### VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE



# TEHNIČKA DOKUMENTACIJA ZA KRISKOM WEB-SAJT

Predmet Web programiranje2

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#### 1. Uvod

Na narednim stranama tehničke dokumentacije ću detaljno pisati o korišćenim programskim jezicima, funkcionalnosti sajta, o samom templejtu, korišćenim CSS fajlovima, opisu funkcionalnosti sa priloženim slikama i na kraju o kodovima.

### 1.1 Korišćeni programski jezici

Programski jezici koji su korišćeni prilikom izrade ovog sajta su:

-HTML

-CSS

-JavaScript

-JQuery

-Ajax

-JQuery Plugin

Sajt je urađen u programu Visual Studio. Biblioteke JQuery su korišćene i one su sledeće:

-jQuery v3.3.1

### 1.2 Opis funkcionalnosti

Funkcionalnost po stranama.

Početna strana sadrži navigacioni meni, slajdove i dva paragrafa koji su ispisani putem javaskripta. Navigacioni meni je animiran i hoverom na neki od linkova se pojavljuje šraf iznad istog. Slajder se pokreće klikom na strelicu levo ili desno.

Usluge strana sadrži tri usluge koje ova firma vrši i one su ispisane iz JSON fajla pomoću javaskirpta. Takođe postoji dugme za sortiranje pritiskom na koje se usluge sortiraju po nazivu. Postoji input polje za filtriranje usluga i unosom naziva usluge je moguće sortirati usluge. Sortiranje je moguće izvršiti i sa nepotpunim nazivom usluge.

Galerija strana sadrži galeriju koja koristi lightbox plugin. Na klik na svaku sliku se otvara modal sa tom slikom. Sve slike su takođe ispisane iz JSON-a pomoću javaskripta

Kontakt strana sadrži formu koja je zaštićena regularnim izrazima i pritiskom na pošalji dugme pre unosa podataka se vidi poruka koja se nalazi na vrhu ekrana. Kontakt informacije su ispisane pomoću javaskripta.

O autoru strana sadrži sliku autora sajta kao i paragraf koji opisuje autora. Ovo je ispisano putem javaskripta. Ispod se nalazi drop down meni sa društvenim mrežama koji je urađen pomoću javaskripta i anketa koja je takođe urađena na isti način. Klikom na odgovor ankete se pojavljuje alert koji ispisuje trenutni rezultat i briše anketu.

### 1.3 Template

Template nije korišćen iz drugih izvora nego je samostalno pisan za svaku stranicu posebno stoga ću to prikazati u sklopu koda zajedno sa slikama.

### **1.4 CSS**

Eksterni CSS je korišćen za plugin Notify i Lightbox galeriju.

### 1.4.1 Notify

```
@font-face {
  font-family: 'open_sansregular';
  src: url('../fonts/OpenSans-Regular-webfont.eot');
  src: url('../fonts/OpenSans-Regular-webfont.eot?#iefix') format('embedded-opentype'),
     url('../fonts/OpenSans-Regular-webfont.woff') format('woff'),
     url('../fonts/OpenSans-Regular-webfont.ttf') format('truetype'),
     url('../fonts/OpenSans-Regular-webfont.svg#open_sansregular') format('svg');
  font-weight: normal;
  font-style: normal;
}
.notify{
  font-family: open_sansregular;
       position: fixed;
       width: 400px;
       padding: 15px 0;
       z-index: 9999;
       border-radius: 4px;
       -webkit-border-radius: 4px;
       -webkit-transition: all .4s ease-in-out;
       -moz-transition: all .4s ease-in-out;
       -o-transition: all .4s ease-in-out;
       transition: all .4s ease-in-out;
}
/** animation type **/
.notify.scale{
       -webkit-transform: scale(0.8);
       -moz-transform: scale(0.8);
       -o-transform: scale(0.8);
       transform: scale(0.8);
       opacity: 0;
}
.notify.center.drop{
       -webkit-transform: translateY(-120%);
       -moz-transform: translateY(-120%);
       -o-transform: translateY(-120%);
       transform: translateY(-120%);
```

```
opacity: 0;
}
.notify.right.drop{
       -webkit-transform: translateX(50%);
       -moz-transform: translateX(50%);
       -o-transform: translateX(50%);
       transform: translateX(50%);
       opacity: 0;
}
. notify. middle. center. drop \{\\
       -webkit-transform: translateY(-20%);
       -moz-transform: translateY(-20%);
       -o-transform: translateY(-20%);
       transform: translateY(-20%);
       opacity: 0;
}
.notify.fade{
       opacity: 0;
}
.notify.out{
       opacity: 0;
}
/** notify type **/
.notify-default{
       background-color: #fff;
       color: #233337;
       box-shadow: 0 3px 10px rgba(0,0,0,.2);
  -webkit-box-shadow: 0 3px 10px rgba(0,0,0,2);
}
/** position **/
.notify.top{
       top: 15px;
.notify.center{
       left: 50%;
       margin-left: -200px;
}
@media all and (max-width:768px){
       .notify{
               width: 100%;
               left: 0!important;
               margin: 0!important;
               border-radius: 0;
               -webkit-border-radius: 0;
       .notify.top{
               top: 0!important;
       }
}
```

