div>
            
        </div>
        <a class="prev" onclick="plusSlides(-1)">&#10094;</a>
        <a class="next" onclick="plusSlides(1)">&#10095;</a>

        <div class="dotsbox" 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>
            <span class="dot" onclick="currentSlide(4)"></span>
            <span class="dot" onclick="currentSlide(5)"></span>
        </div>
    </div>
</section>
<section id="appointments">
    <div class="container-title">
        <div class="line"></div>
        <div id="title"> <h2>Appointments</h2> </div>
        <div class="line"></div>
    </div>
    <form id="form">

```

```
<div>
  <label>Name</label>
    <input id="username" type="text">
    <span id="name-error" class="txt-error"> </span>
</div>
<div>
  <label>E-mail</label>
    <input id="mail" type="mail">
    <span id="mail-error" class="txt-error"> </span>
</div>
<div>
  <label>Phone number</label>
    <input id="phone" type="text">
    <span id="phone-error" class="txt-error"> </span>
</div>
<div>
  <label for="termin">Choose date:</label>
    <input type="date" id="calendar" name="trip-start">
    <span id="date-error" class="txt-error"> </span>
</div>
<select id="list">
</select>
<span id="list-error" class="txt-error"> </span>
<select id="time">
</select>
<span id="time-error" class="txt-error"> </span>
<select id="barberOption">
</select>
<span id="barber-error" class="txt-error"> </span>
```

```
<input type="submit" class="btn">
</form>

<form id="form">
  <div>

    <label>Name</label>

    <input id="username" type="text">
    <span id="name-error" class="txt-error"> </span>
  </div>

  <div>

    <label>E-mail</label>

    <input id="mail" type="mail">
    <span id="mail-error" class="txt-error"> </span>
  </div>

  <div>

    <label>Phone number</label>

    <input id="phone" type="text">
    <span id="phone-error" class="txt-error"> </span>
  </div>

  <div>

    <label for="termin">Choose date:</label>

    <input type="date" id="calendar" name="trip-start">
    <span id="date-error" class="txt-error"> </span>
  </div>

  <select id="list">
  </select>

  <span id="list-error" class="txt-error"> </span>

  <select id="time">
  </select>

  <span id="time-error" class="txt-error"> </span>
```



```

        <select id="barberOption">
        </select>

        <span id="barber-error" class="txt-error"> </span>

        <input type="submit" class="btn">

    </form>

</section>
</main>
<footer id="footer">
    <div class="footer-wrap">
        <div id="footer-info">
            <div class="informations">
                <h3>INFO</h3>
                <p>
                    <i class="fas fa-map-marker-alt"></i>
                    Popa Leontija Markovića 25&#47;1&#44; 11500 Obrenovac
                </p>
                <p>
                    <i class="fas fa-envelope-square"></i>
                    ljubivoje&#46;tomic&#46;124&#46;20&#64;ict&#46;edu&#4
6;rs
                </p>
                <p>
                    <i class="fas fa-phone-alt"></i>
                    &#43;381 64 8322 335
                </p>
            </div>
            <div class="informations">
                <h3>Work-time</h3>
                <p>
                    Monday-Saturday : 07:00 - 20:00h
                </p>
                <p>
                    Sunday: Free day
                </p>
            </div>
            <div id="shortcuts">
                <ul id="icons">
                    <li class="insta">
                        <a href="https://www.instagram.com"
target="_blank"><i class="fab fa-instagram"></i></a>
                    </li>
                    <li class="fb">

```

```

        <a href="www.facebook.com"><i class="fab fa-
facebook"></i></a>
        </li>
        <li class="pdf">
            <a href="DOKUMENTACIJA.pdf" target="_blank"><i
class="far fa-file-pdf"></i></a>
        </li>
        <li class="rs">
            <a href="rss.xml"><i class="fas fa-rss"></i></a>
        </li>
        <li class="site">
            <a href="sitemap.xml"><i class="fas fa-
sitemap"></i></a>
        </li>
    </ul>
</div>
</div>
</div>
</footer>
<script src="assets/js/jquery.js"></script>
<script src="assets/js/animatext.js"></script>
<script src="assets/js/main.js"></script>
</body>
</html>

```

### 3.2 CSS:

```
@import url('https://fonts.googleapis.com/css2?family=Arvo&display=swap');
*{
    margin: 0px;
    padding: 0px;
    scroll-behavior: smooth;
    text-decoration: none;
    font-family: 'Open Sans',sans-serif;
}
::-webkit-scrollbar {
    width: 10px;
}
::-webkit-scrollbar-track {
```

```
    background: #f1f1f1;
}
::-webkit-scrollbar-thumb {
    background: #888;
}
::selection{
background: #c59d5f;
}
.content{
max-width: 1250px;
margin: auto;
padding: 0 30px;
}
.navbar{
position: fixed;
width: 100%;
z-index: 2;
padding: 25px 0;
transition: all 0.3s ease;
}
.navbar.sticky{
background: #1b1b1b;
padding: 10px 0;
box-shadow: 0px 3px 5px 0px rgba(0,0,0,0.1);
}
.navbar .content{
display: flex;
align-items: center;
justify-content: space-between;
}
.navbar .logo a{
color: #fff;
font-size: 30px;
font-weight: 600;
text-decoration: none;
}
.navbar .menu-list{
display: inline-flex;
}
.menu-list li{
list-style: none;
}
.menu-list li a{
color: #fff;
font-size: 18px;
```

```
font-weight: 500;
margin-left: 25px;
text-decoration: none;
transition: all 0.3s ease;
}
.menu-list li a:hover{
color: #c59d5f;
}
#banner{
height: 100vh;
background-size: cover;
background-position: center;
background-attachment: fixed;
background-image: url("../img/cover.jpg");
}
#background{
width: 100%;
height: 1000px;
background-size: cover;
background-attachment: fixed;
}
#titleInfo{
width: 100%;
height: 100px;
position: relative;
top: 35%;
text-align: center;
}
#titleInfo h1{
font-size: 2.6em;
color: white;
}
#textInfo{
width: 100%;
height: 80px;
position: relative;
top: 45%;
text-align: center;
color: #ffffff;
justify-content: center;
}
.font1{
font-size: 1.5em;
color: white;
}
```

```
#arrowDown {
  z-index: 0.9;
  width: 100%;
  height: 80px;
  position: relative;
  top: 65%;
  text-align: center;
  animation: arrow .8s infinite alternate;;
}
#arrowDown a i {
  font-size: 70px;
  color: #ffffff;
}
@keyframes arrow{
  0% {
    transform: translateY(0);
  }
  100% {
    transform: translateY(-10px);
  }
}
/* BARBERS */
.about{
padding: 30px 0;
}
.about .title{
font-size: 38px;
font-weight: 700;
}
.about p{
padding-top: 20px;
text-align: justify;
}
.icon{
color: #fff;
font-size: 20px;
cursor: pointer;
display: none;
}
.menu-list .cancel-btn{
position: absolute;
right: 30px;
top: 20px;
}
@media (max-width: 1230px) {
```

```
.content{
  padding: 0 60px;
}
}
@media (max-width: 1100px) {
  .content{
    padding: 0 40px;
  }
}
@media (max-width: 900px) {
  .content{
    padding: 0 30px;
  }
}
@media (max-width: 868px) {
  body.disabled{
    overflow: hidden;
  }
  .icon{
    display: block;
  }
  .icon.hide{
    display: none;
  }
  .navbar .menu-list{
    position: fixed;
    height: 100vh;
    width: 100%;
    max-width: 400px;
    left: -100%;
    top: 0px;
    display: block;
    padding: 40px 0;
    text-align: center;
    background: #222;
    transition: all 0.3s ease;
  }
  .navbar.show .menu-list{
    left: 0%;
  }
  .navbar .menu-list li{
    margin-top: 45px;
  }
  .navbar .menu-list li a{
    font-size: 23px;
  }
}
```

