

Visoka škola strukovnih studija za informacione i komunikacione tehnologije



Dokumentacija(<https://narandza.github.io/web-programiranje-1/>)

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Broj indeksa: 35/19

Smer: Internet tehnologije

Predmet: Web programiranje 1

1.Uvod

1.1 Korišćeni programski jezici

Za izradu sajta su korišćeni sledeći programski i markup jezici: HTML, CSS , JavaScript, jQuery, XML.

1.2 Opis funkcionalnosti

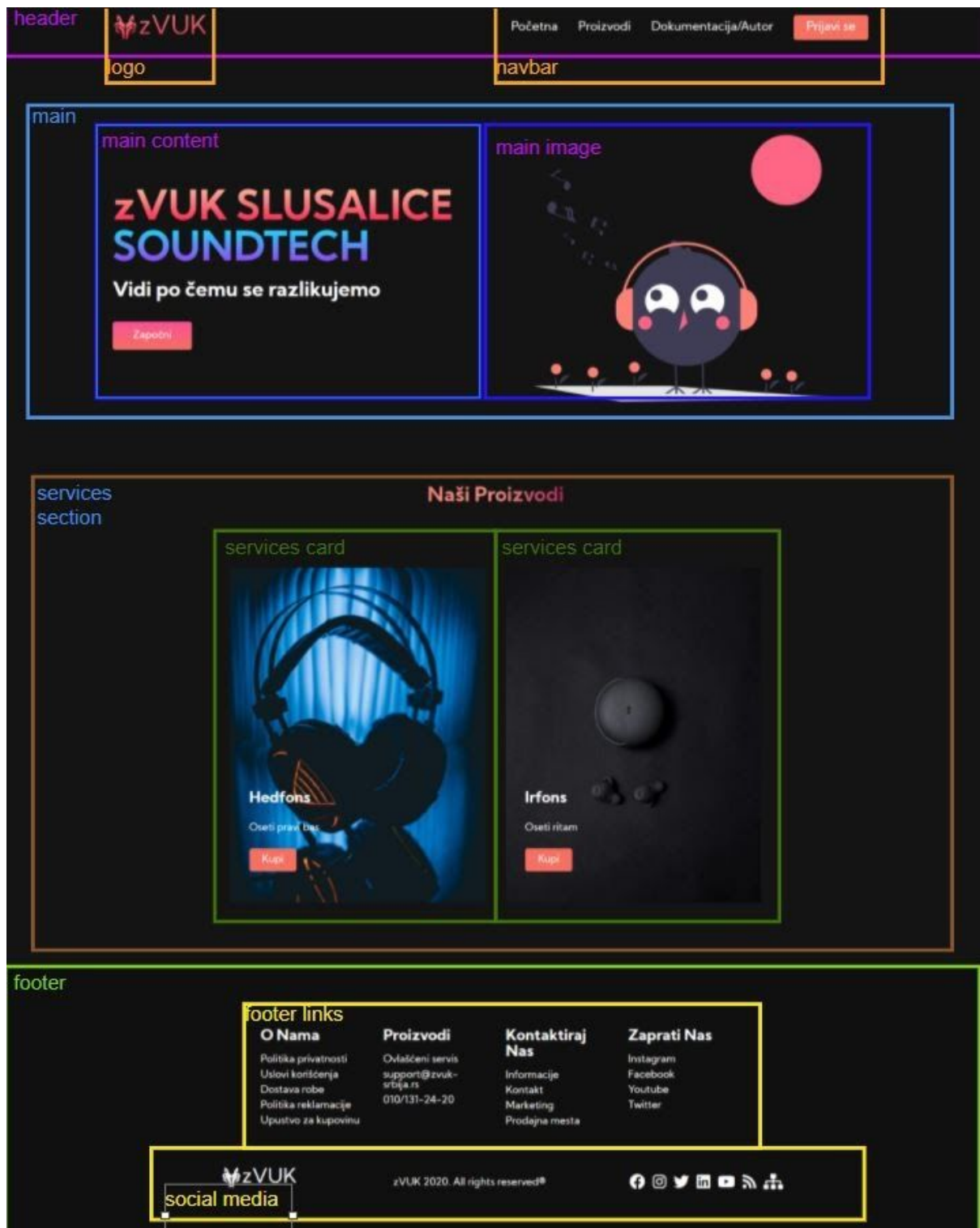
Sajt ima sledeće funkcionalnosti:

- **Drop down menu** : odrađen pomoću Javascript-a i animiran pomoću jQuery-a i nalazi se u navigacionom bar-u
- **Slider** : odrađen pomoću JavaScript-a promenom "src" vrednosti glavne slike na indeks stranici svake pete sekunde počev od prvog učitavanja stranice
- **Scroll animacija** : odrađena pomoću jQuery-a klikom na link "Proizvodi" automatski spušta na sekciju na toj strani namenjana proizvodima
- **Zebra** : odrađena pomoću jQuery-a na proizvodi stranici gde je svaki neparni element tabele tamnije boje radi jasnijeg čitanja
- **Forma za registraciju i prijavljivanje**: Odrađena je RegEx validacija prilikom unosa podataka za prijavljivanje. Klikom na "Nemate nalog? Napravite novi nalog" na login stranici menja HTML prikaz forme sa textbox-ovima za unos podataka pomoću JavaScript-a . Nad svakim od textbox-ova je odrađena RegEx validacija koja proverava unos od strane korisnika i ispisuje grešku ako je pogrešno unet tekst u određenom polju.
- **CSS efekat**: Klikom na "burger" u responsive modu pretvara se u "X"
- **Youtube pop-up**: jQuery plugin koji se aktivira klikom na "započni" dugme na indeks stranici
- **Query string**: Odrađen query string koji u zavisnosti na koji proizvod kliknete otvara HTML stranicu za taj proizvod.
- **Tabs** : Na stranici za proizvode odrađeni 3 taba koji sadrže različite informacije o tom proizvodu. Klikom na jedan od

tabova drugi se “gase”. Sličan kod je takođe na autor stranici gde se JavaScript kod aktivira klikom na “+” taster.

- **Modal pop-up** : Klikom na “dodaj u korpu” taster iskače prozor sa dodatnim informacijama koji se gasi klikom na “x” taster
- **Countdown** : Na modalnom prozoru se nalazi countdown koji izbrojava dane, sate, minute i sekunde do određenog datuma koji je postavljen u kodu i ispisuje ga u <p> tagu . Countdown se menja svake sekunde.
- **RSS i Sitemap**

1.3 Template



1.3.1 index.html

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

<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>zVUK</title>
  <link rel="stylesheet" href="css/style.css">
  <link rel="stylesheet"
href="https://use.fontawesome.com/releases/v5.15.1/css/all.css"
integrity="sha384-vp86vTRFVJgpjF9jilGPEEqYqlDwgyBgEF109VFjmqGmIY/
Y4HV4d3Gp2irVfcrp" crossorigin="anonymous">
  <link rel="preconnect" href="https://fonts.gstatic.com">
  <link
href="https://fonts.googleapis.com/css2?family=Kumbh+Sans:wght@400;700
&display=swap" rel="stylesheet">
  <link rel="shortcut icon" href="img/favicon.ico" />
  <script src="https://code.jquery.com/jquery-3.5.1.min.js"
    integrity="sha256-9/aliU8dGd2tb6OSsuzixeV4y/faTqgFtohetphbbj0="
crossorigin="anonymous"></script>
  <link rel="stylesheet" href="css/modal-video.min.css">
</head>

<body>
  <!-- Nav bar seciton -->
  <nav class="navbar">
    <div class="navbar_container">
      <a href="index.html" id="navbar_logo"><i class="fab
fa-wolf-pack-battalion"></i></i></i>zVUK
    </a>
    <div class="navbar_toggle" id="mobile-menu">
      <span class="bar"></span>
      <span class="bar"></span>
      <span class="bar"></span>
    </div>
    <ul class="navbar_menu">
      <li class="navbar_item">
```

```

        <a href="index.html" class="navbar_links">Početna</a>
    </li>
    <li class="navbar_item">
        <a id="navProizvodi" class="navbar_links">Proizvodi</a>
    </li>
    <li class="navbar_item dropDownMenu">
        <a href="#" class="navbar_links">Dokumentacija/Autor</a>
    </li>
    <li class="navbar_btn">
        <a href="prijava.html" class="button">Prijavi se</a>
    </li>
</ul>
</div>
</nav>
<!--Hero section -->
<div class="main">
    <div class="main_container">
        <div class="main_content">
            <h1>zVUK SLUŠALICE</h1>
            <h2>SOUNDTECH</h2>
            <p>Vidi po čemu se razlikujemo</p>
            <button class="main_btn js-video-button"
data-video-id='xFe_ZYtfsZg'><a>Započni</a></button>
        </div>
        <div class="main_img--container">
            
        </div>
    </div>
</div>
<!-- Services Section -->
<div id="proizvodi" class="services">
    <h1>Naši Proizvodi</h1>
    <div class="services_container">
        <div class="services_card" >
            <h2>Hedfons</h2>
            <p>Oseti pravi bas</p>
            <button><a
href="products.html?product=headphones">Kupi</a></button>
        </div>
        <div class="services_card">

```

```
        <h2>Irfons</h2>
        <p>Oseti ritam</p>
        <button><a
href="products.html?product=earphones">Kupi</a></button>
    </div>
</div>
</div>
```

```
<!--Footer-->
<div class="footer_container">
    <div class="footer_links">
        <div class="footer_link--wrapper">
            <div class="footer_link--items">
                <h2>O Nama</h2>
                <a href="/">Politika privatnosti</a>
                <a href="/">Uslovi korišćenja</a>
                <a href="/">Dostava robe</a>
                <a href="/">Politika reklamacije</a>
                <a href="/">Upustvo za kupovinu</a>
            </div>
            <div class="footer_link--items">
                <h2>Proizvodi</h2>
                <a href="/">Ovlašćeni servis</a>
                <a href="/">support@zvuk-srbija.rs</a>
                <a href="/">010/131-24-20</a>
            </div>
        </div>
    </div>
    <div class="footer_link--wrapper">
        <div class="footer_link--items">
            <h2>Kontaktiraj Nas</h2>
            <a href="/">Informacije</a>
            <a href="/">Kontakt</a>
            <a href="/">Marketing</a>
            <a href="/">Prodajna mesta</a>
        </div>
        <div class="footer_link--items">
            <h2>Zaprati Nas</h2>
            <a href="/">Instagram</a>
            <a href="/">Facebook</a>
            <a href="/">Youtube</a>
```

```

        <a href="/">Twitter</a>
    </div>
</div>
</div>
<div class="social_media">
    <div class="social_media--wrap">
        <div class="social_logo">
            <a href="" id="footer_logo"><i class="fab
fa-wolf-pack-battalion"></i></i></i>zVUK</a>
        </div>
        <p class="website_right">zVUK 2020. All rights reserved&#174;
    </p>
    <div class="social_icons">
        <a href="/" class="social_icon--link" target="_blank">
            <i class="fab fa-facebook"></i>
        </a>
        <a href="/" class="social_icon--link" target="_blank">
            <i class="fab fa-instagram"></i>
        </a>
        <a href="/" class="social_icon--link" target="_blank">
            <i class="fab fa-twitter"></i>
        </a>
        <a href="/" class="social_icon--link" target="_blank">
            <i class="fab fa-linkedin"></i>
        </a>
        <a href="/" class="social_icon--link" target="_blank">
            <i class="fab fa-youtube"></i>
        </a>
        <a href="rss.xml" class="social_icon--link" target="_blank">
            <i class="fas fa-rss"></i>
        </a>
        <a href="sitemap.xml" class="social_icon--link">
            <i class="fas fa-sitemap"></i>
        </a>
    </div>
</div>
</div>
</div>
<script src="js/main.js" type="text/javascript"></script>
<script src="js/jquery.js" type="text/javascript"></script>

```



```
<script src="js/slider.js"></script>
```

```
<script src="js/jquery-modal-video.min.js" type="text/javascript"></script>
```

```
</body>
```

```
</html>
```

1.3.2 CSS

```
*{  
  box-sizing: border-box;  
  margin: 0;  
  padding: 0;  
  font-family: 'Kumbh Sans', sans-serif;  
}
```

```
ul{  
  list-style: none;  
}
```

```
a{  
  text-decoration: none;  
  color:#fff;  
}
```

```
.navbar{  
  background: #131313;  
  height: 80px;  
  display:flex;  
  justify-content: center;  
  align-items: center;  
  font-size:1.2rem;  
  position:sticky;  
  top:0;  
  z-index: 999;  
}
```

```
.navbar_container{  
  display: flex;  
  justify-content: space-between;  
  height: 80px;  
  z-index: 1;  
  width: 100%;  
  max-width: 1300px;  
  margin: 0 auto;  
  padding: 0 50px;
```

```
}
```

```
#navbar_logo{  
  background-color: #ff8177;  
  background-image: linear-gradient(to top, #ff0844 0%, #ffb199 100%);  
  background-size: 100%;  
  -webkit-background-clip: text;  
  -moz-background-clip: text;  
  -webkit-text-fill-color: transparent;  
  -moz-text-fill-color: transparent;  
  display: flex;  
  align-items: center;  
  cursor: pointer;  
  text-decoration: none;  
  font-size: 2.5rem;  
}
```

```
.fa-gem{  
  margin-right: 0.5rem;  
}
```

```
.navbar_menu{  
  display: flex;  
  align-items: center;  
  list-style-type: none;  
  text-align: center;  
}
```

```
.navbar_links{  
  color: #fff;  
  display: flex;  
  align-items: center;  
  justify-content: center;  
  text-decoration: none;  
  padding: 0 1rem;  
  height: 100%;  
}
```

```
.navbar_btn{
  display: flex;
  justify-content: center;
  align-items: center;
  padding: 0 1rem;
  width:100%
}
```

```
.button{
  display:flex;
  justify-content: center;
  align-items: center;
  text-decoration: none;
  padding: 10px 20px;
  height: 100%;
  width: 100%;
  border: none;
  outline:none;
  border-radius:4px;
  background: #f77062;
  color:#fff;
}
```

```
.button:hover{
  background: #4837ff;
  transition: all 0.3s ease;
}
```

```
.navbar_links:hover{
  color: #f77062;
  transition: all 0.3 ease;
}
```

```
.ddm{
  display: flex;
  flex-direction: column;
```

```
background-color: #131313;
height: 16vh;
position: absolute;
top: 70%;
padding: 1rem;
align-items: center;
border-radius: 12px;
border-bottom: 0.2px solid #ff8177;
}
```

```
.ddm li{
  padding: 0.7rem;
  margin: 10px;
}
.ddm ul{
  display: none;
}
```

```
@media screen and (max-width: 960px){
  .navbar_container {
    display: flex;
    justify-content: space-between;
    height: 80px;
    z-index: 1;
    width: 100%;
    max-width: 1300px;
    padding: 0;
  }
}
```

```
.navbar_menu{
  display: grid;
  grid-template-columns: auto;
  margin: 0;
  width: 100%;
  position: absolute;
  top: -1000px;
  opacity: 1;
}
```

```
    transition: all 0.5s ease;
    height: 50vh;
    z-index: -1;
    background: #131313;
}
```

```
.navbar_menu.active{
    background: #131313;
    top:100%;
    opacity: 1;
    z-index: 99;
    height: 50vh;
    font-size: 1.6rem;
}
```

```
#navbar_logo{
    padding-left: 25px;
}
```

```
.navbar_toggle .bar{
    width: 25px;
    height: 3px;
    margin: 5px auto;
    transition: all 0.3s ease-in-out;
    background: #fff;
}
```

```
.navbar_item{
    width:100%;
}
```

```
.navbar_links{
    text-align:center;
    padding: 2rem;
    width: 100%;
    display: table;
}
```

```
.ddm{  
  width:100%;  
  display: table;  
  left:0%;  
}
```

```
#mobile-menu{  
  position: absolute;  
  top:20%;  
  right:5%;  
  transform: translate(5%,20%);  
}
```

```
.navbar_btn{  
  padding-bottom: 2rem;  
}
```

```
.button{  
  display: flex;  
  justify-content:center;  
  align-items: center;  
  width: 80%;  
  height: 80px;  
  margin: 0;  
}
```