### 1.4.2 Lightbox

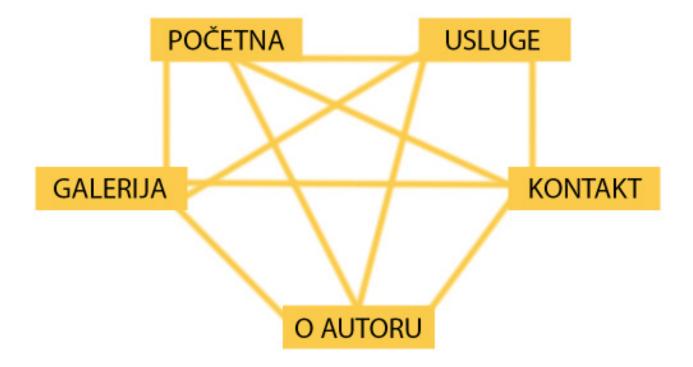
```
html.lb-disable-scrolling {
 overflow: hidden;
/* Position fixed required for iOS. Just putting overflow: hidden; on the body is not enough. */
 position: fixed;
height: 100vh;
width: 100vw;
.lightboxOverlay {
position: absolute;
top: 0;
left: 0;
 z-index: 9999;
background-color: black;
 filter: progid:DXImageTransform.Microsoft.Alpha(Opacity=80);
 opacity: 0.8;
 display: none;
.lightbox {
position: absolute;
left: 0;
width: 100%;
 z-index: 10000;
text-align: center;
line-height: 0;
font-weight: normal;
.lightbox .lb-image {
 display: block;
height: auto;
 max-width: inherit;
 max-height: none;
border-radius: 3px;
/* Image border */
border: 4px solid white;
.lightbox a img {
border: none;
.lb-outerContainer {
position: relative;
 *zoom: 1;
 width: 250px;
height: 250px;
 margin: 0 auto;
 border-radius: 4px;
```

```
/* Background color behind image.
  This is visible during transitions. */
background-color: white;
.lb-outerContainer:after {
 content: "";
display: table;
 clear: both;
.lb-loader {
position: absolute;
top: 43%;
left: 0;
height: 25%;
width: 100%;
text-align: center;
line-height: 0;
.lb-cancel {
 display: block;
width: 32px;
height: 32px;
margin: 0 auto;
background: url(../images/loading.gif) no-repeat;
}
.lb-nav {
position: absolute;
top: 0;
left: 0;
height: 100%;
width: 100%;
z-index: 10;
.lb-container > .nav {
left: 0;
}
.lb-nav a {
outline: none;
background-image: url('data:image/gif;base64,R0lGODlhAQABAPAAAP///wAAACH5BAEAAAAA-
LAAAAAABAAEAAAICRAEAOw==');
}
.lb-prev, .lb-next {
height: 100%;
 cursor: pointer;
 display: block;
```

```
}
.lb-nav a.lb-prev {
 width: 34%;
left: 0;
 float: left;
background: url(../images/prev.png) left 48% no-repeat;
 filter: progid:DXImageTransform.Microsoft.Alpha(Opacity=0);
 opacity: 0;
 -webkit-transition: opacity 0.6s;
 -moz-transition: opacity 0.6s;
 -o-transition: opacity 0.6s;
transition: opacity 0.6s;
.lb-nav a.lb-prev:hover {
filter: progid:DXImageTransform.Microsoft.Alpha(Opacity=100);
 opacity: 1;
}
.lb-nav a.lb-next {
 width: 64%;
right: 0;
 float: right;
 background: url(../images/next.png) right 48% no-repeat;
 filter: progid:DXImageTransform.Microsoft.Alpha(Opacity=0);
 opacity: 0;
 -webkit-transition: opacity 0.6s;
 -moz-transition: opacity 0.6s;
 -o-transition: opacity 0.6s;
 transition: opacity 0.6s;
.lb-nav a.lb-next:hover {
filter: progid:DXImageTransform.Microsoft.Alpha(Opacity=100);
 opacity: 1;
}
.lb-dataContainer {
 margin: 0 auto;
padding-top: 5px;
 *zoom: 1;
 width: 100%;
border-bottom-left-radius: 4px;
border-bottom-right-radius: 4px;
}
.lb-dataContainer:after {
 content: "";
 display: table;
 clear: both;
}
```