```
margin-left: -100%;
transition: 0.6s cubic-bezier(0.68, -0.55, 0.265, 1.55);
}
.navbar.show .menu-list li a{
margin-left: 0px;
}
}
@media (max-width: 380px) {
.navbar .logo a{
font-size: 27px;
}
}
#team{
align-items: center;
text-align: center;
}
.line{
width: 40%;
border-bottom: 3px solid #c59d5f;
}
.container-title{
text-align: center;
display: flex;
align-items: center;
justify-content: space-between;
padding: 5%;
}
#title{
font-size: 30px;
}
#title2{
color: white;
font-size: 30px;
}
#container1{
align-items: center;
padding: 5%;
display: flex;
justify-content: space-between;
}
.onClickTextOverImage{
width:80%;
height:450px;
background-size:cover;
display:inline-block;
```

```
border-radius:16px;
margin:50px;
box-shadow:0 0 16px rgba(0,0,0,0.5);
cursor:pointer;
position:relative;
text-align: center;
}

.onClickTextOverImage div{
  position:absolute;
  color:#fff;
  padding:8px;
  top:0;
  bottom:0;
  right:0;
  left:0;
  background-color:rgba(0,0,0,0.5);
  border-radius:16px;
  padding-top:35%;
  text-align:center;
  opacity:0;
  visibility:hidden;
  transition:.4s;
}

.onClickTextOverImage.show div{
  opacity:1;
  padding-top:40%;
  visibility:visible;
}

#buttons{
  padding-bottom: 5%;
}

button{
  padding: 10px;
  margin: 20px;;
}

#menu{
  width: 100%;
  background-size: cover;
  background-attachment: fixed;
  padding-bottom: 50px;
}

.container-title .white h2 {
  color: white;
```



```
}  
.service{  
  padding: 15px;  
}  
/* Galerija */  
.slider{  
  position: relative;  
  width: 60%;  
  margin: 80px auto;  
}  
.myslide{  
  display: none;  
  overflow: hidden;  
}  
.prev, .next{  
  position: absolute;  
  top: 50%;  
  transform: translate(0, -50%);  
  font-size: 50px;  
  padding: 15px;  
  cursor: pointer;  
  color: #fff;  
  transition: 0.1s;  
  user-select: none;  
}  
.prev:hover, .next:hover{  
  color: #c59d5f  
}  
.next{  
  right: 0;  
}  
.dotsbox{  
  position: absolute;  
  left: 50%;  
  transform: translate(-50%);  
  bottom: 20px;  
  cursor: pointer;  
}  
.dot{  
  display: inline-block;  
  width: 15px;  
  height: 15px;  
  border: 3px solid #fff;  
  border-radius: 50%;  
  margin: 0 10px;
```

```
    cursor: pointer;
}
.active, .dot:hover{
    border-color: #c59d5f;
}
.fade {
    -webkit-animation-name: fade;
    -webkit-animation-duration: 1.5s;
    animation-name: fade;
    animation-duration: 1.5s;
}
@-webkit-keyframes fade {
    from {opacity: 0.8}
    to {opacity: 1}
}
@keyframes fade {
    from {opacity: 0.8}
    to {opacity: 1}
}
.txt{
    position: absolute;
    letter-spacing: 2px;
    line-height: 35px;
    top: 40%;
    left: 15%;
    -webkit-animation-name: textFrame;
    -webkit-animation-duration: 2s;
    animation-name: textFrame;
    animation-duration: 2s;
    z-index: 1;
    font-weight: bold;
}
@-webkit-keyframes textFrame {
    from {left: 25%;}
    to {left: 15%;}
}
@keyframes textFrame {
    from {left: 25%;}
    to {left: 15%;}
}
.txt h1{
    color: #c59d5f;
    font-size: 50px;
    margin-bottom: 20px;
}
```

```
.txt p{
  font-weight: bold;
  font-size: 25px;
}
#gallery img{
  transform: scale(1.5, 1.5);
  -webkit-animation-name: zoomin;
  -webkit-animation-duration: 40s;
  animation-name: zoomin;
  animation-duration: 40s;
}
@-webkit-keyframes zoomin {
  from {transform: scale(1, 1);}
  to {transform: scale(1.5, 1.5);}
}
@keyframes zoomin {
  from {transform: scale(1, 1);}
  to {transform: scale(1.5, 1.5);}
}
@media screen and (max-width: 800px){
  .txt, .dotsbox{
    display:none;
  }