```
.navbar_toggle .bar {  
  display: block;  
  cursor: pointer;  
}
```

```
#mobile-menu.is-active .bar:nth-child(2){  
  opacity: 0;  
}
```

```
#mobile-menu.is-active .bar:nth-child(1){  
  transform: translateY(8px) rotate(45deg);
```

```
}

#mobile-menu.is-active .bar:nth-child(3){
  transform: translateY(-8px) rotate(-45deg);
}
}
```

/* Hero Section Css*/

```
.main{
  background-color: #141414;
}
```

```
.main_container{
  display: grid;
  grid-template-columns: 1fr 1fr;
  align-items: center;
  justify-self: center;
  margin: 0 auto;
  height: 90vh;
  background-color: #141414;
  z-index: 1;
  width: 100%;
  max-width: 1300px;
  padding: 0 50px;
}
```

```
.main_content h1{
  font-size: 4rem;
  background-color: #ff8177;
  background-image: linear-gradient(to top, #ff0844 0%, #ffb199 100%);
  background-size: 100%;
  -webkit-background-clip: text;
  -moz-background-clip: text;
```



```
-webkit-text-fill-color: transparent;
-moz-text-fill-color: transparent;
}
```

```
.main_content h2{
  font-size: 4rem;
  background-color: #ff8177;
  background-image: linear-gradient(to top, #b721ff 0%, #21d4fd
100%);
  background-size: 100%;
  -webkit-background-clip: text;
  -moz-background-clip: text;
  -webkit-text-fill-color: transparent;
  -moz-text-fill-color: transparent;
}
```

```
.main_content p {
  margin-top: 1rem;
  font-size: 2rem;
  font-weight: 700;
  color:#fff;
}
```

```
.main_btn {
  font-size: 1rem;
  background-image: linear-gradient(to top, #f77062 0%, #fe5196
100%);
  padding: 14px 32px;
  border: none;
  border-radius: 4px;
  color: #fff;
  margin-top: 2rem;
  cursor: pointer;
  position: relative;
  transition: all 0.35s;
  outline:none;
}
```

```
.main_btn a{
  position: relative;
  z-index: 2;
  color: #fff;
  text-decoration: none;
}
```

```
.main_btn:after{
  position: absolute;
  content: "";
  top: 0;
  left: 0;
  width: 0;
  height: 100%;
  background: #4837ff;
  transition: all 0.35s;
  border-radius: 4px;
}
```

```
.main_btn:hover {
  color: #fff;
}
```

```
.main_btn:hover:after{
  width: 100%;
}
```

```
.main_img--container{
  text-align: center;
}
```

```
#main_img{
  height: 80%;
  width: 80%;
}
```

```
/* Mobile Responsive*/  
@media screen and (max-width: 768px ){
```

```
  .main_container{  
    display: grid;  
    grid-template-columns: auto;  
    align-items: center;  
    justify-self: center;  
    width:100%;  
    margin: 0 auto;  
    height: 90vh;  
  }
```

```
  .main_content{  
    text-align: center;  
    margin-bottom: 4rem;  
  }
```

```
  .main_content h1{  
    font-size: 2.5rem;  
    margin-top: 2rem;  
  }
```

```
  .main_content h2{  
    font-size: 3rem;  
  }
```

```
  .main_content p{  
    font-size: 1.5rem;  
    margin-top: 1rem;  
  }  
}
```

```
@media screen and (max-width: 480px)  
{
```

```
  .main_content h1{  
    font-size: 2rem;
```

```
    margin-top: 3rem;
}

.main_content h2{
    font-size: 2rem;
}

.main_content p{
    font-size: 2rem;
    margin-top: 1.5rem;
}

.main_btn{
    padding: 12px 36px;
    margin: 2.5rem 0;
}
}
```

/* Services Section Css*/

```
.services {
    background: #141414;
    display: flex;
    flex-direction: column;
    align-items: center;
    height: 100vh;
}

.services h1{
    background-color: #ff8177;
    background-image: linear-gradient(to right, #ff8177 0%, #ff867a 0%,
#ff8c7f 21%, #f99185 52%, #cf556c 78%, #b12a5b 100% );
    background-size: 100%;
    margin-bottom: 5rem;
    font-size: 2.5 rem;
    -webkit-background-clip: text;
    -moz-background-clip: text;
```

```
-webkit-text-fill-color: transparent;
-moz-text-fill-color: transparent;
}

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

.services_card {
  margin: 1rem;
  height: 525px;
  width: 400px;
  border-radius: 4px;
  background-image: url('../img/pic3.jpg'),
  linear-gradient(
    to bottom,
    rgba(0,0,0,0) 0%,
    rgba(17,17,17,0.6) 100%) ;
  background-size: cover;
  position: relative;
  color:#fff;
}

.services_card:nth-child(2){
  background-image: url('../img/pic4.jpg'),
  linear-gradient(
    to bottom,
    rgba(0,0,0,0) 0%,
    rgba(17,17,17,0.6) 100%) ;
}

.services h2{
  position: absolute;
  top:350px;
  left:30px;
```

```
}
```

```
.services_card p{  
  position: absolute;  
  top:400px;  
  left:30px;  
}
```

```
.services_card button{  
  color: #fff;  
  padding: 10px 20px;  
  border: none;  
  outline:none;  
  border-radius: 4px;  
  background: #f77062;  
  position:absolute;  
  top: 440px;  
  left: 30px;  
  font-size: 1rem;  
  cursor: pointer;  
}
```

```
.services_card:hover{  
  transform: scale(1.075);  
  transition: 0.2s ease-in;  
}
```

```
@media screen and (max-width: 960px)  
{  
  .services{  
    height: 1600px;  
  }  
  
  .services h1{  
    font-size:2rem;  
    margin-top:12rem;  
  }  
}
```

```
}
```

```
@media screen and (max-width: 480px){
```

```
  .services{
```

```
    height: 1400px;
```

```
  }
```

```
  .services h1{
```

```
    font-size:1.2rem;
```

```
  }
```

```
  .services_card{
```

```
    width:300px;
```

```
  }
```

```
}
```

```
/*Footer CSS*/
```

```
.footer_container{
```

```
  background-color:#101010;
```

```
  padding:5rem 0;
```

```
  display: flex;
```

```
  flex-direction: column;
```

```
  justify-content: center;
```

```
  align-items: center;
```

```
}
```

```
#footer_logo{
```

```
  color:#fff;
```

```
  display:flex;
```

```
  align-items:center;
```

```
  cursor:pointer;
```

```
  text-decoration: none;
```

```
  font-size: 2rem;
```

```
}
```

```
.footer_links{
```

```
  width:100%;
```

```
  max-width:1000px;
```

```
  display:flex;
```

```
    justify-content: center;
}
```

```
.footer_link--wrapper{
    display: flex;
}
```

```
.footer_link--items{
    display: flex;
    flex-direction: column;
    align-items: flex-start;
    margin: 16px;
    text-align: left;
    width: 160px;
    box-sizing: border-box;
}
```

```
.footer_link--items h2{
    margin-bottom: 16px;
}
```

```
.footer_link--items > h2{
    color: #fff;
}
```

```
.footer_link--items a{
    color: #fff;
    text-decoration: none;
    margin-bottom: 0.5rem;
}
```

```
.footer_link--items a:hover{
    color: #e9e9e9;
    transition: 0.3s ease-out;
}
```

```
/*Social Icons*/
```



```
.social_icon--link{  
  color: #fff;  
  font-size:24px;  
}
```

```
.social_media{  
  max-width:1000px;  
  width:100%;  
}
```

```
.social_media--wrap{  
  display: flex;  
  justify-content: space-between;  
  align-items: center;  
  width: 90%;  
  max-width: 1000px;  
  margin: 40px auto 0 auto;  
}
```

```
.social_icons{  
  display:flex;  
  justify-content: space-between;  
  align-items: center;  
  width: 240px;  
}
```

```
.social_logo{  
  color:#fff;  
  justify-self:flex-start;  
  margin-left:20px;  
  margin-right: 20px;  
  cursor: pointer;  
  text-decoration: none;  
  font-size: 2rem;  
  display: flex;  
  align-items: center;  
  margin-bottom: 16px;
```

```
}
```

```
.website_right{  
  color:#fff;  
}
```

```
@media screen and (max-width: 820px){  
  .footer_links{  
    padding-top: 2rem;  
  }
```

```
  #footer_logo{  
    margin-bottom: 2rem;  
  }
```

```
  .website_right{  
    margin-bottom:2rem;  
  }
```

```
  .footer_link--wrapper{  
    flex-direction:column ;  
  }
```

```
  .social_media--wrap{  
    flex-direction: column;  
  }  
}
```

```
@media screen and (max-width : 480px){  
  .footer_link--items{  
    margin:0;  
    padding:10px;  
    width:100%;  
  }  
}
```

```
/*Login*/
.form{
  background: #141414;
  height: 140vh;
  display: flex;
  align-items: center;
  justify-content: center;
  font-size: 1.5rem;
}
.form-hidden{
  display:none;
}
.form_container{
  width:700px;
  height:90vh;
  max-width: 1000px;
  margin: 1rem;
  padding: 2rem;
  border-radius: 4px;
  background: #202020;
}

.form_content h1{
  font-size: 3rem;
  background-color: #ff8177;
  background-image: linear-gradient(to top, #ff0844 0%, #ffb199 100%);
  background-size: 100%;
  -webkit-background-clip: text;
  -moz-background-clip: text;
  -webkit-text-fill-color: transparent;
  -moz-text-fill-color: transparent;
  text-align:center;
  margin-bottom: 2rem;
}

.form_message{
```

```
    text-align:center;
    margin-bottom: 1rem;
}

.form_message-success{
    color:#4BB543
}

.form_message-error{
    color: #ff0033
}

.form_input-group{
    margin-bottom: 1rem;
}

.form_input{
    display:block;
    width: 100%;
    padding: 0.75rem;
    box-sizing: border-box;
    border-radius:4px;
    border: 1px solid #ddd;
    outline: none;
    background: #eee;
    margin-bottom: 1rem;
}

.form_input:focus{
    border-color: #181818;
    background: #fff;
}

.form_input-error{
    color:#ff0033;
    border-color:#ff0033;
```

```
}
```

```
.form_input-error-msg{  
  margin-top:0;  
  font-size: 0.85rem;  
  color: #ff0033;  
}
```

```
.form_button{  
  font-size: 1rem;  
  background-image: linear-gradient(to top, #f77062 0%, #fe5196  
100%);  
  padding: 14px 32px;  
  border: none;  
  border-radius: 4px;  
  color: #fff;  
  margin-top: 2rem;  
  cursor: pointer;  
  transition: all 0.35s;  
  outline:none;  
  width:100%;  
  padding: 1rem 2re;  
  font-weight: bold;  
}
```

```
.form_button:hover{  
  background: #4837ff;  
  transition: all 0.3s ease;  
}
```

```
.form_button:active{  
  transform: scale(0.98);  
}
```

```
.form_text{  
  text-align: center;  
  margin-top:1rem;
```

```
    font-size: 1rem;
}

.form_link{
    color: #f77062;
    text-decoration: none;
    cursor:pointer;
}

.form_link:hover{
    text-decoration: underline;
}
@media screen and (max-width: 480px){
    .form_content h1{
        font-size:1.5rem;
    }

    .form{
        height:120vh;
    }
}
```

```
/*Autor*/
#slikaAutora{
    border-radius: 4px;
    transform: scale(0.75);
}
#slikaAutora:hover{
    transform: scale(0.775);
    transition: 0.2s ease-in;
}
```

```
/* Product */
.product_container
```

```
{
  display: flex;
  align-items: center;
  justify-self: center;
  margin: 0 auto;
  height: 120vh;
  background-color: #141414;
  z-index: 1;
  width: 100%;
  max-width: 1300px;
  padding: 0 50px;
```

```
}
```

```
.table-product, th, td {
  border: 1px solid #ff8177;
  border-collapse: collapse;
}
```

```
.table-product{
  background-color: #202020;
  padding: 1rem;
  color: #fff;
  width: 100%;
  height: 10vh;
}
```

```
.table-product thead{
  background-color: #181818;
}
```

```
.table-product thead tr th{
  padding: 1rem 5rem;
  margin: 2rem;
  font-size: 1rem;
}
```

```
.table-product tbody tr{
  font-size:1rem;
  text-align:left;
}

.table-product tbody tr td{
  padding: 1rem;
  margin:1rem;
}

.table-product tbody tr th{
  padding: 1rem;
  margin:1rem;
}
```

tabs.css

```
.active{
  display: block;
}

.section{
  background-color: #141414;
  padding: 5rem 0;
  display: flex;
  align-items: center;
}

.section-center {

}

.title {
  text-align: center;
  margin-bottom: 4rem;
}

.title h2{
  font-size: 4rem;
  background-color: #ff8177;
```



```
background-image: linear-gradient(to top, #b721ff 0%, #21d4fd
100%);
background-size: 100%;
-webkit-background-clip: text;
-moz-background-clip: text;
-webkit-text-fill-color: transparent;
-moz-text-fill-color: transparent;
}
.title p {
width: 80%;

color: #ffffff;
font-size: 2rem;
}
.product-center{
padding: 0 5rem;
width: 90vw;
margin: 0 auto;
max-width: 1170px;
}
.product-header {
display: flex;
justify-content: center;
}
.product-img {
padding-bottom: 4rem;
padding-left: 10rem;
}
.product-img img{
border-radius:10px;
object-fit: cover;
height: 25rem;
}
.product-img img:hover{
transform: scale(1.05);
transition: 0.2s ease-in;
}
```

```

.content h4{
  font-size: 2rem;
}
.notAvailabe{
  color:#ff0033;
}
@media screen and (max-width: 992px) {

  .section-center {
    width: 95vw;
  }
  .product-img {
    margin-bottom: 0;
  }
  .pproduct-center {
    display: grid;
    grid-template-columns: 1fr 1fr;
    column-gap: 2rem;
  }
  .product-header{
    display: grid;
  }
}
.product {
  background:#202020;
  border-radius: 4px;
  display: grid;
  grid-template-rows: auto 1fr;
  color: #fff;
}
.btn-container {
  border-top-left-radius: 5px;
  border-top-right-radius: 4px;
  display: grid;
  grid-template-columns: 1fr 1fr 1fr;
}
.tab-btn:nth-child(1) {

```

```
border-top-left-radius:5px;
}
.tab-btn:nth-child(3) {
border-top-right-radius: 5px;
}
.tab-btn {
padding: 1rem 0;
border:#ff8177;
font-size: 1rem;
display: block;
background: #181818;
cursor: pointer;
color:#fff;

}
.tab-btn:hover:not(.active) {
background: #202020;
color: #ff8177;
}
.product-content {
border-bottom-left-radius: 5px;
border-bottom-right-radius:4px;
padding: 2rem 1.5rem;
}
/* hide content */
.content {
display: none;
}
.tab-btn.active {
background: #202020;
}
.content.active {
display: block;
}
.section-hidden{
display: none;
}
```

```
.otherProduct{
  background-color: #141414;
  padding-bottom: 5vh;
}
#otherProduct-btn{
  width:30%;
  margin:auto;
}
#otherProduct-btn:hover{
  cursor: pointer;
}
/* MODAL */
```

```
.modal-overlay {
  position: fixed;
  top: 0;
  left: 0;
  width: 100%;
  height: 100%;
  background: rgba(0,0 , 0, 0.5);
  display: grid;
  place-items: center;
  transition: ease-in;
  visibility: hidden;
  z-index: -10;
}
/* OPEN/CLOSE MODAL */
.open-modal {
  visibility: visible;
  z-index: 10;
}
.modal-container {
  background: #141414;
  border-radius:5px;
  width: 70vw;
  height: 30vh;
  max-width: 90vw;
```

```
text-align: center;
display: grid;
place-items: center;
position: relative;
color:#fff;
}
.close-btn {
position: absolute;
top: 1rem;
right: 1rem;
font-size: 2rem;
background: transparent;
border-color: transparent;
cursor: pointer;
color:#ff8177;
}
.close-btn:hover {
color: #ff8188;
transform: scale(1.3);
}

/* countdown */
.deadline {
display: flex;
}
.deadline-format {
background:#ff8177;
color:#fff;
margin-right: 1rem;
width: 5rem;
height: 5rem;
display: grid;
place-items: center;
text-align: center;
}
.deadline-format span {
display: block;
```