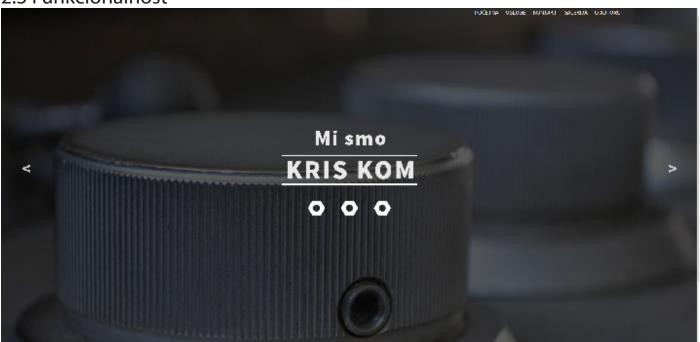
```
.lb-data {
padding: 0 4px;
 color: #ccc;
.lb-data .lb-details {
width: 85%;
float: left;
text-align: left;
line-height: 1.1em;
.lb-data .lb-caption {
font-size: 13px;
font-weight: bold;
line-height: 1em;
.lb-data .lb-caption a {
 color: #4ae;
.lb-data .lb-number {
 display: block;
 clear: left;
padding-bottom: 1em;
font-size: 12px;
 color: #999999;
.lb-data .lb-close {
 display: block;
float: right;
 width: 30px;
height: 30px;
background: url(../images/close.png) top right no-repeat;
 text-align: right;
 outline: none;
 filter: progid:DXImageTransform.Microsoft.Alpha(Opacity=70);
 opacity: 0.7;
 -webkit-transition: opacity 0.2s;
 -moz-transition: opacity 0.2s;
 -o-transition: opacity 0.2s;
 transition: opacity 0.2s;
}
.lb-data .lb-close:hover {
 cursor: pointer;
filter: progid:DXImageTransform.Microsoft.Alpha(Opacity=100);
 opacity: 1;
}
```