  @-webkit-keyframes posi2 {
    from {top: 35%;}
    to {top: 50%;}
  }

  @keyframes posi2 {
    from {top: 35%;}
    to {top: 50%;}
  }

  .txt h1{
    font-size: 40px;
  }
  .txt p{
    font-size: 13px;
  }
}
@media screen and (max-width: 520px){
  .txt h1{
```

```
    font-size: 30px;
    margin-bottom: 20px;
  }
  .sign{
    margin-right: 20px;
  }
  .sign a{
    font-size: 12px;
  }
}
.price{
  font-weight: bold;
  font-size: 18px;
}
#services{
  width: 60%;
  margin: 0px auto;
}
#services .price .service{
  color: white;
  display: flex;
  justify-content: center;
  padding-top: 10px;
  font-size: 1.5em;
}
/* FOOTER */
footer {
  background-color: #161515;
  font-size: 20px;
}
#footer-info{
  display: flex;
  align-items: center;
  justify-content: space-around;
  margin: 20px 0px;
  padding: 20px 0px;
}
.footer-wrap {
  max-width: 80%;
  margin: 0px auto;
  overflow: hidden;
  color: #ffffff;
}
```

```
.footer-wrap #footer-info #precice{
  font-size: 25px;
}
.fa, .fab, .fas {
  color: #ffffff;
  display: inline-block;
  font-style: normal;
  font-variant: normal;
  text-rendering: auto;
  line-height: 1;
}
#shortcuts ul{
  display: flex;
}
#shortcuts li {
  display: inline-block;
  margin-right: 15px;
  margin-bottom: 10px;
  overflow: hidden;
  z-index: 1;
}
#shortcuts ul li a {
  font-size: 18px;
  display: inline-block;
  width: 55px;
  height: 45px;
  text-align: center;
  border: 1px solid #727171;
  border-radius: 50%;
}
#shortcuts ul li a i{
  padding: 10px 0px;
}
.insta:hover{
  background: linear-gradient(#515BD4, #8134AF, #DD2A7B, #FEDA77, #F58529);
  border-radius: 50%;
}
.fb:hover{
  background: #4267b2;
  border-radius: 50%;
}
.pdf:hover{
  background: #5c5c5c;
  border-radius: 50%;
}
```

```
}
.rs:hover{
  background: #EE802F;
  border-radius: 50%;
}
.site:hover{
  background: #3f5a39;
  border-radius: 50%;
}
.informations a{
  text-decoration: none;
  color: white;
}
.informations a:hover{
  color: #c59d5f;
}
/* APPOINTMENT */
form{
  display: flex;
  justify-content: space-around;
  flex-wrap: wrap;
  width: 30%;
  margin: 50px auto;
  border: 2px solid black;
  border-radius: 20px;
  padding: 30px;
}
form div{
  width: 100%;
}
form div input[type=text], form div input[type=mail], form div label, form div
span, #calendar, select, input[type=submit]{
  width: 100%;
  padding: 10px 5px;
  margin: 15px 0px;
  border-radius: 7px;
}
#appointments span{
  color: red;
}
/* ABOUT */
.bio{
  height: auto;
  flex-direction: column;
  padding: 100px 0;
```

```
display: flex;
align-items: center;
background-color: #212120;
color: white;
}
.bioBackground{
background-color: #000000;
}
#aboutMe{
margin: 50px auto;
}
#pic{
height: 400px;
float: left;
margin: 0 20px 20px 0;
}
#aboutMe p{
font-size: 30px;
}
.info{
margin-top: 50px;
}
/* RESPONSIVE */
@media screen and (max-width: 1450px) {
#background #titleInfo h1{
font-size: 1.5em;
}
#background #textInfo p{
font-size: 1.2em;
}
#background #arrowDown{
top: 60%
}
}
@media screen and (max-width:1030px){
#services .price .service {
font-size: 1.4em;
}
#footer .footer-wrap #footer-info .informations p{
font-size: 0.7em;
}
#background #arrowDown{
height: 50px;
}
#background #titleInfo h1{
```