```
text-transform: uppercase;
letter-spacing: 2px;
font-size: 0.85rem;
}
.deadline h4:not(.expired) {
font-size: 2rem;
margin-bottom: 0.25rem;
}
```

info.css

```
.author{
padding:2rem 5rem ;
background-color: #141414;
}
.section-center {
width: 90vw;
margin: 0 auto;
max-width: 1170px;
}
@media screen and (max-width: 992px) {
.info{
display: grid;
}
.section-center {
width: 95vw;
}
}
main {
min-height: 100vh;
display: grid;
place-items: center;
}

.title {
margin-top: 15vh;
margin-bottom: 4rem;
```

```
}  
.title h2 {  
  text-align: center;  
  font-size: 4rem;  
  background-color: #ff8177;  
  background-image: linear-gradient(to top, #ff0844 0%, #ffb199 100%);  
  background-size: 100%;  
  -webkit-background-clip: text;  
  -moz-background-clip: text;  
  -webkit-text-fill-color: transparent;  
  -moz-text-fill-color: transparent;  
}  
.title h3{  
  font-size: 2rem;  
  background-color: #ff8177;  
  background-image: linear-gradient(to top, #b721ff 0%, #21d4fd  
100%);  
  background-size: 100%;  
  -webkit-background-clip: text;  
  -moz-background-clip: text;  
  -webkit-text-fill-color: transparent;  
  -moz-text-fill-color: transparent;  
  text-align: center;  
  margin-bottom: 3rem;  
}  
.author-img{  
  display: flex;  
  justify-content: center;  
}  
.author-img img{  
  height: 50vh;  
  border-radius: 10px;  
}  
.info {  
  padding: 1.5rem 1.5rem 0 1.5rem;  
  margin-bottom: 2rem;  
}
```

```
.info-title {  
  display: flex;  
  justify-content: space-between;  
  align-items: center;  
  text-transform: capitalize;  
  text-align:center;  
  padding:1rem;  
  background-color: #181818;  
  border: 1px solid #ff8177;  
  border-radius: 5px;  
}
```

```
.info-title p {  
  margin-bottom: 0;  
  color: #fff;  
}
```

```
.info-btn {  
  font-size: 1.5rem;  
  background: transparent;  
  border-color: transparent;  
  cursor: pointer;  
  color: #fff;  
}
```

```
.info-btn:hover {  
  transform: rotate(90deg);  
}
```

```
.info-text {  
  padding: 1rem 0 1.5rem 0;  
  border-top: 1px solid rgba(0, 0, 0, 0.5);  
  border-radius: 5px;  
  background-color: #202020;  
  color:#fff;  
}
```

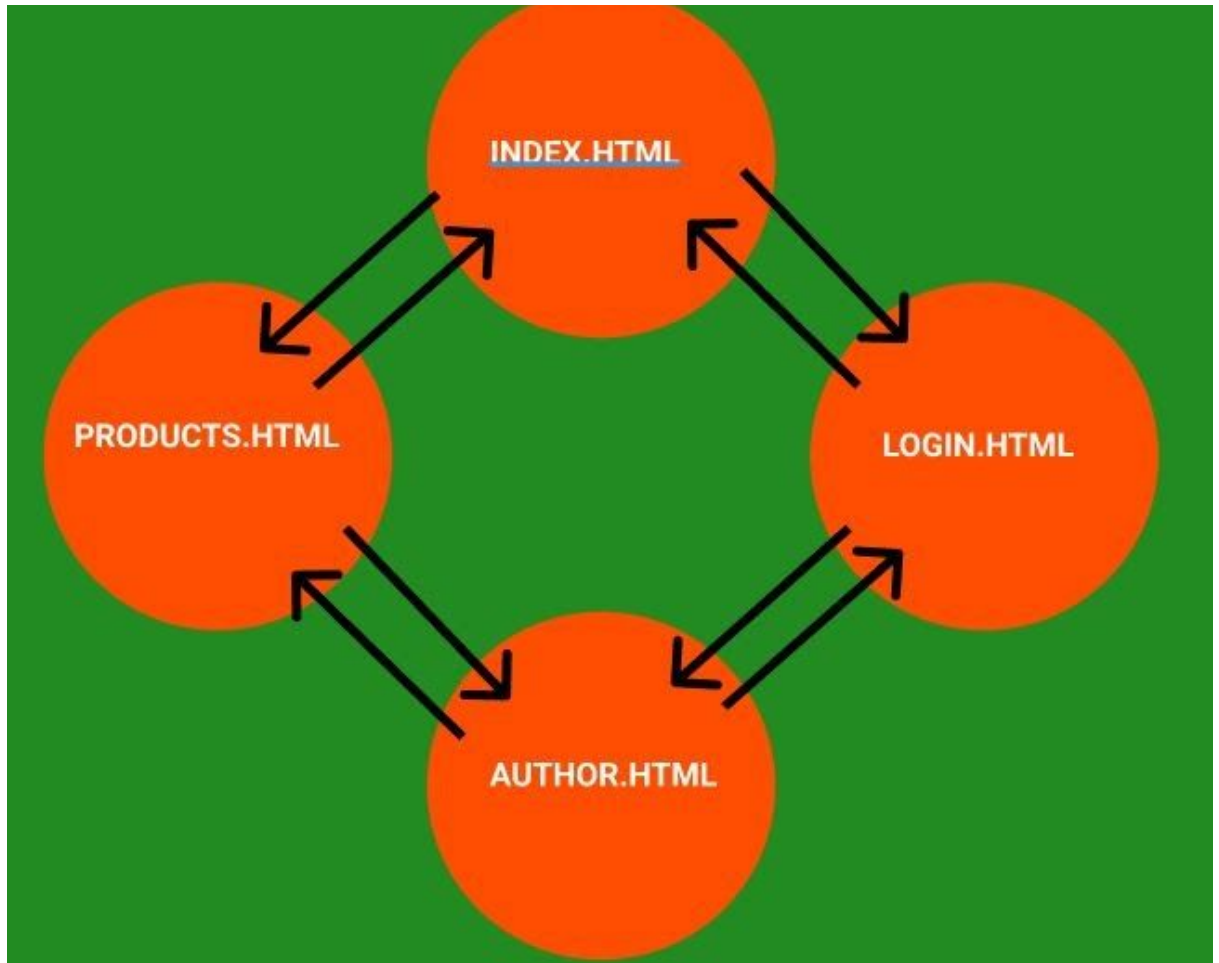
```
.info-text p {  
  padding: 1rem;  
  margin-bottom: 0;  
}
```



```
/* hide text */
.info-text {
  display: none;
}
.show-text .info-text {
  display: block;
}
.minus-icon {
  display: none;
}
.show-text .minus-icon {
  display: inline;
}
.show-text .plus-icon {
  display: none;
}
```

2. Organizacija

2.1 Organizaciona šema



2.2 Mapa sajta

```
<?xml version="1.0" encoding="UTF-8"?>  
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">  
<url>
```

```
<loc>https://narandza.github.io/web-programiranje-1/index.html</loc>  
  <lastmod>2021-01-25</lastmod>  
  <changefreq>daily</changefreq>  
  <priority>1</priority>  
</url>  
<url>
```

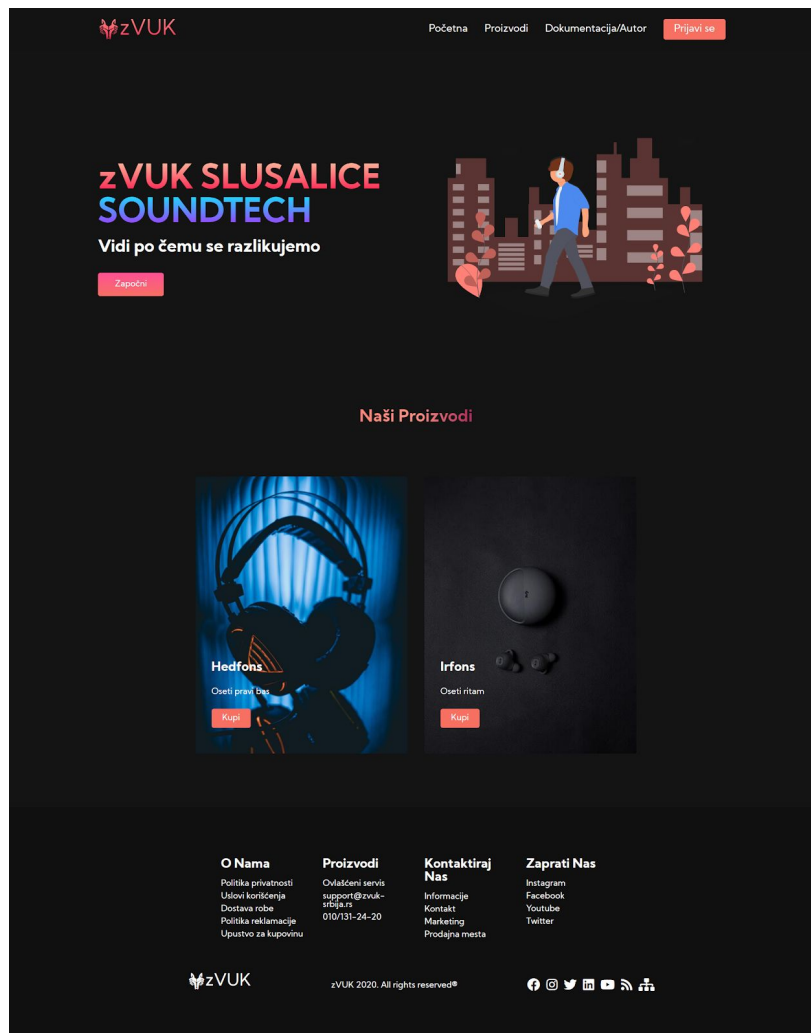
```
<loc>https://narandza.github.io/web-programiranje-1/autor.html<loc>  
  <lastmod>2021-01-25</lastmod>  
  <changefreq>daily</changefreq>  
  <priority>0.9</priority>  
</url>  
<url>
```

```
<loc>https://narandza.github.io/web-programiranje-1/prijava.html<loc>  
  <lastmod>2021-01-25</lastmod>  
  <changefreq>weekly</changefreq>  
  <priority>0.1</priority>  
</url>  
<url>
```