- 2 Šeme i funkcionalnost
- 2.1 Organizaciona šema

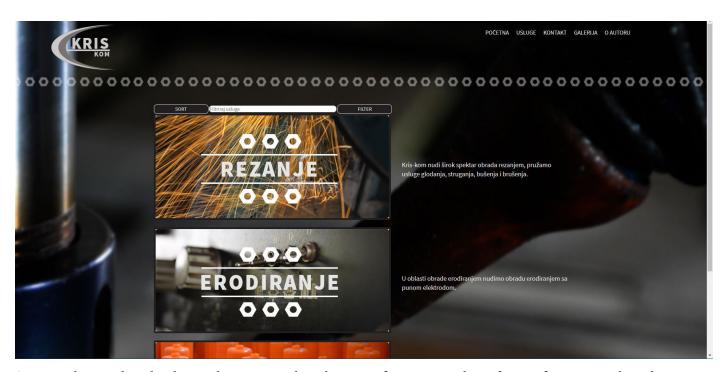


# 2.2 Mapa sajta

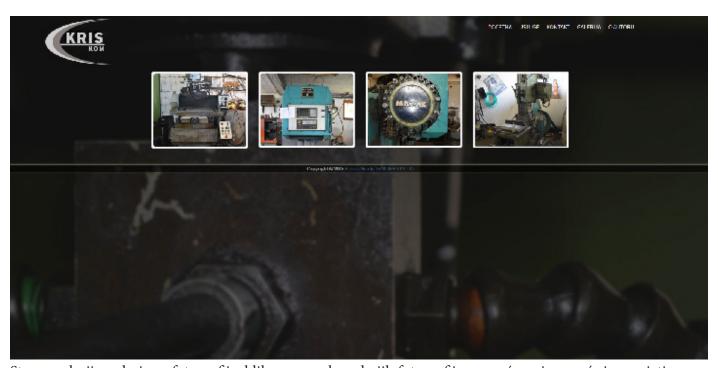
# 2.3 Funkcionalnost



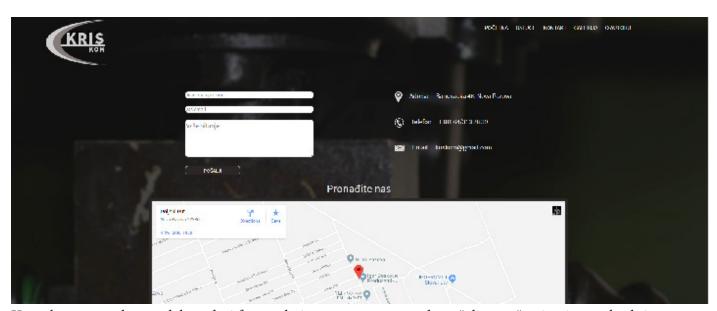
Na index strani se u gornjem desnom uglu nalazi navigacioni meni koji sadrzi linkove ka svim ostalim stranama sajta. Na sredini ekrana se nalazi naslov, koji je moguće promeniti klikom na strelicu levo ili desno. Dno index strane sadrzi istorijat firme Kris Kom, kao i nešto više informacija o istoj.



Strana usluge sadrzi detaljnije objasnjene usluge koje ova firma pruza, kroz fotografije i pasuse koji ih prate. Sadrži i filter i sort dugmiće putem kojih se vrši sortiranje i filtriranje usluga. Usluga koja je filtirirana se upisuje u localStorage.



Strana galerije sadrzi par fotografija, klikom na neku od njih fotografija se uvećava, i moguće je menjati fotografiju klikom na strelicu/taster levo ili desno, ili izaci iz iste klikom na znak X.



Kontakt strana u levom delu sadrzi formu, koja vam omogucava da pošaljete vaše pitanje, prethodnim ispravnim unosom vašeg imena i prezimena, kao i email-a. Desni deo ove strane je rezervisan za adresu, telefon i email Kris Koma. Ispod se nalazi mapa.



Poslednji link u navigacionom meniju predstavlja stranu o autoru, na kojoj se nalazi fotografija autora, kao i nešto više o njemu. Ispod ovih informacija se nalazi dropdown meni koja vodi ka razlicitim drustvenim mrezama, i anketa koja omogućava glasanje sa dve opcije, u zavisnosti da li vam se dopao sajt.