```
    font-size: 1.5em;
  }
  #background #textInfo p{
    font-size: 1.2em;
  }
  #background #arrowDown{
    top: 60%
  }
}
@media screen and (max-width:770px){
  .onClickTextOverImage{
    width:80%;
    height:250px;
  }
  #title h2{
    font-size: 1.5em;
  }
  #title2 h2{
    font-size: 1.5em;
  }
  #container1{
    display: flex;
    justify-content: space-around;
    flex-wrap: wrap;
    height: auto;
  }
  #team{
    display: flex;
    flex-direction: column;
    flex-wrap: wrap;
  }
  #services .price .service {
    font-size: 1.05em;
  }
  #footer .footer-wrap #footer-info .informations h3{
    font-size: 0.75em;
  }
  #footer .footer-wrap #footer-info .informations p{
    font-size: 0.45em;
  }
  form{
    width: 80%;
  }
  #bioBackground #aboutMe p{
    font-size: 1.4em;
  }
}
```



```
}
.info{
  font-size: 1em;
}
#background #titleInfo h1{
  font-size: 1.5em;
}
#background #textInfo p{
  font-size: 1.2em;
}
#background #arrowDown{
  top: 60%
}
}
@media screen and (max-width:430px){
  #title h2, #title2 h2{
    font-size: 1em;
  }
  #services .price .service {
    font-size: 0.4em;
  }
  .footer-wrap #footer-info {
    display: flex;
    flex-direction: column;
  }
  .footer-wrap #footer-info .informations{
    width: 100%;
    padding: 20px 0px;
  }
  .fa, .fab, .fas {
    color: #ffffff;
    display: inline-block;
    font-style: normal;
    font-variant: normal;
    text-rendering: auto;
    line-height: 1;
  }
  #shortcuts li {
    display: inline-block;
    margin-right: 10px;
    margin-bottom: 10px;
    overflow: hidden;
    z-index: 1;
  }
}
#bioBackground #aboutMe p{
```

```
    font-size: 1em;
  }
  #aboutMe #pic{
    height: 300px;
  }
  .info{
    font-size: 1em;
  }
  #background #titleInfo h1{
    font-size: 1.3em;
  }
  #background #textInfo p{
    font-size: 1em;
  }
  #background #arrowDown{
    top: 55%
  }
}
@media screen and (max-width: 380px) {
  #footer .footer-wrap {
    padding: 20px;
    width: 90%;
  }
  #bioBackground #aboutMe p{
    font-size: 0.8em;
  }
  #aboutMe #pic{
    height: 300px;
  }
  .info{
    font-size: 1em;
  }
  #background #titleInfo h1{
    font-size: 1.3em;
  }
  #background #textInfo p{
    font-size: 1em;
  }
  #background #arrowDown{
    top: 55%
  }
}
@media screen and (max-width: 330px){
  #services .price .service {
    font-size: 0.3em;
  }
}
```

```
}
#footer .footer-wrap {
  padding: 15px;
  width: 90%;
}
#footer .footer-wrap #footer-info .informations h3{
  font-size: 0.7em;
}
#footer .footer-wrap #footer-info .informations p{
  font-size: 0.4em;
}
#shortcuts li {
  display: inline-block;
  margin-right: 0px;
  margin-bottom: 10px;
  overflow: hidden;
  z-index: 1;
}
#bioBackground #aboutMe p{
  font-size: 0.75em;
}
#aboutMe #pic{
  height: 300px;
}
.info{
  font-size: 0.7em;
}
#background #titleInfo h1{
  font-size: 1.3em;
}
#background #textInfo p{
  font-size: 1em;
}
#background #arrowDown{
  top: 55%
}
}
```

### 3.3 JS i jQuery:

```

/* NAVBAR */
const body = document.querySelector("body");
const navbar = document.querySelector(".navbar");
const menuBtn = document.querySelector(".menu-btn");
const cancelBtn = document.querySelector(".cancel-btn");
menuBtn.onclick = ()=>{
    navbar.classList.add("show");
    menuBtn.classList.add("hide");
    body.classList.add("disabled");
}
cancelBtn.onclick = ()=>{
    body.classList.remove("disabled");
    navbar.classList.remove("show");
    menuBtn.classList.remove("hide");
}
window.onscroll = ()=>{
    this.scrollingY > 20 ? navbar.classList.add("sticky") :
navbar.classList.remove("sticky");
}
/* BARBERS */
var textOverImages = document.getElementsByClassName("onClickTextOverImage");
var previousTextOverImage;
for (var i = 0; i < textOverImages.length; i++) {
    textOverImages[i].onclick = function() {
        var classes = this.classList;
        if (classes.contains("show")) {
            classes.remove("show");
        } else {
            if (previousTextOverImage != null)
                previousTextOverImage.classList.remove("show");
            previousTextOverImage = this;
            classes.add("show");
        }
    }
}
/* SERVICES */
let serviceTxt=["Kids cut","Regular haircut","Fade","Beard Trim","Shave","Hot
Towel Shave","Facial Cleanse","Eyebrows","Head Shaving"]
let servicePrice=["8$","10$","12$","7$","5$","7$","10$","4$","6$"];
let separatorPrices=[" ----- "];
let serviceDiv=document.createElement("div")

```

```
serviceDiv.setAttribute("class","price");
for(var i=0;i<serviceTxt.length;i++){
    var newDiv= document.createElement("div")
    newDiv.setAttribute("class","service")
    let serviceMain = document.createTextNode(serviceTxt[i])
    let priceMain = document.createTextNode(servicePrice[i])
    let separatorMain = document.createTextNode(separatorPrices)
    newDiv.appendChild(serviceMain);
    newDiv.appendChild(separatorMain);
    newDiv.appendChild(priceMain);
    serviceDiv.appendChild(newDiv)
}
for(let i=0;i<serviceTxt.length;i++){
let servis = document.getElementById("services");
servis.appendChild(serviceDiv);
}
/* GALLERY */
const myslide = document.querySelectorAll('.myslide'),
    dot = document.querySelectorAll('.dot');
let counter = 1;
slidefun(counter);

let timer = setInterval(autoSlide, 8000);
function autoSlide() {
    counter += 1;
    slidefun(counter);
}
function plusSlides(n) {
    counter += n;
    slidefun(counter);
    resetTimer();
}
function currentSlide(n) {
    counter = n;
    slidefun(counter);
    resetTimer();
}
function resetTimer() {
    clearInterval(timer);
    timer = setInterval(autoSlide, 8000);
}
function slidefun(n) {
    let i;
    for(i = 0;i<myslide.length;i++){
        myslide[i].style.display = "none";
```

```

    }
    for(i = 0;i<dot.length;i++) {
        dot[i].className = dot[i].className.replace(' active', '');
    }
    if(n > myslide.length){
        counter = 1;
    }
    if(n < 1){
        counter = myslide.length;
    }
    myslide[counter - 1].style.display = "block";
    dot[counter - 1].className += " active";
}
/* APPOINTMENT */

let ourServices = ["-Choose our service-", "Kids cut", "Regular haircut", "Fade", "Beard Trim", "Shave", "Hot Towel Shave", "Facial Cleanse", "Eyebrows", "Head Shaving"]
let timeList=["-Choose your time-", "08:00", "08:30", "09:00", "09:30", "10:00", "10:30", "11:00", "11:30", "12:00", "12:30", "13:00", "13:30", "14:00", "14:30", "15:00", "15:30", "16:00", "16:30", "17:00", "17:30", "18:00", "18:30", "19:00", "19:30"];
let barberList=["-Choose your barber-", "Michael Jones", "Alex Miller", "Chris Wilson"];
let serviceList=document.getElementById("list")
    for(var i=0;i<ourServices.length;i++){
        var optionList= document.createElement("option")
        let serviceMain = document.createTextNode(ourServices[i])
        optionList.appendChild(serviceMain);
        serviceList.appendChild(optionList)
    }
let timeListElement=document.getElementById("time")
    for(var i=0;i<timeList.length;i++){
        var optionList= document.createElement("option")
        let serviceMain = document.createTextNode(timeList[i])
        optionList.appendChild(serviceMain);
        timeListElement.appendChild(optionList)
    }
let barberListElement=document.getElementById("barberOption")
    for(var i=0;i<barberList.length;i++){
        var optionList= document.createElement("option")
        let serviceMain = document.createTextNode(barberList[i])
        optionList.appendChild(serviceMain);
        barberListElement.appendChild(optionList)
    }
}

```