```
<loc>https://narandza.github.io/web-programiranje-1/products.html<loc>  
  <lastmod>2021-01-25</lastmod>  
  <changefreq>weekly</changefreq>  
  <priority>0.6</priority>  
</url>  
</urlset>
```


2.3 Stranice

2.3.1 index.html



Na ovoj stranici se nalazi drop-down meni u navigacionom baru (kao i na ostalim stranicama) odrađen u JavaScript-u koji dinamičko ispije novu “ul” tabelu klikom na link i animiran u jQuery-u prilikom klika. Takođe na ovoj stranici se nalazi Slider koji je odrađen u JavaScript-u u kome se posle određenog vremena menja slika. Klikom na taster “Započni” aktivira se jQuery plugin i otvara YouTube video koji je predviđen da bude reklama za zVuk slušalice, ali je stavljena reklama za slušalice drugog brenda radi prezentacije funkcionalnosti. Klikom na link “Proizvodi” aktivira se jQuery skrol animacija koja spušta korisnika na deo stranice predviđen za proizvode koje kompanija zVuk ima u ponudi. Klikom na taster “kupi” odlazi se na stranicu products.html koja je različita u zavisnosti na koji je proizvod kliknuto.

2.3.2 prijava.html

[Početna](#) [Proizvodi](#) [Dokumentacija/Autor](#) [Prijavi se](#)

Prijavljivanje

[Prijavite se](#)

[Zaboravili ste lozinku?](#)

[Nemate nalog? Napravite novi nalog](#)

O Nama

- Politika privatnosti
- Uslovi korišćenja
- Dostava robe
- Politika reklamacije
- Upustvo za kupovinu

Proizvodi


- Ovlašćeni servis
- support@zvuk-969.rs
- 010/131-24-20

Kontaktiraj Nas








- Informacije
- Kontakt
- Marketing
- Prodajna mesta


Zaprati Nas

- Instagram
- Facebook
- Youtube
- Twitter



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PočetnaProizvodiDokumentacija/AutorPrijavi se

Napravite novi nalog

Napravi nalog

Imate nalog? Prijavite se

O Nama

- Politika privatnosti
- Uslovi korišćenja
- Dostava robe
- Politika reklamacije
- Upustvo za kupovinu

Proizvodi


- Ovlašćeni servis
- support@zvuk-srbija.rs
- 010/131-24-20

Kontaktiraj Nas








- Informacije
- Kontakt
- Marketing
- Prodajna mesta

Zaprati Nas

- Instagram
- Facebook
- Youtube
- Twitter

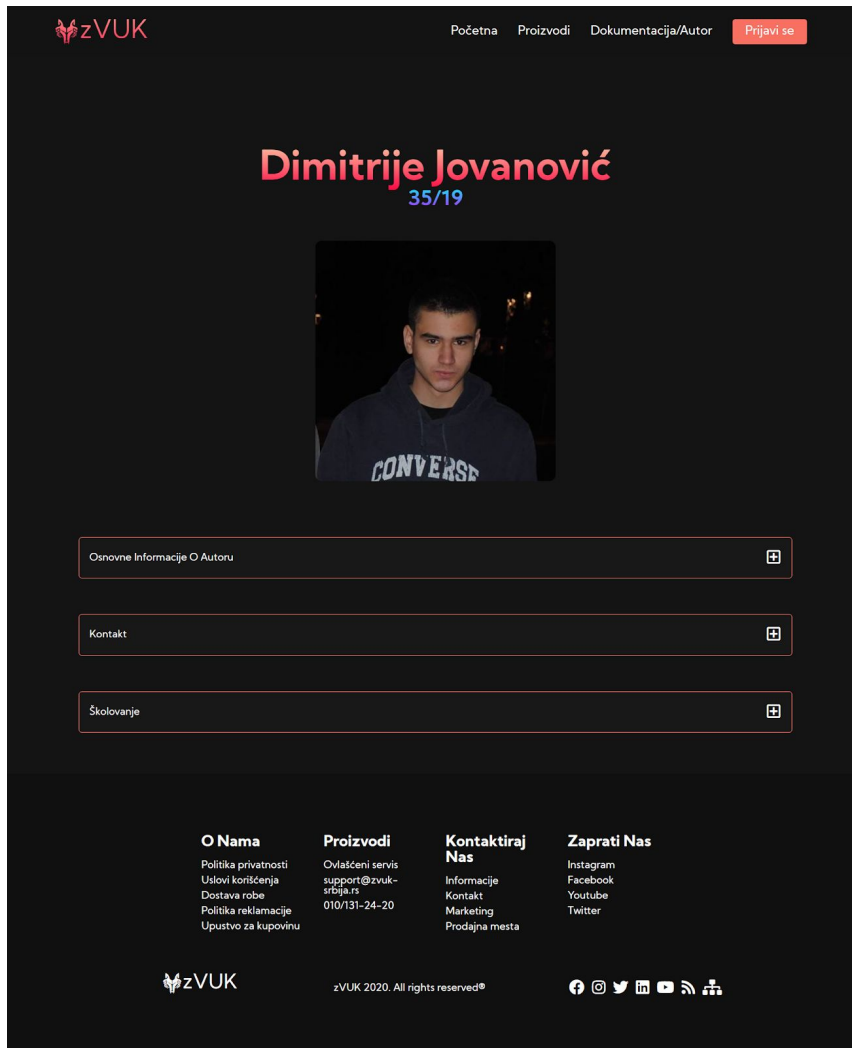


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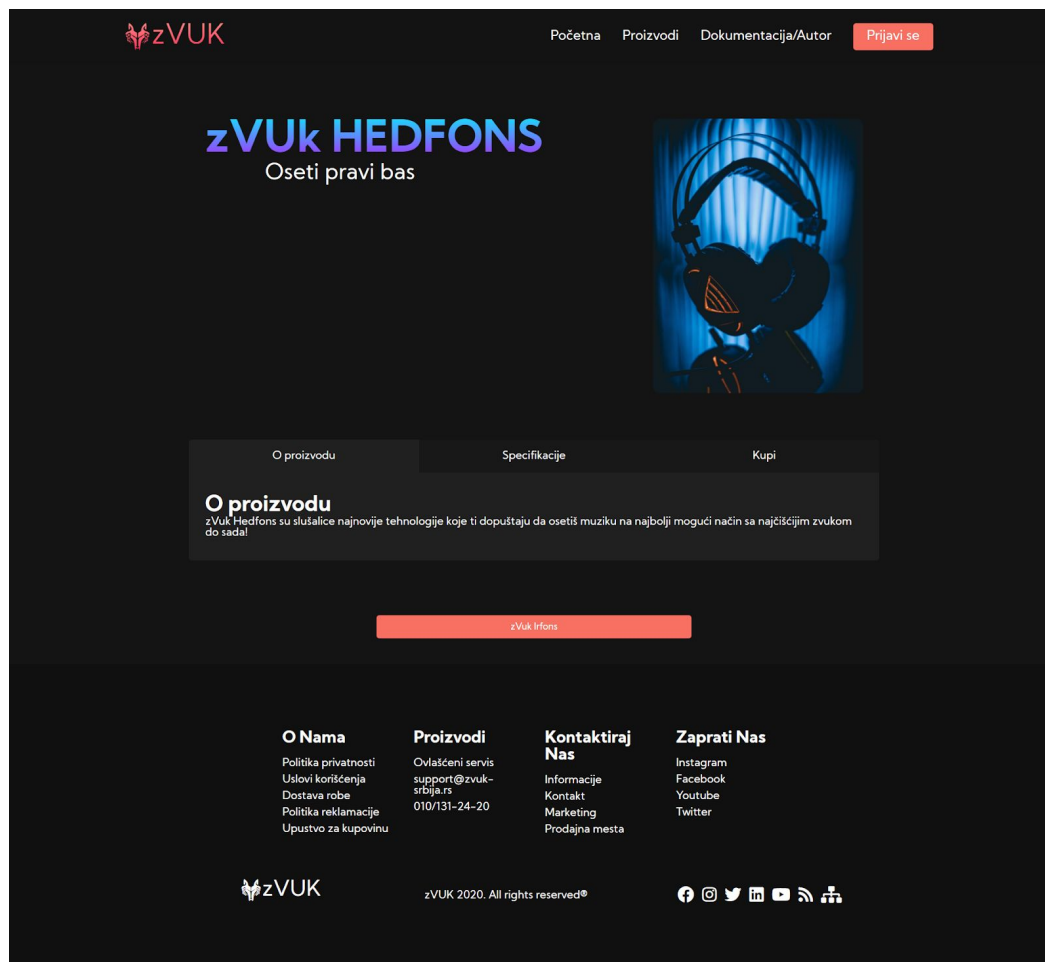
Na ovoj stranici postoji dinamičko menjanje html koda klikom na “Nemate nalog?Napravite novi nalog” gde se forma za prijavljivanje na sajt menja na novu formu za pravljenje novog naloga. Nad formom za pravljenje novog naloga i formom za unos podataka za prijavljivanje su odrađeni RegEx izrazi za svako tekstualno polej u fromi. Ako korisnik pogrešno unese podatke u formu događa se dinamičko ispisivanje greške koja takođe sadrži informaciju kako pravilno popuniti tekstualno polje. Takođe se na ovoj stranici nalazi drop down meni.

2.3.3 Author.html



Na ovoj stranici se nalaze osnovne informacije o autoru koje se prikazuju klikom na “+” taster cime se otvara dodatni html gde se nalazi tekst. Klikom na bilo koji taster poziva se funkcija koja zatvara ostale prozore ako su bili otvoreni pre toga.

2.3.4 Products.html



Na ovoj stranici su odrađeni tabovi koji sadrže različite informacije i funkcije o proizvodu. Na tab-u "Specifikacije" se nalazi tabela koja je odrađena preko jQuery-a gde je svaka naparna stavka tamnije boje nego parna. Na tab-u "Kupi" klikom na taster "dodaj u korpu" otvara se prozor koji obaveštava korisnika o dosunosti proizvoda. Ako je proizvod dostupan ispisuje da je dodat u korpu ako nije obaveštava korisnika kada će biti ponovo dosupan dinamičkim ispisivanjem određenog datuma i tajmerom koji se refreshuje svake sekunde i broji dane, sate, minute i sekunde do tog određenog datuma. Klikom na taster na dnu main-a menja se HTML stranica za drugi proizvod.

Kodovi

3.1 html

3.1.1 index.html

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

<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width,
initial-scale=1.0">
  <title>zVUK</title>
  <link rel="stylesheet" href="css/style.css">
  <link rel="stylesheet"
href="https://use.fontawesome.com/releases/v5.15.1/css/all.css"

integrity="sha384-vp86vTRFVJgpjF9jilGPeeqYqIDwgyBgEF109V
FjmqGmIY/Y4HV4d3Gp2irVfcrp" crossorigin="anonymous">
  <link rel="preconnect" href="https://fonts.gstatic.com">
  <link
href="https://fonts.googleapis.com/css2?family=Kumbh+Sans:wght
@400;700&display=swap" rel="stylesheet">
  <link rel="shortcut icon" href="img/favicon.ico" />
  <script src="https://code.jquery.com/jquery-3.5.1.min.js"

integrity="sha256-9/aliU8dGd2tb6OSsuzixeV4y/faTqgFtohetphbbj0
=" crossorigin="anonymous"></script>
  <link rel="stylesheet" href="css/modal-video.min.css">
</head>

<body>
  <!-- Nav bar seciton -->
  <nav class="navbar">
    <div class="navbar_container">
      <a href="index.html" id="navbar_logo"><i class="fab
fa-wolf-pack-battalion"></i></i></i>zVUK
```

```

</a>
<div class="navbar_toggle" id="mobile-menu">
  <span class="bar"></span>
  <span class="bar"></span>
  <span class="bar"></span>
</div>
<ul class="navbar_menu">
  <li class="navbar_item">
    <a href="index.html"
class="navbar_links">Početna</a>
    </li>
    <li class="navbar_item">
      <a id="navProizvodi"
class="navbar_links">Proizvodi</a>
      </li>
      <li class="navbar_item dropDownMenu">
        <a href="#"
class="navbar_links">Dokumentacija/Autor</a>
        </li>
        <li class="navbar_btn">
          <a href="prijava.html" class="button">Prijavi se</a>
        </li>
      </ul>
    </div>
  </nav>
  <!--Hero section -->
  <div class="main">
    <div class="main_container">
      <div class="main_content">
        <h1>zVUK SLUŠALICE</h1>
        <h2>SOUNDTECH</h2>
        <p>Vidi po čemu se razlikujemo</p>
        <button class="main_btn js-video-button"
data-video-id='xFe_ZYtfsZg'><a>Započni</a></button>
      </div>
      <div class="main_img--container">
        

```

```

        </div>
    </div>
</div>
<!-- Services Section -->
<div id="proizvodi" class="services">
    <h1>Naši Proizvodi</h1>
    <div class="services_container">
        <div class="services_card" >
            <h2>Hedfons</h2>
            <p>Oseti pravi bas</p>
            <button><a
href="products.html?product=headphones">Kupi</a></button>
        </div>
        <div class="services_card">
            <h2>Irfons</h2>
            <p>Oseti ritam</p>
            <button><a
href="products.html?product=earphones">Kupi</a></button>
        </div>
    </div>
</div>

<!--Footer-->
<div class="footer_container">
    <div class="footer_links">
        <div class="footer_link--wrapper">
            <div class="footer_link--items">
                <h2>O Nama</h2>
                <a href="/">Politika privatnosti</a>
                <a href="/">Uslovi korišćenja</a>
                <a href="/">Dostava robe</a>
                <a href="/">Politika reklamacije</a>
                <a href="/">Upustvo za kupovinu</a>
            </div>
            <div class="footer_link--items">
                <h2>Proizvodi</h2>
                <a href="/">Ovlašćeni servis</a>
            </div>
        </div>
    </div>
</div>

```

```

        <a href="/">support@zvuk-srbija.rs</a>
        <a href="/">010/131-24-20</a>
    </div>
</div>
<div class="footer_link--wrapper">
    <div class="footer_link--items">
        <h2>Kontaktiraj Nas</h2>
        <a href="/">Informacije</a>
        <a href="/">Kontakt</a>
        <a href="/">Marketing</a>
        <a href="/">Prodajna mesta</a>
    </div>
    <div class="footer_link--items">
        <h2>Zaprati Nas</h2>
        <a href="/">Instagram</a>
        <a href="/">Facebook</a>
        <a href="/">Youtube</a>
        <a href="/">Twitter</a>
    </div>
</div>
</div>
<div class="social_media">
    <div class="social_media--wrap">
        <div class="social_logo">
            <a href="" id="footer_logo"><i class="fab
fa-wolf-pack-battalion"></i></i></i>zVUK</a>
        </div>
        <p class="website_right">zVUK 2020. All rights
reserved&#174; </p>
        <div class="social_icons">
            <a href="/" class="social_icon--link" target="_blank">
                <i class="fab fa-facebook"></i>
            </a>
            <a href="/" class="social_icon--link" target="_blank">
                <i class="fab fa-instagram"></i>
            </a>
            <a href="/" class="social_icon--link" target="_blank">

```

```

        <i class="fab fa-twitter"></i>
    </a>
    <a href="/" class="social_icon--link" target="_blank">
        <i class="fab fa-linkedin"></i>
    </a>
    <a href="/" class="social_icon--link" target="_blank">
        <i class="fab fa-youtube"></i>
    </a>
    <a href="rss.xml" class="social_icon--link"
target="_blank">
        <i class="fas fa-rss"></i>
    </a>
    <a href="sitemap.xml" class="social_icon--link">
        <i class="fas fa-sitemap"></i>
    </a>
</div>
</div>
</div>
<script src="js/main.js" type="text/javascript"></script>
<script src="js/jquery.js" type="text/javascript"></script>
<script src="js/slider.js"></script>
<script src="js/jquery-modal-video.min.js"
type="text/javascript"></script>

</body>

</html>

```

3.1.2 prijava.html

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">

```

```

    <meta name="viewport" content="width=device-width,
initial-scale=1.0">
    <title>zVUK</title>
    <link rel="stylesheet" href="css/style.css">
    <link rel="stylesheet"
href="https://use.fontawesome.com/releases/v5.15.1/css/all.css"
integrity="sha384-vp86vTRFVJgpjF9jilGPeeqYqIDwgyBgEF109VFjmqG
mIY/Y4HV4d3Gp2irVfcrp" crossorigin="anonymous">
    <link rel="preconnect" href="https://fonts.gstatic.com">
    <link
href="https://fonts.googleapis.com/css2?family=Kumbh+Sans:wght@40
0;700&display=swap" rel="stylesheet">
    <link rel="shortcut icon" href="img/favicon.ico" />
    <script src="https://code.jquery.com/jquery-3.5.1.min.js"
integrity="sha256-9/aliU8dGd2tb6OSsuzixeV4y/faTqgFtohetphbbj0="
crossorigin="anonymous"></script>
</head>
<body>
    <!-- Nav bar seciton -->
    <nav class="navbar">
        <div class="navbar_container">
            <a href="index.html" id="navbar_logo"><i class="fab
fa-wolf-pack-battalion"></i></i></i>zVUK
            </a>
            <div class="navbar_toggle" id="mobile-menu">
                <span class="bar"></span>
                <span class="bar"></span>
                <span class="bar"></span>
            </div>
            <ul class="navbar_menu">
                <li class="navbar_item">
                    <a href="index.html" class="navbar_links">Početna</a>
                </li>
                <li class="navbar_item">
                    <a id="navProizvodi" href="products.html"
class="navbar_links">Proizvodi</a>
                </li>

```

```

        <li class="navbar_item dropDownMenu">
            <a href="#" class="navbar_links">Dokumentacija/Autor</a>
        </li>
        <li class="navbar_btn">
            <a href="prijava.html" class="button">Prijavi se</a>
        </li>
    </ul>
</div>
</nav>
<!--Hero section -->
<div class="form">
    <div class="form_container">
        <div class="form_content">
            <form class= 'form-group ' id='login'>
                <h1 class="form_title">Prijavljivanje</h1>
                <div class='form_message form_message-error'></div>
                <div class="form_input-group">
                    <input id="emailLogin" type="text" class="form_input"
placeholder="Email adresa" autofocus>
                    <div
id="emailLoginError" class="form_input-error-msg"></div>
                </div>
                <div class="form_input-group">
                    <input id="lozinkaLogin" type="password"
class="form_input" autofocus placeholder="Lozinka">
                    <p
id="lozinkaLoginError" class="form_input-error-msg"></p>
                </div>
                <button type="button" onclick =
"proveriLogin()" class="form_button">Prijavite se</button>
                <p class="form_text">
                    <a href="#" class="form_link">Zaboravili ste
lozinku?</a>
                </p>
                <p class="form_text">
                    <a id="linkCreateAccount" class="form_link">Nemate
nalog? Napravite novi nalog</a>

```

```

        </p>
    </div>
</form>
<!--Sign up-->
<div class="form_content">
    <form class="form-group form-hidden" id="createAccount">
        <h1 class="form_title">Napravite novi nalog</h1>
        <div class="form_message form_message-error"></div>
        <div class="form_input-group">
            <input type="text" class="form_input" id='ime'
placeholder="Ime" autofocus>
            <p id='imeError' class="form_input-error-msg"></p>
        </div>
        <div class="form_input-group">
            <input type="text" class="form_input" id="prezime"
placeholder="Prezime" autofocus>
            <p id='prezimeError'
class="form_input-error-msg"></p>
        </div>
        <div class="form_input-group">
            <input type="text" class="form_input" id="email"
placeholder="Email adresa" autofocus>
            <p id='emailError' class="form_input-error-msg"></p>
        </div>
        <div class="form_input-group">
            <input type="password" id="lozinka"
class="form_input" autofocus placeholder="Lozinka">
            <p id='lozinkaError'
class="form_input-error-msg"></p>
        </div>
        <div class="form_input-group">
            <input type="password"
id="potvrdiLozinku" class="form_input" autofocus placeholder="Potvrdite
Lozinku">
            <p id='potvrdiLozinkuError'
class="form_input-error-msg"></p>
        </div>
    </form>
</div>

```



```

        <input type="button"
onclick='proveri()'class="form_button" value="Napravi nalog">
        <p class="form_text">
            <a id="linkLogin" class="form_link">Imate nalog?
Prijavite se</a>
        </p>
    </form>
</div>
</div>
</div>
<!--Footer-->
<div class="footer_container">
    <div class="footer_links">
        <div class="footer_link--wrapper">
            <div class="footer_link--items">
                <h2>O Nama</h2>
                <a href="/">Politika privatnosti</a>
                <a href="/">Uslovi korišćenja</a>
                <a href="/">Dostava robe</a>
                <a href="/">Politika reklamacije</a>
                <a href="/">Upustvo za kupovinu</a>
            </div>
            <div class="footer_link--items">
                <h2>Proizvodi</h2>
                <a href="/">Ovlašćeni servis</a>
                <a href="/">support@zvuk-srbija.rs</a>
                <a href="/">010/131-24-20</a>
            </div>
        </div>
    </div>
    <div class="footer_link--wrapper">
        <div class="footer_link--items">
            <h2>Kontaktiraj Nas</h2>
            <a href="/">Informacije</a>
            <a href="/">Kontakt</a>
            <a href="/">Marketing</a>
            <a href="/">Prodajna mesta</a>
        </div>
    </div>

```

```

<div class="footer_link--items">
  <h2>Zaprati Nas</h2>
  <a href="/">Instagram</a>
  <a href="/">Facebook</a>
  <a href="/">Youtube</a>
  <a href="/">Twitter</a>
</div>
</div>
</div>
<div class="social_media">
  <div class="social_media--wrap">
    <div class="social_logo">
      <a href="" id="footer_logo"><i class="fab
fa-wolf-pack-battalion"></i></i></i>zVUK</a>
    </div>
    <p class="website_right">zVUK 2020. All rights
reserved&#174; </p>
    <div class="social_icons">
      <a href="/" class="social_icon--link" target="_blank">
        <i class="fab fa-facebook"></i>
      </a>
      <a href="/" class="social_icon--link" target="_blank">
        <i class="fab fa-instagram"></i>
      </a>
      <a href="/" class="social_icon--link" target="_blank">
        <i class="fab fa-twitter"></i>
      </a>
      <a href="/" class="social_icon--link" target="_blank">
        <i class="fab fa-linkedin"></i>
      </a>
      <a href="/" class="social_icon--link" target="_blank">
        <i class="fab fa-youtube"></i>
      </a>
      <a href="rss.xml" class="social_icon--link" target="_blank">
        <i class="fas fa-rss"></i>
      </a>
      <a href="sitemap.xml" class="social_icon--link">

```