#### 3. Kodovi

#### 3.1 Početna

```
<!doctype html>
<html>
<head>
  k rel="stylesheet" type="text/css" href="css/main.css" />
  <link rel="stylesheet" type="text/css" href="https://cdnjs.cloudflare.com/ajax/libs/animate.css/3.5.2/ani-</pre>
mate.css" />
  <link href="https://fonts.googleapis.com/css?family=Source+Sans+Pro" rel="stylesheet">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  k rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css"
integrity="sha384-BVYiiSIFeK1dGmJRAkycuHAHRg32OmUcww7on3RYdg4Va+PmSTsz/K68vbdEjh4u"
crossorigin="anonymous">
  <meta charset="utf-8">
  <title>Kris kom</title>
  <link rel="shortcut icon" href="img/logo.png" />
  <meta name="description" content="Kris kom je firma iz Nove Pazove koja se bavi obradom svih vrsta
plastike, gume i metala">
  <meta name="keywords" content="kris, kom, kriskom, nova, pazova, metal, plastika, obrada, firma,
presovanje, injekciono, guma, firma, usluge" />
</head>
<body class="wow fadeIn">
  <div id="header">
    <div class="logo">
    </div>
    <div class="navigation">
      </11/>
    </div>
    <span id="hamb" onclick="openNav()"><img src="img/list.svg" alt="hamburger icon" /></span>
    <div id="myNav" class="overlay">
      <a href="javascript:void(0)" class="closebtn" onclick="closeNav()">&times;</a>
      <div class="overlay-content" id="menu-mobile">
      </div>
    </div>
    <div id="tekst">
      <div id="slider">
        </div>
    </div>
    <div class="levos">
      <a href="#0" class="control_prev"><img src="img/strelal.png" alt="Strelica u levo" /></a>
    <div class="desnos">
      <a href="#0" class="control_next"><img src="img/strelad.png" alt="Strelica u desno" /></a>
    <div class="baner">
      <img src="img/mismo.png" alt="Mi smo kris kom" />
    </div>
```

```
<div id="srafovi">
      <img class="krug" src="img/srafv.png" alt="Sraf" />
      <img class="krug1" src="img/srafv.png" alt="Sraf" />
      <img class="krug2" src="img/srafv.png" alt="Sraf" />
    </div>
  </div>
  <div class="container">
    <div class="dole">
      <div class="row">
         <img class="col-md-3 left wow fadeInLeft" src="img/levo.png" alt="Istorijat" />
         <h5 class="col-md-1 wow fadeInLeft" id="istorijat">ISTORIJAT</h5>
         <img class="col-md-3 center wow fadeInDown" src="img/sredina.png" alt="Lanac" />
         <h5 class="col-md-1 wow fadeInRight" id="onama">O NAMA</h5>
         <img class="col-md-3 right wow fadeInRight" src="img/desno.png" alt="O nama" />
      <div class="row" id="paragraf-tekst">
      </div>
    </div>
  </div>
  <footer class="footer" id="footer">
  </footer>
</body>
<script src='js/jquery-3.3.1.min.js'></script>
<script src="js/wow_init.js"></script>
<script src="js/wow.min.js"></script>
<script src="js/skript.min.js"></script>
<script src="js/slider.min.js"></script>
<script src="js/sadrzaj.js"></script>
</html>
```