```
$(document).ready(function (){
    $(".service").animate({
        effect: 'tada',
        speed: 50
    });
});
$(document).ready(function (){
    $(".font1").animate({
        effect: 'tada',
        speed: 50
    });
});
$(document).ready(function (){
    $(".firstTitle").animate({
        effect: 'tada',
        speed: 50
    });
});/* plugin */

let formSubmit = document.getElementById("form");
formSubmit.addEventListener("submit", (e) => {
    e.preventDefault();
    var username = document.getElementById('username').value
    var email = document.getElementById('mail').value
    var phoneNumber = document.getElementById('phone').value
    var list = document.getElementById("list").value
    var time = document.getElementById("time").value
    var barber = document.getElementById("barberOption").value
    var date = document.getElementById("calendar")
    var currentDate = Date.now()
    var chosenDate = 0
    var nameCheck = /^[a-zA-Z]+$ /
    var mailCheck = /^[a-zA-Z0-9._%]+@[a-zA-Z0-9.-]+\.[a-zA-Z]{2,4}$/
    var phoneNumberCheck = /^[0-9]{10}$/
    var usernameBool = false;
    var emailBool = false;
    var phoneNumberBool = false;
    var listBool = false;
    var timeBool = false;
    var barberBool = false;
    var dateBool = false;

    if(nameCheck.test(username)){
        document.getElementById('name-error').innerHTML = "";
    }
```

```
usernameBool = true;
}
else{
document.getElementById('name-error').innerHTML = "*Invalid name*";
usernameBool= false;
}
if(mailCheck.test(email)){
document.getElementById('mail-error').innerHTML = "";
emailBool = true;
}
else{
document.getElementById('mail-error').innerHTML = "*Invalid E-Mail*";
emailBool = false;
}
if(phoneNumberCheck.test(phoneNumber)){
document.getElementById('phone-error').innerHTML = "";
phoneNumberBool = true
}
else{
document.getElementById('phone-error').innerHTML = "*Invalid phone
number*";
phoneNumberBool = false
}
if(date.value==""){
document.getElementById('date-error').innerHTML = "*Choose a date*";
dateBool = false
}
else{
chosenDate=Date.parse(date.value)
dateBool = true
}
if(chosenDate<=currentDate){
document.getElementById('date-error').innerHTML = "*Choose date in the
future*";
dateBool= false
}
else{
document.getElementById('date-error').innerHTML = "";
dateBool = true
}
if (list == "-Choose our service-")
{
document.getElementById('list-error').innerHTML = "*Choose a service*";
listBool = false
}
```



```
else{
    document.getElementById('list-error').innerHTML = "";
    listBool = true
}
if (time != "-Choose your time-")
{
    document.getElementById('time-error').innerHTML = "";
    timeBool = true
}
else{
    document.getElementById('time-error').innerHTML = "*Choose your time*";
    timeBool = false
}
if (barber == "-Choose your barber-")
{
    document.getElementById('barber-error').innerHTML = "*Choose a barber*";
    barberBool = false
}
else{
    document.getElementById('barber-error').innerHTML = "";
    barberBool = true
}
if(usernameBool&&emailBool&&phoneNumberBool&&dateBool&&listBool&&timeBool&&barberBool)
{
    alert("You have succesfully made an appointment");
    setTimeout("location.reload(true);",0)
}
});
```