```

        <i class="fas fa-sitemap"></i>
      </a>
    </div>
  </div>
</div>
</div>
<script src="js/main.js" type="text/javascript"></script>
<script src="js/Login.js" type="text/javascript"></script>
<script src="js/jquery.js" type="text/javascript"></script>
</body>
</html>

```

3.1.3 autor.html

```

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

<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width,
initial-scale=1.0">
  <title>zVUK</title>
  <link rel="stylesheet" href="css/style.css">
  <link rel="stylesheet" href="css/info.css">
  <link rel="stylesheet"
href="https://use.fontawesome.com/releases/v5.15.1/css/all.css"
integrity="sha384-vp86vTRFVJgpfF9jilGPEEqYqlDwgyBgEF109VFjmqG
mIY/Y4HV4d3Gp2irVfcrp" crossorigin="anonymous">
  <link rel="preconnect" href="https://fonts.gstatic.com">
  <link
href="https://fonts.googleapis.com/css2?family=Kumbh+Sans:wght@40
0;700&display=swap" rel="stylesheet">
  <link rel="shortcut icon" href="img/favicon.ico" />
  <script src="https://code.jquery.com/jquery-3.5.1.min.js"

```

```
integrity="sha256-9/aliU8dGd2tb6OSsuzixeV4y/faTqgFtohetphbbj0="
crossorigin="anonymous"></script>
</head>
```

```
<body>
  <!-- Nav bar seciton -->
  <nav class="navbar">
    <div class="navbar_container">
      <a href="index.html" id="navbar_logo"><i class="fab
fa-wolf-pack-battalion"></i></i></i>zVUK
    </a>
    <div class="navbar_toggle" id="mobile-menu">
      <span class="bar"></span>
      <span class="bar"></span>
      <span class="bar"></span>
    </div>
    <ul class="navbar_menu">
      <li class="navbar_item">
        <a href="index.html" class="navbar_links">Početna</a>
      </li>
      <li class="navbar_item">
        <a id="navProizvodi" href="products.html"
class="navbar_links">Proizvodi</a>
      </li>
      <li class="navbar_item dropDownMenu">
        <a href="#" class="navbar_links">Dokumentacija/Autor</a>
      </li>
      <li class="navbar_btn">
        <a href="prijava.html" class="button">Prijavi se</a>
      </li>
    </ul>
  </div>
</nav>
<!--Hero Section-->
<section class="author">
  <div class="title">
```

```
<h2>Dimitrije Jovanović</h2>
<h3>35/19</h3>
<div class="author-img">
  
</div>
</div>
<div class="section-center">
  <article class="info">
    <div class="info-title">
      <p>Osnovne informacije o autoru</p>
      <button type="button" class="info-btn">
        <span class="plus-icon">
          <i class="far fa-plus-square"></i>
        </span>
        <span class="minus-icon">
          <i class="far fa-minus-square"></i>
        </span>
      </button>
    </div>
    <div class="info-text">
      <p>
        Zovem se Dimitrije Jovanović, rođen sam u Pirotu a
        trenutno studiram u Beogradu.
      </p>
    </div>
  </article>
  <article class="info">
    <div class="info-title">
      <p>Kontakt</p>
      <button type="button" class="info-btn">
        <span class="plus-icon">
          <i class="far fa-plus-square"></i>
        </span>
        <span class="minus-icon">
          <i class="far fa-minus-square"></i>
        </span>
      </button>
    </div>
  </article>
</div>
```

```

    </div>
    <div class="info-text">
        <p>
            dimitrije.jovanovic.35.19@ict.edu.rs
        </p>
    </div>
</article>
<article class="info">
    <div class="info-title">
        <p>Školovanje</p>
        <button type="button" class="info-btn">
            <span class="plus-icon">
                <i class="far fa-plus-square"></i>
            </span>
            <span class="minus-icon">
                <i class="far fa-minus-square"></i>
            </span>
        </button>
    </div>
    <div class="info-text">
        <p>
            Završio sam Gimnaziju u Pirotu. Trenutno studiram na
            visokoj školi ICT u Beogradu.
        </p>
    </div>
</article>
</div>
</section>
<!--Footer-->
<div class="footer_container">
    <div class="footer_links">
        <div class="footer_link--wrapper">
            <div class="footer_link--items">
                <h2>O Nama</h2>
                <a href="/">Politika privatnosti</a>
                <a href="/">Uslovi korišćenja</a>
                <a href="/">Dostava robe</a>
            </div>
        </div>
    </div>
</div>

```

```

        <a href="/">Politika reklamacije</a>
        <a href="/">Upustvo za kupovinu</a>
    </div>
    <div class="footer_link--items">
        <h2>Proizvodi</h2>
        <a href="/">Ovlašćeni servis</a>
        <a href="/">support@zvuk-srbija.rs</a>
        <a href="/">010/131-24-20</a>
    </div>
</div>
<div class="footer_link--wrapper">
    <div class="footer_link--items">
        <h2>Kontaktiraj Nas</h2>
        <a href="/">Informacije</a>
        <a href="/">Kontakt</a>
        <a href="/">Marketing</a>
        <a href="/">Prodajna mesta</a>
    </div>
    <div class="footer_link--items">
        <h2>Zaprati Nas</h2>
        <a href="/">Instagram</a>
        <a href="/">Facebook</a>
        <a href="/">Youtube</a>
        <a href="/">Twitter</a>
    </div>
</div>
</div>
<div class="social_media">
    <div class="social_media--wrap">
        <div class="social_logo">
            <a href="" id="footer_logo"><i class="fab
fa-wolf-pack-battalion"></i></i></i>zVUK</a>
        </div>
        <p class="website_right">zVUK 2020. All rights
reserved&#174; </p>
        <div class="social_icons">
            <a href="/" class="social_icon--link" target="_blank">

```

```

        <i class="fab fa-facebook"></i>
    </a>
    <a href="/" class="social_icon--link" target="_blank">
        <i class="fab fa-instagram"></i>
    </a>
    <a href="/" class="social_icon--link" target="_blank">
        <i class="fab fa-twitter"></i>
    </a>
    <a href="/" class="social_icon--link" target="_blank">
        <i class="fab fa-linkedin"></i>
    </a>
    <a href="/" class="social_icon--link" target="_blank">
        <i class="fab fa-youtube"></i>
    </a>
    <a href="rss.xml" class="social_icon--link" target="_blank">
        <i class="fas fa-rss"></i>
    </a>
    <a href="sitemap.xml" class="social_icon--link">
        <i class="fas fa-sitemap"></i>
    </a>
</div>
</div>
</div>
<script src="js/main.js" type="text/javascript"></script>
<script src="js/jquery.js" type="text/javascript"></script>
<script src="js/author.js" type="text/javascript"></script>
</body>

</html>

```

3.1.3 products.html

```

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

```



```

<meta charset="UTF-8">
<meta name="viewport" content="width=device-width,
initial-scale=1.0">
<title>zVUK</title>
<link rel="stylesheet" href="css/style.css">
<link rel="stylesheet" href="css/tabs.css">
<link rel="stylesheet"
href="https://use.fontawesome.com/releases/v5.15.1/css/all.css"
integrity="sha384-vp86vTRFVJgpjF9jilGPtEEqYqIDwgyBgEF109VFjmqG
mIY/Y4HV4d3Gp2irVfcrp" crossorigin="anonymous">
<link rel="preconnect" href="https://fonts.gstatic.com">
<link
href="https://fonts.googleapis.com/css2?family=Kumbh+Sans:wght@40
0;700&display=swap" rel="stylesheet">
<link rel="shortcut icon" href="img/favicon.ico" />
<script src="https://code.jquery.com/jquery-3.5.1.min.js"
integrity="sha256-9/aliU8dGd2tb6OSsuzixeV4y/faTqgFtohetphbbj0="
crossorigin="anonymous"></script>
</head>
<body>
<!-- Nav bar seciton -->
<nav class="navbar">
<div class="navbar_container">
<a href="index.html" id="navbar_logo"><i class="fab
fa-wolf-pack-battalion"></i></i></i>zVUK
</a>
<div class="navbar_toggle" id="mobile-menu">
<span class="bar"></span>
<span class="bar"></span>
<span class="bar"></span>
</div>
<ul class="navbar_menu">
<li class="navbar_item">
<a href="index.html" class="navbar_links">Početna</a>
</li>
<li class="navbar_item">
<a id="navProizvodi" class="navbar_links">Proizvodi</a>

```

```

</li>
<li class="navbar_item dropDownMenu">
  <a href="#" class="navbar_links">Dokumentacija/Autor</a>
</li>
<li class="navbar_btn">
  <a href="prijava.html" class="button">Prijavi se</a>
</li>
</ul>
</div>
</nav>
<!--hero -->
<section class="section section-hidden" id="headphones">
  <div class="product-center section-center">
    <article class="product-header">
      <div class="title">
        <h2>zVUk HEDFONS</h2>
        <p>Oseti pravi bas</p>
      </div>
      <div class="product-img">
        
      </div>
    </article>
    <article class="product">
      <div class="btn-container">
        <button class="tab-btn active" data-id="about"> O
proizvodu</button>
        <button class="tab-btn"
data-id="specs">Specifikacije</button>
        <button class="tab-btn" data-id="buy"> Kupi</button>
      </div>
      <article class="product-content">
        <div class="content active" id="about">
          <h4>O proizvodu</h4>
          <p>zVuk Hedfons su slušalice najnovije tehnologije
koje ti dopuštaju da osetiš muziku na najbolji mogući način sa najčišćijim
zvukom do sada!</p>
        </div>

```

```
<div class="content" id="specs">
  <h4>Specifikacije</h4>
  <table class='table-product'>
    <thead>
      <tr>
        <th colspan="2">SPECIFIKACIJE</th>
      </tr>
    </thead>
    <tbody>
      <tr>
        <th>Naziv:</th>
        <td>zVuk Hedfons</td>
      </tr>
      <tr>
        <th>Sistem:</th>
        <td>Stereo</td>
      </tr>
      <tr>
        <th>Povezivanje:</th>
        <td>3.5mm</td>
      </tr>
      <tr>
        <th>Frekventni odziv:</th>
        <td>16Hz - 22KHz</td>
      </tr>
      <tr>
        <th>Boja:</th>
        <td>Crna</td>
      </tr>
    </tbody>
  </table>
</div>
<div class="content" id="buy">
  <button class="button buy-btn modal-btn">Dodaj u
korpu</button>
  <span class="notAvailabe"></span>
</div>
```

```

        </article>
    </article>
</div>
</section>
<section class="section section-hidden" id="earphones">
    <div class="product-center section-center">
        <article class="product-header">
            <div class="title">
                <h2>zVUK Irfons</h2>
                <p>Oseti ritam</p>
            </div>
            <div class="product-img">
                
            </div>
        </article>
        <article class="product">
            <div class="btn-container">
                <button class="tab-btn active" data-id="about2"> O
proizvodu</button>
                <button class="tab-btn"
data-id="specs2">Specifikacije</button>
                <button class="tab-btn" data-id="buy2"> Kupi</button>
            </div>
            <article class="product-content">
                <div class="content active" id="about2">
                    <h4>O proizvodu</h4>
                    <p>zVUK Irfons su savrsene bubice koje dozovoljavaju
novo iskustvo slusanja muzike!</p>
                </div>
                <div class="content" id="specs2">
                    <h4>Specifikacije</h4>
                    <table class="table-product">
                        <thead>
                            <tr>
                                <th colspan="2">SPECIFIKACIJE</th>
                            </tr>
                        </thead>

```

```
<tbody>
  <tr>
    <th>Naziv:</th>
    <td>zVuk Irfons</td>
  </tr>
  <tr>
    <th>Sistem:</th>
    <td>Stereo</td>
  </tr>
  <tr>
    <th>Povezivanje:</th>
    <td>3.5mm</td>
  </tr>
  <tr>
    <th>Frekventni odziv:</th>
    <td>16Hz - 22KHz</td>
  </tr>
  <tr>
    <th>Boja:</th>
    <td>Crna</td>
  </tr>
  <tr>
    <th>Domet:</th>
    <td>10m</td>
  </tr>
</tbody>
</table>
</div>
<div class="content" id="buy2">
  <button class="button buy-btn modal-btn">Dodaj u
korpu</button>
  <span class="notAvailabe"></span>
</div>
</article>
</article>
</div>
</section>
```

```
<div class="otherProduct">
  <button id="otherProduct-btn"class="button">zVuk Irfons</button>
</div>
<!-- modal -->
<div class="modal-overlay">
  <div class="modal-container">
    <h4 class="restock"></h4>
    <button class="close-btn">
      <i class="fas fa-times"></i>
    </button>
    <div class="deadline">
      <div class="deadline-format">
        <div >
          <h4 class="days">34</h4>
          <span>dana</span>
        </div>
      </div>
      <div class="deadline-format">
        <div >
          <h4 class="hours">34</h4>
          <span>sata</span>
        </div>
      </div>
      <div class="deadline-format">
        <div >
          <h4 class="mins">34</h4>
          <span>minuta</span>
        </div>
      </div>
      <div class="deadline-format">
        <div >
          <h4 class="secs">34</h4>
          <span>sekunde</span>
        </div>
      </div>
    </div>
  </div>
</div>
```

```
</div>
</div>
<!--Footer-->
<div class="footer_container">
  <div class="footer_links">
    <div class="footer_link--wrapper">
      <div class="footer_link--items">
        <h2>O Nama</h2>
        <a href="/">Politika privatnosti</a>
        <a href="/">Uslovi korišćenja</a>
        <a href="/">Dostava robe</a>
        <a href="/">Politika reklamacije</a>
        <a href="/">Upustvo za kupovinu</a>
      </div>
      <div class="footer_link--items">
        <h2>Proizvodi</h2>
        <a href="/">Ovlašćeni servis</a>
        <a href="/">support@zvuk-srbija.rs</a>
        <a href="/">010/131-24-20</a>
      </div>
    </div>
  </div>
  <div class="footer_link--wrapper">
    <div class="footer_link--items">
      <h2>Kontaktiraj Nas</h2>
      <a href="/">Informacije</a>
      <a href="/">Kontakt</a>
      <a href="/">Marketing</a>
      <a href="/">Prodajna mesta</a>
    </div>
    <div class="footer_link--items">
      <h2>Zaprati Nas</h2>
      <a href="/">Instagram</a>
      <a href="/">Facebook</a>
      <a href="/">Youtube</a>
      <a href="/">Twitter</a>
    </div>
  </div>
</div>
```

```

</div>
<div class="social_media">
  <div class="social_media--wrap">
    <div class="social_logo">
      <a href="" id="footer_logo"><i class="fab
fa-wolf-pack-battalion"></i></i></i>zVUK</a>
    </div>
    <p class="website_right">zVUK 2020. All rights
reserved&#174; </p>
    <div class="social_icons">
      <a href="/" class="social_icon--link" target="_blank">
        <i class="fab fa-facebook"></i>
      </a>
      <a href="/" class="social_icon--link" target="_blank">
        <i class="fab fa-instagram"></i>
      </a>
      <a href="/" class="social_icon--link" target="_blank">
        <i class="fab fa-twitter"></i>
      </a>
      <a href="/" class="social_icon--link" target="_blank">
        <i class="fab fa-linkedin"></i>
      </a>
      <a href="/" class="social_icon--link" target="_blank">
        <i class="fab fa-youtube"></i>
      </a>
      <a href="rss.xml" class="social_icon--link" target="_blank">
        <i class="fas fa-rss"></i>
      </a>
      <a href="sitemap.xml" class="social_icon--link">
        <i class="fas fa-sitemap"></i>
      </a>
    </div>
  </div>
</div>
</div>
<script src="js/products.js"></script>
<script src="js/jquery.js" type="text/javascript"></script>

```



```
    <script src="js/main.js" type="text/javascript"></script>  
</body>  
</html>
```

3.2 CSS

3.2.1 style.css

```
*{
  box-sizing: border-box;
  margin: 0;
  padding: 0;
  font-family: 'Kumbh Sans', sans-serif;
}

ul{
  list-style: none;
}
a{
  text-decoration: none;
  color:#fff;
}
.navbar{
  background: #131313;
  height: 80px;
  display:flex;
  justify-content: center;
  align-items: center;
  font-size:1.2rem;
  position:sticky;
  top:0;
  z-index: 999;
}

.navbar_container{
  display: flex;
  justify-content: space-between;
  height: 80px;
  z-index: 1;
  width: 100%;
  max-width: 1300px;
  margin: 0 auto;
  padding: 0 50px;
```

```
}
```

```
#navbar_logo{  
  background-color: #ff8177;  
  background-image: linear-gradient(to top, #ff0844 0%, #ffb199 100%);  
  background-size: 100%;  
  -webkit-background-clip: text;  
  -moz-background-clip: text;  
  -webkit-text-fill-color: transparent;  
  -moz-text-fill-color: transparent;  
  display: flex;  
  align-items: center;  
  cursor: pointer;  
  text-decoration: none;  
  font-size: 2.5rem;  
}
```

```
.fa-gem{  
  margin-right: 0.5rem;  
}
```

```
.navbar_menu{  
  display: flex;  
  align-items: center;  
  list-style-type: none;  
  text-align: center;  
}
```

```
.navbar_links{  
  color: #fff;  
  display: flex;  
  align-items: center;  
  justify-content: center;  
  text-decoration: none;  
  padding: 0 1rem;  
  height: 100%;  
}
```

```
.navbar_btn{
  display: flex;
  justify-content: center;
  align-items: center;
  padding: 0 1rem;
  width:100%
}
```

```
.button{
  display:flex;
  justify-content: center;
  align-items: center;
  text-decoration: none;
  padding: 10px 20px;
  height: 100%;
  width: 100%;
  border: none;
  outline:none;
  border-radius:4px;
  background: #f77062;
  color:#fff;
}
```

```
.button:hover{
  background: #4837ff;
  transition: all 0.3s ease;
}
```

```
.navbar_links:hover{
  color: #f77062;
  transition: all 0.3 ease;
}
```

```
.ddm{
  display: flex;
  flex-direction: column;
```

```
background-color: #131313;
height: 16vh;
position: absolute;
top: 70%;
padding: 1rem;
align-items: center;
border-radius: 12px;
border-bottom: 0.2px solid #ff8177;
}
```

```
.ddm li{
  padding: 0.7rem;
  margin: 10px;
}
.ddm ul{
  display: none;
}
```

```
@media screen and (max-width: 960px){
  .navbar_container {
    display: flex;
    justify-content: space-between;
    height: 80px;
    z-index: 1;
    width: 100%;
    max-width: 1300px;
    padding: 0;
  }
```

```
.navbar_menu{
  display: grid;
  grid-template-columns: auto;
  margin: 0;
  width: 100%;
  position: absolute;
  top: -1000px;
  opacity: 1;
```

```
    transition: all 0.5s ease;
    height: 50vh;
    z-index: -1;
    background: #131313;
}
```

```
.navbar_menu.active{
    background: #131313;
    top:100%;
    opacity: 1;
    z-index: 99;
    height: 50vh;
    font-size: 1.6rem;
}
```

```
#navbar_logo{
    padding-left: 25px;
}
```

```
.navbar_toggle .bar{
    width: 25px;
    height: 3px;
    margin: 5px auto;
    transition: all 0.3s ease-in-out;
    background: #fff;
}
```

```
.navbar_item{
    width:100%;
}
```

```
.navbar_links{
    text-align:center;
    padding: 2rem;
    width: 100%;
    display: table;
}
```

```
.ddm{  
  width:100%;  
  display: table;  
  left:0%;  
}
```

```
#mobile-menu{  
  position: absolute;  
  top:20%;  
  right:5%;  
  transform: translate(5%,20%);  
}
```

```
.navbar_btn{  
  padding-bottom: 2rem;  
}
```

```
.button{  
  display: flex;  
  justify-content:center;  
  align-items: center;  
  width: 80%;  
  height: 80px;  
  margin: 0;  
}
```

```
.navbar_toggle .bar {  
  display: block;  
  cursor: pointer;  
}
```

```
#mobile-menu.is-active .bar:nth-child(2){  
  opacity: 0;  
}
```

```
#mobile-menu.is-active .bar:nth-child(1){  
  transform: translateY(8px) rotate(45deg);
```

```
}

#mobile-menu.is-active .bar:nth-child(3){
  transform: translateY(-8px) rotate(-45deg);
}
}
```

/* Hero Section Css*/

```
.main{
  background-color: #141414;
}
```

```
.main_container{
  display: grid;
  grid-template-columns: 1fr 1fr;
  align-items: center;
  justify-self: center;
  margin: 0 auto;
  height: 90vh;
  background-color: #141414;
  z-index: 1;
  width: 100%;
  max-width: 1300px;
  padding: 0 50px;
}
```

```
.main_content h1{
  font-size: 4rem;
  background-color: #ff8177;
  background-image: linear-gradient(to top, #ff0844 0%, #ffb199 100%);
  background-size: 100%;
  -webkit-background-clip: text;
  -moz-background-clip: text;
```



```
-webkit-text-fill-color: transparent;
-moz-text-fill-color: transparent;
}
```

```
.main_content h2{
  font-size: 4rem;
  background-color: #ff8177;
  background-image: linear-gradient(to top, #b721ff 0%, #21d4fd
100%);
  background-size: 100%;
  -webkit-background-clip: text;
  -moz-background-clip: text;
  -webkit-text-fill-color: transparent;
  -moz-text-fill-color: transparent;
}
```

```
.main_content p {
  margin-top: 1rem;
  font-size: 2rem;
  font-weight: 700;
  color:#fff;
}
```

```
.main_btn {
  font-size: 1rem;
  background-image: linear-gradient(to top, #f77062 0%, #fe5196
100%);
  padding: 14px 32px;
  border: none;
  border-radius: 4px;
  color: #fff;
  margin-top: 2rem;
  cursor: pointer;
  position: relative;
  transition: all 0.35s;
  outline:none;
}
```

```
.main_btn a{
  position: relative;
  z-index: 2;
  color: #fff;
  text-decoration: none;
}
```

```
.main_btn:after{
  position: absolute;
  content: "";
  top: 0;
  left: 0;
  width: 0;
  height: 100%;
  background: #4837ff;
  transition: all 0.35s;
  border-radius: 4px;
}
```

```
.main_btn:hover {
  color: #fff;
}
```

```
.main_btn:hover:after{
  width: 100%;
}
```

```
.main_img--container{
  text-align: center;
}
```

```
#main_img{
  height: 80%;
  width: 80%;
}
```

```
/* Mobile Responsive*/  
@media screen and (max-width: 768px ){
```

```
  .main_container{  
    display: grid;  
    grid-template-columns: auto;  
    align-items: center;  
    justify-self: center;  
    width:100%;  
    margin: 0 auto;  
    height: 90vh;  
  }
```

```
  .main_content{  
    text-align: center;  
    margin-bottom: 4rem;  
  }
```

```
  .main_content h1{  
    font-size: 2.5rem;  
    margin-top: 2rem;  
  }
```

```
  .main_content h2{  
    font-size: 3rem;  
  }
```

```
  .main_content p{  
    font-size: 1.5rem;  
    margin-top: 1rem;  
  }  
}
```

```
@media screen and (max-width: 480px)  
{
```

```
  .main_content h1{  
    font-size: 2rem;
```

```
    margin-top: 3rem;
}

.main_content h2{
    font-size: 2rem;
}

.main_content p{
    font-size: 2rem;
    margin-top: 1.5rem;
}

.main_btn{
    padding: 12px 36px;
    margin: 2.5rem 0;
}
}
```

/* Services Section Css*/

```
.services {
    background: #141414;
    display: flex;
    flex-direction: column;
    align-items: center;
    height: 100vh;
}

.services h1{
    background-color: #ff8177;
    background-image: linear-gradient(to right, #ff8177 0%, #ff867a 0%,
#ff8c7f 21%, #f99185 52%, #cf556c 78%, #b12a5b 100% );
    background-size: 100%;
    margin-bottom: 5rem;
    font-size: 2.5 rem;
    -webkit-background-clip: text;
    -moz-background-clip: text;
```

```

    -webkit-text-fill-color: transparent;
    -moz-text-fill-color: transparent;
}

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

.services_card {
    margin: 1rem;
    height: 525px;
    width: 400px;
    border-radius: 4px;
    background-image: url('../img/pic3.jpg'),
    linear-gradient(
        to bottom,
        rgba(0,0,0,0) 0%,
        rgba(17,17,17,0.6) 100%) ;
    background-size: cover;
    position: relative;
    color:#fff;
}

.services_card:nth-child(2){
    background-image: url('../img/pic4.jpg'),
    linear-gradient(
        to bottom,
        rgba(0,0,0,0) 0%,
        rgba(17,17,17,0.6) 100%) ;
}

.services h2{
    position: absolute;
    top:350px;
    left:30px;

```

```
}
```

```
.services_card p{  
  position: absolute;  
  top:400px;  
  left:30px;  
}
```

```
.services_card button{  
  color: #fff;  
  padding: 10px 20px;  
  border: none;  
  outline:none;  
  border-radius: 4px;  
  background: #f77062;  
  position:absolute;  
  top: 440px;  
  left: 30px;  
  font-size: 1rem;  
  cursor: pointer;  
}
```

```
.services_card:hover{  
  transform: scale(1.075);  
  transition: 0.2s ease-in;  
}
```

```
@media screen and (max-width: 960px)  
{  
  .services{  
    height: 1600px;  
  }  
  
  .services h1{  
    font-size:2rem;  
    margin-top:12rem;  
  }  
}
```

```
}
```

```
@media screen and (max-width: 480px){
```

```
  .services{
```

```
    height: 1400px;
```

```
  }
```

```
  .services h1{
```

```
    font-size:1.2rem;
```

```
  }
```

```
  .services_card{
```

```
    width:300px;
```

```
  }
```

```
}
```

```
/*Footer CSS*/
```

```
.footer_container{
```

```
  background-color:#101010;
```

```
  padding:5rem 0;
```

```
  display: flex;
```

```
  flex-direction: column;
```

```
  justify-content: center;
```

```
  align-items: center;
```

```
}
```

```
#footer_logo{
```

```
  color:#fff;
```

```
  display:flex;
```

```
  align-items:center;
```

```
  cursor:pointer;
```

```
  text-decoration: none;
```

```
  font-size: 2rem;
```

```
}
```

```
.footer_links{
```

```
  width:100%;
```

```
  max-width:1000px;
```

```
  display:flex;
```

```
    justify-content: center;
}
```

```
.footer_link--wrapper{
    display: flex;
}
```

```
.footer_link--items{
    display: flex;
    flex-direction: column;
    align-items: flex-start;
    margin: 16px;
    text-align: left;
    width: 160px;
    box-sizing: border-box;
}
```

```
.footer_link--items h2{
    margin-bottom: 16px;
}
```

```
.footer_link--items > h2{
    color: #fff;
}
```

```
.footer_link--items a{
    color: #fff;
    text-decoration: none;
    margin-bottom: 0.5rem;
}
```

```
.footer_link--items a:hover{
    color: #e9e9e9;
    transition: 0.3s ease-out;
}
```

```
/*Social Icons*/
```



```
.social_icon--link{  
  color: #fff;  
  font-size:24px;  
}
```

```
.social_media{  
  max-width:1000px;  
  width:100%;  
}
```

```
.social_media--wrap{  
  display: flex;  
  justify-content: space-between;  
  align-items: center;  
  width: 90%;  
  max-width: 1000px;  
  margin: 40px auto 0 auto;  
}
```

```
.social_icons{  
  display:flex;  
  justify-content: space-between;  
  align-items: center;  
  width: 240px;  
}
```

```
.social_logo{  
  color:#fff;  
  justify-self:flex-start;  
  margin-left:20px;  
  margin-right: 20px;  
  cursor: pointer;  
  text-decoration: none;  
  font-size: 2rem;  
  display: flex;  
  align-items: center;  
  margin-bottom: 16px;
```

```
}
```

```
.website_right{  
  color:#fff;  
}
```

```
@media screen and (max-width: 820px){  
  .footer_links{  
    padding-top: 2rem;  
  }
```

```
  #footer_logo{  
    margin-bottom: 2rem;  
  }
```

```
  .website_right{  
    margin-bottom:2rem;  
  }
```

```
  .footer_link--wrapper{  
    flex-direction:column ;  
  }
```

```
  .social_media--wrap{  
    flex-direction: column;  
  }  
}
```

```
@media screen and (max-width : 480px){  
  .footer_link--items{  
    margin:0;  
    padding:10px;  
    width:100%;  
  }  
}
```

```
/*Login*/
.form{
  background: #141414;
  height: 140vh;
  display: flex;
  align-items: center;
  justify-content: center;
  font-size: 1.5rem;
}
.form-hidden{
  display:none;
}
.form_container{
  width:700px;
  height:90vh;
  max-width: 1000px;
  margin: 1rem;
  padding: 2rem;
  border-radius: 4px;
  background: #202020;
}

.form_content h1{
  font-size: 3rem;
  background-color: #ff8177;
  background-image: linear-gradient(to top, #ff0844 0%, #ffb199 100%);
  background-size: 100%;
  -webkit-background-clip: text;
  -moz-background-clip: text;
  -webkit-text-fill-color: transparent;
  -moz-text-fill-color: transparent;
  text-align:center;
  margin-bottom: 2rem;
}

.form_message{
```

```
    text-align:center;
    margin-bottom: 1rem;
}

.form_message-success{
    color:#4BB543
}

.form_message-error{
    color: #ff0033
}

.form_input-group{
    margin-bottom: 1rem;
}

.form_input{
    display:block;
    width: 100%;
    padding: 0.75rem;
    box-sizing: border-box;
    border-radius:4px;
    border: 1px solid #ddd;
    outline: none;
    background: #eee;
    margin-bottom: 1rem;
}

.form_input:focus{
    border-color: #181818;
    background: #fff;
}

.form_input-error{
    color:#ff0033;
    border-color:#ff0033;
```

```
}
```

```
.form_input-error-msg{  
  margin-top:0;  
  font-size: 0.85rem;  
  color: #ff0033;  
}
```

```
.form_button{  
  font-size: 1rem;  
  background-image: linear-gradient(to top, #f77062 0%, #fe5196  
100%);  
  padding: 14px 32px;  
  border: none;  
  border-radius: 4px;  
  color: #fff;  
  margin-top: 2rem;  
  cursor: pointer;  
  transition: all 0.35s;  
  outline:none;  
  width:100%;  
  padding: 1rem 2re;  
  font-weight: bold;  
}
```

```
.form_button:hover{  
  background: #4837ff;  
  transition: all 0.3s ease;  
}
```

```
.form_button:active{  
  transform: scale(0.98);  
}
```

```
.form_text{  
  text-align: center;  
  margin-top:1rem;
```

```
    font-size: 1rem;
}

.form_link{
    color: #f77062;
    text-decoration: none;
    cursor:pointer;
}

.form_link:hover{
    text-decoration: underline;
}
@media screen and (max-width: 480px){
    .form_content h1{
        font-size:1.5rem;
    }

    .form{
        height:120vh;
    }
}
```

```
/*Autor*/
#slikaAutora{
    border-radius: 4px;
    transform: scale(0.75);
}
#slikaAutora:hover{
    transform: scale(0.775);
    transition: 0.2s ease-in;
}
```

```
/* Product */
.product_container
```

```
{
  display: flex;
  align-items: center;
  justify-self: center;
  margin: 0 auto;
  height: 120vh;
  background-color: #141414;
  z-index: 1;
  width: 100%;
  max-width: 1300px;
  padding: 0 50px;
```

```
}
```

```
.table-product, th, td {
  border: 1px solid #ff8177;
  border-collapse: collapse;
}
```

```
.table-product{
  background-color: #202020;
  padding: 1rem;
  color:#fff;
  width: 100%;
  height:10vh;
}
```

```
.table-product thead{
  background-color: #181818;

}
```

```
.table-product thead tr th{
  padding:1rem 5rem;
  margin: 2rem;
  font-size:1rem;
}
```

```
.table-product tbody tr{
  font-size:1rem;
  text-align:left;
}

.table-product tbody tr td{
  padding: 1rem;
  margin:1rem;
}

.table-product tbody tr th{
  padding: 1rem;
  margin:1rem;
}
```

3.2.2 tabs.css

```
.active{
  display: block;
}

.section{
  background-color: #141414;
  padding: 5rem 0;
  display: flex;
  align-items: center;
}

.section-center {

}

.title {
  text-align: center;
  margin-bottom: 4rem;
}

.title h2{
  font-size: 4rem;
  background-color: #ff8177;
```



```
background-image: linear-gradient(to top, #b721ff 0%, #21d4fd
100%);
background-size: 100%;
-webkit-background-clip: text;
-moz-background-clip: text;
-webkit-text-fill-color: transparent;
-moz-text-fill-color: transparent;
}
.title p {
width: 80%;

color: #ffffff;
font-size: 2rem;
}
.product-center{
padding: 0 5rem;
width: 90vw;
margin: 0 auto;
max-width: 1170px;
}
.product-header {
display: flex;
justify-content: center;
}
.product-img {
padding-bottom: 4rem;
padding-left: 10rem;
}
.product-img img{
border-radius:10px;
object-fit: cover;
height: 25rem;
}
.product-img img:hover{
transform: scale(1.05);
transition: 0.2s ease-in;
}
```

```
.content h4{
  font-size: 2rem;
}
.notAvailabe{
  color:#ff0033;
}
@media screen and (max-width: 992px) {

  .section-center {
    width: 95vw;
  }
  .product-img {
    margin-bottom: 0;
  }
  .pproduct-center {
    display: grid;
    grid-template-columns: 1fr 1fr;
    column-gap: 2rem;
  }
  .product-header{
    display: grid;
  }
}
.product {
  background:#202020;
  border-radius: 4px;
  display: grid;
  grid-template-rows: auto 1fr;
  color: #fff;
}
.btn-container {
  border-top-left-radius: 5px;
  border-top-right-radius: 4px;
  display: grid;
  grid-template-columns: 1fr 1fr 1fr;
}
.tab-btn:nth-child(1) {
```

```
border-top-left-radius:5px;
}
.tab-btn:nth-child(3) {
border-top-right-radius: 5px;
}
.tab-btn {
padding: 1rem 0;
border:#ff8177;
font-size: 1rem;
display: block;
background: #181818;
cursor: pointer;
color:#fff;

}
.tab-btn:hover:not(.active) {
background: #202020;
color: #ff8177;
}
.product-content {
border-bottom-left-radius: 5px;
border-bottom-right-radius:4px;
padding: 2rem 1.5rem;
}
/* hide content */
.content {
display: none;
}
.tab-btn.active {
background: #202020;
}
.content.active {
display: block;
}
.section-hidden{
display: none;
}
```

```
.otherProduct{
  background-color: #141414;
  padding-bottom: 5vh;
}
#otherProduct-btn{
  width:30%;
  margin:auto;
}
#otherProduct-btn:hover{
  cursor: pointer;
}
/* MODAL */
```

```
.modal-overlay {
  position: fixed;
  top: 0;
  left: 0;
  width: 100%;
  height: 100%;
  background: rgba(0,0 , 0, 0.5);
  display: grid;
  place-items: center;
  transition: ease-in;
  visibility: hidden;
  z-index: -10;
}
/* OPEN/CLOSE MODAL */
.open-modal {
  visibility: visible;
  z-index: 10;
}
.modal-container {
  background: #141414;
  border-radius:5px;
  width: 70vw;
  height: 30vh;
  max-width: 90vw;
```

```
text-align: center;
display: grid;
place-items: center;
position: relative;
color: #fff;
}
.close-btn {
position: absolute;
top: 1rem;
right: 1rem;
font-size: 2rem;
background: transparent;
border-color: transparent;
cursor: pointer;
color: #ff8177;
}
.close-btn:hover {
color: #ff8188;
transform: scale(1.3);
}

/* countdown */
.deadline {
display: flex;
}
.deadline-format {
background: #ff8177;
color: #fff;
margin-right: 1rem;
width: 5rem;
height: 5rem;
display: grid;
place-items: center;
text-align: center;
}
.deadline-format span {
display: block;
```

```
text-transform: uppercase;
letter-spacing: 2px;
font-size: 0.85rem;
}
.deadline h4:not(.expired) {
font-size: 2rem;
margin-bottom: 0.25rem;
}
```

3.2.3 info.css

```
.author{
padding:2rem 5rem ;
background-color: #141414;
}
.section-center {
width: 90vw;
margin: 0 auto;
max-width: 1170px;
}
@media screen and (max-width: 992px) {
.info{
display: grid;
}
.section-center {
width: 95vw;
}
}
main {
min-height: 100vh;
display: grid;
place-items: center;
}

.title {
```

```
margin-top: 15vh;
margin-bottom: 4rem;
}
.title h2 {
text-align: center;
font-size: 4rem;
background-color: #ff8177;
background-image: linear-gradient(to top, #ff0844 0%, #ffb199 100%);
background-size: 100%;
-webkit-background-clip: text;
-moz-background-clip: text;
-webkit-text-fill-color: transparent;
-moz-text-fill-color: transparent;
}
.title h3{
font-size: 2rem;
background-color: #ff8177;
background-image: linear-gradient(to top, #b721ff 0%, #21d4fd
100%);
background-size: 100%;
-webkit-background-clip: text;
-moz-background-clip: text;
-webkit-text-fill-color: transparent;
-moz-text-fill-color: transparent;
text-align: center;
margin-bottom: 3rem;
}
.author-img{
display: flex;
justify-content: center;
}
.author-img img{
height: 50vh;
border-radius: 10px;
}
.info {
padding: 1.5rem 1.5rem 0 1.5rem;
```

```
    margin-bottom: 2rem;
}
.info-title {
    display: flex;
    justify-content: space-between;
    align-items: center;
    text-transform: capitalize;
    text-align:center;
    padding:1rem;
    background-color: #181818;
    border: 1px solid #ff8177;
    border-radius: 5px;
}

.info-title p {
    margin-bottom: 0;
    color: #fff;
}
.info-btn {
    font-size: 1.5rem;
    background: transparent;
    border-color: transparent;
    cursor: pointer;
    color: #fff;
}
.info-btn:hover {
    transform: rotate(90deg);
}
.info-text {
    padding: 1rem 0 1.5rem 0;
    border-top: 1px solid rgba(0, 0, 0, 0.5);
    border-radius: 5px;
    background-color: #202020;
    color:#fff;
}
.info-text p {
    padding: 1rem;
```



```

    margin-bottom: 0;
}
/* hide text */
.info-text {
    display: none;
}
.show-text .info-text {
    display: block;
}
.minus-icon {
    display: none;
}
.show-text .minus-icon {
    display: inline;
}
.show-text .plus-icon {
    display: none;
}

```

3.2.4 CSS za jQuery plugin

```

@keyframes
modal-video{from{opacity:0}to{opacity:1}}@keyframes
modal-video-inner{from{transform:translate(0,
100px)}to{transform:translate(0,
0)}}.modal-video{position:fixed;top:0;left:0;width:100%;height:100
%;background-color:rgba(0,0,0,0.5);z-index:1000000;cursor:pointe
r;opacity:1;animation-timing-function:ease-out;animation-duration:.
3s;animation-name:modal-video;-webkit-transition:opacity .3s
ease-out;-moz-transition:opacity .3s
ease-out;-ms-transition:opacity .3s ease-out;-o-transition:opacity
.3s ease-out;transition:opacity .3s
ease-out}.modal-video-close{opacity:0}.modal-video-close
.modal-video-movie-wrap{-webkit-transform:translate(0,
100px);-moz-transform:translate(0,

```

```
100px);-ms-transform:translate(0, 100px);-o-transform:translate(0,
100px);transform:translate(0,
100px)}.modal-video-body{max-width:940px;width:100%;height:10
0%;margin:0
auto;display:table}.modal-video-inner{display:table-cell;vertical-alig
n:middle;width:100%;height:100%}.modal-video-movie-wrap{width:
100%;height:0;position:relative;padding-bottom:56.25%;backgroun
d-color:#333;animation-timing-function:ease-out;animation-duratio
n:.3s;animation-name:modal-video-inner;-webkit-transform:translat
e(0, 0);-moz-transform:translate(0, 0);-ms-transform:translate(0,
0);-o-transform:translate(0, 0);transform:translate(0,
0);-webkit-transition:-webkit-transform .3s
ease-out;-moz-transition:-moz-transform .3s
ease-out;-ms-transition:-ms-transform .3s
ease-out;-o-transition:-o-transform .3s
ease-out;transition:transform .3s
ease-out}.modal-video-movie-wrap
iframe{position:absolute;top:0;left:0;width:100%;height:100%}.mod
al-video-close-btn{position:absolute;z-index:2;top:-35px;right:-35px
;display:inline-block;width:35px;height:35px;overflow:hidden;border
:none;background:transparent}.modal-video-close-btn:before{trans
form:rotate(45deg)}.modal-video-close-btn:after{transform:rotate(-4
5deg)}.modal-video-close-btn:before,.modal-video-close-btn:after{c
ontent:"";position:absolute;height:2px;width:100%;top:50%;left:0;ma
rgin-top:-1px;background:#fff;border-radius:5px;margin-top:-6px}
```

3.3 JavaScript

3.3.1 main.js

```
const menu = document.querySelector('#mobile-menu');  
const menuLinks = document.querySelector('.navbar_menu');
```

```
menu.addEventListener('click', function () {  
    menu.classList.toggle('is-active');  
    menuLinks.classList.toggle('active');  
});
```

```
const DDM = document.querySelector(".dropDownMenu")
```

```
const DDMUL = document.createElement('ul')  
DDMUL.setAttribute('class', 'ddm')  
const DDMLI1 = document.createElement('li')  
DDMLI1.setAttribute('class', 'navbar_item')  
const DDMLI1A = document.createElement('a')  
DDMLI1A.setAttribute('class', 'navbar_links')  
DDMLI1A.setAttribute('href', '#')  
const DDMLI1Atext = document.createTextNode('Dokumentacija')  
const DDMLI2 = document.createElement('li')  
DDMLI2.setAttribute('class', 'navbar_item')  
const DDMLI2A = document.createElement('a')  
DDMLI2A.setAttribute('class', 'navbar_links')  
DDMLI2A.setAttribute('href', 'autor.html')  
const DDMLI2Atext = document.createTextNode('Autor')
```

```
DDMLI1A.appendChild(DDMLI1Atext)  
DDMLI2A.appendChild(DDMLI2Atext)
```

```
DDMLI1.appendChild(DDMLI1A)  
DDMLI2.appendChild(DDMLI2A)
```

```
DDMUL.appendChild(DDMLI1)  
DDMUL.appendChild(DDMLI2)
```

```
DDM.appendChild(DDMUL)
```

```
$('.dropDownMenu ul').hide();
```

3.3.2 slider.js

```
var slika = document.querySelector("#main_img");
console.log(slika.src)
var slike =['img/pic1.svg','img/pic5.svg', 'img/pic6.svg',
'img/pic7.svg', 'img/pic8.svg']
var i=0;
function slider(){
    if(i<slike.length){
        slika.src=slike[i];
        i++;
        console.log(slika.src)
    }
    else{
        i=0;
    }
    setTimeout('slider()',5000)
}
window.onload= slider();
```

3.3.3 Login.js

```
const loginForm = document.querySelector("#login");
const signUpForm = document.querySelector("#createAccount")

document.querySelector("#linkCreateAccount").addEventListener("
click", function (){
    loginForm.classList.add("form-hidden");
    signUpForm.classList.remove("form-hidden")
```

```

});

document.querySelector("#linkLogin").addEventListener("click",
function (){
    signUpForm.classList.add("form-hidden");
    loginForm.classList.remove("form-hidden")
});

//Validacija SignUp forme
const ime = document.querySelector('#ime');
const prezime = document.querySelector('#prezime');
const email = document.querySelector('#email');
const lozinka = document.querySelector('#lozinka');
const potvrdiLozinku = document.querySelector('#potvrdiLozinku');
const emailLogin = document.querySelector("#emailLogin");
const lozinkaLogin = document.querySelector("#lozinkaLogin");

//regEX
const relmePrzime
= /^[A-ZČŠĆĐŽ][a-zčćžšđ]{2,30}(\s[A-ZČŠĆĐŽ][a-zčćžšđ]{2,30})?$/;
;
const reEmail =
/^[a-zA-Z0-9.!#$%&'*/+=?^_`{|}~-]+@[a-zA-Z0-9-]+(?:\.[a-zA-Z0-9-]+)*$/;
//lozinka mora da sadrzi makar jednu cifru, makar jedno malo
slovo, makar jedno veliko slovo, najmanje 8 karaktera
const reLozinka = /^(?=.*\d)(?=.*[a-z])(?=.*[A-Z])[0-9a-zA-Z]{8,}$/

function proverLogin (){
    console.log("porav")
    const emailValue=emailLogin.value;
    const lozinkaValue = lozinkaLogin.value;
    if(!reEmail.test(emailValue)){

document.querySelector("#emailLoginError").innerHTML="Nije
ispravno napisana adresa.(ex. jovanjovic@mail.com)";
    }

```

```

else{
    document.querySelector("#emailLoginError").innerHTML="";
}

if(!reLozinka.test(lozinkaValue)){

document.querySelector("#lozinkaLoginError").innerHTML="Lozink
a mora biti minimalne duzine od 8 karaktera i da sadrzi u sebi bar
jedno veliko slovo, jedno malo slovo i jednu cifru. ";
}
else{
    document.querySelector("#lozinkaLoginError").innerHTML="";
}
}

```

```

function proveriti () {
    const imeValue = ime.value;
    const prezimeValue = prezime.value;
    const emailValue = email.value;
    const lozinkaValue = lozinka.value;
    const potvrdiLozinkuValue = potvrdiLozinku.value;

    if(!relmePrzime.test(imeValue)){
        document.querySelector("#imeError").innerHTML="Ime mora
početi velikim slovom.";
    }
    else{
        document.querySelector("#imeError").innerHTML="";
    }

    if(!relmePrzime.test(prezimeValue)){

document.querySelector("#prezimeError").innerHTML="Prezime
mora početi velikim slovom.";
    }
    else{

```

```

        document.querySelector("#prezimeError").innerHTML="";
    }

    if(!reEmail.test(emailValue)){
        document.querySelector("#emailError").innerHTML="Nije
ispravno napisana adresa.(ex. jovanjovic@mail.com)";
    }
    else{
        document.querySelector("#emailError").innerHTML="";
    }

    if(!reLozinka.test(lozinkaValue)){

document.querySelector("#lozinkaError").innerHTML="Lozinka
mora biti minimalne duzine od 8 karaktera i da sadrzi u sebi bar
jedno veliko slovo, jedno malo slovo i jednu cifru. ";
    }
    else{
        document.querySelector("#lozinkaError").innerHTML="";
    }

    if(lozinkaValue!=potvrdiLozinkuValue){

document.querySelector("#potvrdiLozinkuError").innerHTML="Nije
uneta ista lozinka.";
    }
    else{

document.querySelector("#potvrdiLozinkuError").innerHTML="";
    }
}

```

3.3.4 jQuery.js

```

$(document).ready(function () {

```

```

//skrol animacija
$("#navProizvodi").click(function () {
    $('html,body').animate({
        scrollTop: $('#proizvodi').offset().top - 100
    }, 1000);
})

//drop down menu

$('.dropDownMenu').click(function () {
    $(this).find('ul').slideToggle(400);
})

//zebra
$('.table-product tbody tr:even').css({
    backgroundColor: "#171717", color: "#f5f5f5"
})

})

```

3.3.5 author.js

```

const infos = document.querySelectorAll(".info");
infos.forEach(function(info){
    const btn = info.querySelector(".info-btn")
    btn.addEventListener("click",function (){
        infos.forEach(function(item){
            if(item !== info){
                item.classList.remove("show-text");
            }
        })
        info.classList.toggle("show-text");
    });
});

```

3.3.7 products.js

```

const btns = document.querySelectorAll(".tab-btn");

```



```
const product = document.querySelectorAll(".product");
const articles = document.querySelectorAll(".content");
const headphones = document.getElementById("headphones")
const earphones = document.getElementById("earphones")
const buy = document.querySelectorAll(".buy-btn");
const buy_span = document.querySelectorAll(".notAvailabe")
const otherProduct =
document.getElementById("otherProduct-btn")
const products = Array.from(product);
const modalBtn = document.querySelectorAll(".modal-btn");
const modal = document.querySelector(".modal-overlay");
const closeBtn = document.querySelectorAll(".close-btn");
const meseci = [
    "Januar",
    "Februar",
    "Mart",
    "April",
    "Maj",
    "Jun",
    "Jul",
    "Avgust",
    "Septembar",
    "Oktobar",
    "Novembar",
    "Decmbar"
]
const daniUNedelji = [
    "Nedelja",
    "Ponedeljak",
    "Utorak",
    "Sreda",
    "Cetvrtak",
    "Petak",
    "Subota"
]
const restock = document.querySelector(".restock");
const dealine = document.querySelector(".deadline");
```

```
const items = document.querySelectorAll(".deadline-format h4")
```

```
products.forEach(item =>{
  item.addEventListener("click", function (e){
    const id= e.target.dataset.id;
    if(id){
      btns.forEach(function(btn){
        btn.classList.remove("active");
        e.target.classList.add("active");
      });
      articles.forEach(function(article){
        article.classList.remove("active");
      })
      const element = document.getElementById(id);
      element.classList.add("active");
    }
  })
})
```

```
buy.forEach(item => {
  item.addEventListener("click", function (){
    buy_span.forEach(span => {
      span.innerHTML="Ovaj proizvod trenutno nije na
raspolaganju."
    })
  })
})
```

```
otherProduct.addEventListener("click",function (){
  if(headphones.classList == "section")
  {
    headphones.classList.add("section-hidden")
    earphones.classList.remove("section-hidden")
    otherProduct.innerHTML="zVuk Hedfons"
  }
})
```

```

    else{
        earphones.classList.add("section-hidden")
        headphones.classList.remove("section-hidden")
        otherProduct.innerHTML="zVuk Irfons"
    }
})

```

```

modalBtn.forEach(item=>{
    item.addEventListener("click",function(){
        modal.classList.add("open-modal");
    })
})
closeBtn.forEach(item=>{
    item.addEventListener("click",function(){
        modal.classList.remove("open-modal");
    })
})

```

```

//countdown
let futureDate = new Date(2021,6,26,11,30,0);
const year = futureDate.getFullYear();
const hours = futureDate.getHours();
const mins = futureDate.getMinutes();
let month = futureDate.getMonth();
month = meseci[month];
const date = futureDate.getDate();
const weekday = daniUNedelji[futureDate.getDay()];
const secs = futureDate.getSeconds();

```

```

restock.textContent= `Ovaj proizvod trenutno nije dostupan.\n
Sledeći restock je u ${weekday} ${date}. ${month}a ${year}. u
${hours}:${mins}h`;

```

```

const futureTime = futureDate.getTime();
function getRemainingTime (){
    const today = new Date().getTime();
    const t = futureTime - today;

```

```

const oneDay = 24*60*60*1000;
const oneHour = 60*60*1000;
const oneMinute = 60*1000;
let days = Math.floor(t / oneDay);
let hours = Math.floor((t % oneDay) / oneHour);
let minutes = Math.floor((t % oneHour) / oneMinute);
let seconds = Math.floor((t % oneMinute) / 1000);

const values = [days, hours, minutes, seconds];

function format(item){
  if(item<10){
    return item = `0${item}`
  }
  return item;
}

items.forEach(function(item,index){
  item.innerHTML = format(values[index]);
});

if(t<0){
  clearInterval(countdown);
  deadline.innerHTML = `<h4>dodato u korpu!</h4>`
}
}

let countdown = setInterval(getRemainingTime,1000);

(()=>{
  const product =
document.location.search.replace(/^\.product?\=/,"")
  const p = document.getElementById(product);
  if(p)
    p.classList.remove('section-hidden');
  else if (product !== 'headphones'){
    const def=document.getElementById('headphones');

```

```
        def.classList.remove('section-hidden');
    }
})();
```

```
getRemainingTime();
```

3.3.7 jQuery za plugin

```
/**
 * Modules in this bundle
 * @license
 *
 * modal-video:
 *   license: appleple
 *   author: appleple
 *   homepage: http://developer.a-blogcms.jp
 *   version: 2.4.2
 *
 * custom-event-polyfill:
 *   license: MIT (http://opensource.org/licenses/MIT)
 *   contributors: Frank Panetta, Mikhail Reenko
 <reenko@yandex.ru>, Joscha Feth <joscha@feth.com>
 *   homepage:
https://github.com/krambuhl/custom-event-polyfill#readme
 *   version: 0.3.0
 *
 * es6-object-assign:
 *   license: MIT (http://opensource.org/licenses/MIT)
 *   author: Rubén Norte <rubennorte@gmail.com>
 *   homepage: https://github.com/rubennorte/es6-object-assign
 *   version: 1.1.0
 *
 * This header is generated by licensify
(https://github.com/twada/licensify)
 */
```

```

!function(){function e(t,n,o){function i(a,l){if(!n[a]){if(!t[a]){var
u="function"===typeof require&&require;if(!l&&u)return
u(a,!0);if(r)return r(a,!0);var d=new Error("Cannot find module
"+a+"");throw d.code="MODULE_NOT_FOUND",d}var
s=n[a]={exports:{}};t[a][0].call(s.exports,function(e){var
n=t[a][1][e];return i(n||e)},s,s.exports,e,t,n,o)}return
n[a].exports}for(var r="function"===typeof
require&&require,a=0;a<o.length;a++)i(o[a]);return i}return
e()}({1:[function(e,t,n){try{var o=new
window.CustomEvent("test");if(o.preventDefault(),!0!==o.defaultPre
vented)throw new Error("Could not prevent default")}catch(e){var
i=function(e,t){var n,o;return
t=t||{bubbles:!1,cancelable:!1,detail:void
0},n=document.createEvent("CustomEvent"),n.initCustomEvent(e,t
.bubbles,t.cancelable,t.detail),o=n.preventDefault,n.preventDefault
=function(){o.call(this);try{Object.defineProperty(this,"defaultPreve
nted",{get:function(){return!0}})}catch(e){this.defaultPrevented=!0}},
n};i.prototype=window.Event.prototype,window.CustomEvent=i}},{}],
2:[function(e,t,n){"use strict";function o(e,t){if(void
0===e||null===e)throw new TypeError("Cannot convert first
argument to object");for(var
n=Object(e),o=1;o<arguments.length;o++){var
i=arguments[o];if(void 0!==i&&null!==i)for(var
r=Object.keys(Object(i)),a=0,l=r.length;a<l;a++){var
u=r[a],d=Object.getOwnPropertyDescriptor(i,u);void
0!==d&&d.enumerable&&(n[u]=i[u])}}return n}function
i(){Object.assign||Object.defineProperty(Object,"assign",{enumera
ble:!1,configurable:!0,writable:!0,value:o}})t.exports={assign:o,polyf
ill:i}},{}],3:[function(e,t,n){"use strict";var
o=e("../index"),i=function(e){e.fn.modalVideo=function(e){return"stri
ngs"===typeof e||new o(this,e),this}};if("function"===typeof
define&&define.amd)define(["jquery"],i);else{var
r=window.jQuery?window.jQuery:window.$;void
0!==r&&i(r)}t.exports=i},{"../index":5}],4:[function(e,t,n){"use
strict";function o(e,t){if(!(e instanceof t))throw new
TypeError("Cannot call a class as a
function"))Object.defineProperty(n,"__esModule",{value:!0});var

```

```

i=function(){function e(e,t){for(var n=0;n<t.length;n++){var
o=t[n];o.enumerable=o.enumerable||!1,o.configurable=!0,"value"in
o&&(o.writable=!0),Object.defineProperty(e,o.key,o)}}return
function(t,n,o){return
n&&e(t.prototype,n),o&&e(t,o,t)}();e("custom-event-polyfill");var
r=e("../lib/util"),a=e("es6-object-assign").assign,l={channel:"youtub
e",facebook:{},youtube:{autoplay:1,cc_load_policy:1,color:null,cont
rols:1,disablekb:0,enablejsapi:0,end:null,fs:1,h1:null,iv_load_policy
:1,list:null,listType:null,loop:0,modestbranding:null,mute:0,origin:nu
ll,playlist:null,playsinline:null,rel:0,showinfo:1,start:0,wmode:"transp
arent",theme:"dark",nocookie:!1},ratio:"16:9",vimeo:{api:!1,autopau
se:!0,autoplay:!0,byline:!0,callback:null,color:null,controls:!0,height:
null,loop:!1,maxheight:null,maxwidth:null,muted:!1,player_id:null,po
rtrait:!0,title:!0,width:null,xhtml:!1},allowFullScreen:!0,allowAutoplay
:!0,animationSpeed:300,classNames:{modalVideo:"modal-video",
modalVideoClose:"modal-video-close",modalVideoBody:"modal-vi
deo-body",modalVideoInner:"modal-video-inner",modalVideoIfram
eWrap:"modal-video-movie-wrap",modalVideoCloseBtn:"modal-vid
eo-close-btn"},aria:{openMessage:"You just opened the modal
video",dismissBtnMessage:"Close the modal by clicking
here"}},u=function(){function e(t,n){var i=this;o(this,e);var
u=a({},l,n),d="string"===typeof
t?document.querySelectorAll(t):t,s=document.querySelector("body
"),c=u.classNames,f=u.animationSpeed;[].forEach.call(d,function(e
){e.addEventListener("click",function(t){if("A"===e.tagName&&t.prev
entDefault();var
n=e.dataset.videoId,o=e.dataset.channel||u.channel,a=(0,r.getUniq
Id)(),l=e.dataset.videoUrl||i.getVideoUrl(u,o,n),d=i.getHtml(u,l,a);(0,
r.append)(s,d);var
v=document.getElementById(a),m=v.querySelector(".js-modal-vide
o-dismiss-btn");v.focus(),v.addEventListener("click",function(){(0,r.
addClass)(v,c.modalVideoClose),setTimeout(function(){(0,r.remov
e)(v),e.focus()},f)}),v.addEventListener("keydown",function(e){9===
e.which&&(e.preventDefault(),document.activeElement===v?m.foc
us():(v.setAttribute("aria-label",""),v.focus()))}),m.addEventListener(
"click",function(){(0,r.triggerEvent)(v,"click")}}))}}return
i(e,[{key:"getPadding",value:function(e){var

```

```

t=e.split(":"),n=Number(t[0]);return
100*Number(t[1])/n+"%"}},{key:"getQueryString",value:function(e){
var t="";return
Object.keys(e).forEach(function(n){t+=n+"="+e[n]+"&"}),t.substr(0,t.
length-1)}},{key:"getVideoUrl",value:function(e,t,n){return"youtube"
===t?this.getYoutubeUrl(e.youtube,n):"vimeo"===t?this.getVimeo
Url(e.vimeo,n):"facebook"===t?this.getFacebookUrl(e.facebook,n):
""}}, {key:"getVimeoUrl",value:function(e,t){return"//player.vimeo.co
m/video/"+t+"?" +this.getQueryString(e)}},{key:"getYoutubeUrl",valu
e:function(e,t){var
n=this.getQueryString(e);return!0===e.nocookie?"//www.youtube-n
ocookie.com/embed/"+t+"?" +n:"//www.youtube.com/embed/"+t+"?"
+n}}, {key:"getFacebookUrl",value:function(e,t){return"//www.facebo
ok.com/v2.10/plugins/video.php?href=https://www.facebook.com/fa
cebook/videos/"+t+"&" +this.getQueryString(e)}},{key:"getHtml",valu
e:function(e,t,n){var
o=this.getPadding(e.ratio),i=e.classNames;return'\n    <div
class="'+i.modalVideo+'" tabindex="-1" role="dialog"
aria-label="'+e.aria.openMessage+'" id="'+n+'">\n        <div
class="'+i.modalVideoBody+'">\n            <div
class="'+i.modalVideoInner+'">\n                <div
class="'+i.modalVideoIframeWrap+'"
style="padding-bottom:'+o+'">\n                    <button
class="'+i.modalVideoCloseBtn+' js-modal-video-dismiss-btn"
aria-label="'+e.aria.dismissBtnMessage+'"></button>\n
<iframe width='460' height='230' src="\https:"+t+"\
" frameborder='0'
allowfullscreen="+e.allowFullScreen+' tabindex="-1"
'+(e.allowAutoplay?'allow="autoplay":""')+"/>\n                </div>\n
</div>\n            </div>\n        </div>\n
"}}]],e}());n.default=u,t.exports=n.default},{"/lib/util":6,"custom-even
t-polyfill":1,"es6-object-assign":2}],5:[function(e,t,n){"use
strict";t.exports=e("/core/")}},{"/core/":4}],6:[function(e,t,n){"use
strict";Object.defineProperty(n,"__esModule",{value:!0});n.append=
function(e,t){var
n=document.createElement("div");for(n.innerHTML=t;n.children.len
gth>0;)e.appendChild(n.children[0]);n.getUniqId=function(){return(
Date.now().toString(36)+Math.random().toString(36).substr(2,5)).to

```



```

UpperCase()},n.remove=function(e){e&&e.parentNode&&e.parentNode.removeChild(e)},n.addClass=function(e,t){e.classList?e.classList.add(t):e.className+=" "+t},n.triggerEvent=function(e,t,n){var o=void 0;window.CustomEvent?o=new CustomEvent(t,{cancelable:!0}):(o=document.createEvent("CustomEvent"),o.initCustomEvent(t,!1,!1,n)),e.dispatchEvent(o)}}},{}},{},[3])
;
$(".js-video-button").modalVideo({
  youtube: {
    controls: 0,
    nocookie: true
  }
});

```

3.4 XML

3.4.1 rss

```

<?xml version="1.0" encoding="UTF-8"?>
<rss version="2.0">
<channel>
  <title>Obaveštenja</title>

  <link>https://narandza.github.io/web-programiranje-1/index.html</link>
  <description>Najnovije vesti</description>
  <copyright>Copyright 2019, zvuk.rs</copyright>
  <language>sr</language>
  <category>Headphones</category>
  <pubDate>Mon, 2 Dec 2019</pubDate>
  <docs>http://blogs.law.harvard.edu/tech/rss</docs>
  <ttl>15</ttl>

  <item>
    <title>Izasao Novi Model</title>
    <link>index.html/vest1</link>

```

```

    <description>zVuk Hedfons TruSound 2 od sada u
    prodaji!</description>
  </item>
  <item>
    <title>Black Friday 20% </title>
    <link>index.html/vest2</link>
    <description>20% popusta na sve Irfons slusalice!</description>
  </item>
</channel>
</rss>

```

Додајте наслове (Обликуј > Стиливи пасуса), па ће се појавити у садржају.

3.4.2 sitemap

```

<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
  <url>
    <loc>https://narandza.github.io/web-programiranje-1/index.html</loc>
    <lastmod>2021-01-25</lastmod>
    <changefreq>daily</changefreq>
    <priority>1</priority>
  </url>
  <url>
    <loc>https://narandza.github.io/web-programiranje-1/autor.html</loc>
    <lastmod>2021-01-25</lastmod>
    <changefreq>daily</changefreq>
    <priority>0.9</priority>
  </url>
  <url>
    <loc>https://narandza.github.io/web-programiranje-1/prijava.html</loc>
    <lastmod>2021-01-25</lastmod>
    <changefreq>weekly</changefreq>
    <priority>0.1</priority>
  </url>
</urlset>

```

</url>

<url>

<loc>https://narandza.github.io/web-programiranje-1/products.html</loc>

<lastmod>2021-01-25</lastmod>

<changefreq>weekly</changefreq>

<priority>0.6</priority>

</url>

</urlset>

4.SEO

robots.txt

User-agent:*

Disallow:/admin/

w