### 3.2 Usluge

```
<!doctype html>
<html>
<head>
  k rel="stylesheet" type="text/css" href="css/main.css" />
  <link rel="stylesheet" type="text/css"</pre>
    href="https://cdnjs.cloudflare.com/ajax/libs/animate.css/3.5.2/animate.css" />
  <link href="https://fonts.googleapis.com/css?family=Source+Sans+Pro" rel="stylesheet">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  k rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css"
    integrity="sha384-BVYiiSIFeK1dGmJRAkycuHAHRg32OmUcww7on3RYdg4Va+PmSTsz/K68vbdE-
jh4u" crossorigin="anonymous">
  <meta charset="utf-8">
  <title>Kris kom - Usluge</title>
  <link rel="shortcut icon" href="img/logo.png" />
  <meta name="description"
    content="Kris kom je firma iz Nove Pazove koja se bavi obradom svih vrsta plastike, gume i metala">
  <meta name="keywords"
    content="kris, kom, kriskom, nova, pazova, metal, plastika, obrada, rezanje, glodanje, brušenje, bušenje,
erodiranje, injekciono, presovanje" />
</head>
```

```
<body background="img/usluge.jpg" class="wow fadeIn">
  <div class="logo">
    <a href="index.html"><img src="img/logob.png" alt="Logo" /></a>
  </div>
  <div class="navigation">
    </div>
  <span id="hamb" onclick="openNav()"><img src="img/list.svg" alt="hamburger meni" /></span>
  <div id="myNav" class="overlay">
    <a href="javascript:void(0)" class="closebtn" onclick="closeNav()">&times;</a>
    <div class="overlay-content" id="menu-mobile">
    </div>
  </div>
  <div id="lanac"><img src="img/lanac.png" alt="lanac" /></div>
  <div class="container">
    <div id="dugme">
      <button type="button" id="sort" onClick="SortirajNaKlik()">SORT</button>
      <input type="text" id="tbFilter" onChange="resetujUsluge()" placeholder="Filtriraj usluge" />
      <button type="button" id="btnFilter" onClick="filterOnClick()">FILTER</button>
    </div>
    <div id="usluge"></div>
  </div>
  <footer class="footer" id="footer">
  </footer>
</body>
<script src='js/jquery-3.3.1.min.js'></script>
<script src="js/wow_init.js"></script>
<script src="js/wow.min.js"></script>
<script src="js/skript.min.js"></script>
<script src="js/slider.min.js"></script>
<script src="js/sadrzaj.js"></script>
</html>
3.3 Galerija
<!DOCTYPE html>
<html>
<head>
  k rel="stylesheet" type="text/css" href="css/main.css" />
  k rel="stylesheet" type="text/css" href="https://cdnjs.cloudflare.com/ajax/libs/animate.css/3.5.2/ani-
mate.css" />
  k rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css"
integrity="sha384-BVYiiSIFeK1dGmJRAkycuHAHRg32OmUcww7on3RYdg4Va+PmSTsz/K68vbdEjh4u"
    crossorigin="anonymous">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  k rel="stylesheet" type="text/css" href="css/notify.min.css">
  <link rel="stylesheet" type="text/css" href="https://cdnjs.cloudflare.com/ajax/libs/lightbox2/2.10.0/css/</pre>
lightbox.css">
  <link href="https://fonts.googleapis.com/css?family=Source+Sans+Pro" rel="stylesheet">
  <meta charset="utf-8">
  <title>Kris kom - Kontakt</title>
  <link rel="shortcut icon" href="img/logo.png" />
```

```
</head>
<body background="img/kontakt.jpg" class="wow fadeIn">
  <div class="logo">
    <a href="index.html">
      <img src="img/logob.png" alt="Logo" />
    </a>
  </div>
  <div class="navigation">
    </div>
  <span id="hamb" onclick="openNav()">
    <img src="img/list.svg" alt="hamburger meni" />
  </span>
  <div id="myNav" class="overlay">
    <a href="javascript:void(0)" class="closebtn" onclick="closeNav()">&times;</a>
    <div class="overlay-content" id="menu-mobile">
    </div>
  </div>
  <div class="container">
    <div class="row" id="gallery">
    </div>
  </div>
  <footer class="footer" id="footer">
</body>
<script src='js/jquery-3.3.1.min.js'></script>
<script src="js/wow_init.js"></script>
<script src="js/wow.min.js"></script>
<script src="js/notify.js"></script>
<script src="js/validation.js"></script>
<script src="js/skript.min.js" charset="utf-8"></script>
<script src="js/sadrzaj.js"></script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/lightbox2/2.10.0/js/lightbox.js"></script>
</html>
3.4 Kontakt
<!DOCTYPE html>
<html>
<head>
  k rel="stylesheet" type="text/css" href="css/main.css" />
  k rel="stylesheet" type="text/css" href="https://cdnjs.cloudflare.com/ajax/libs/animate.css/3.5.2/ani-
mate.css" />
  k rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css"
integrity="sha384-BVYiiSIFeK1dGmJRAkycuHAHRg32OmUcww7on3RYdg4Va+PmSTsz/K68vbdEjh4u"
crossorigin="anonymous">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  k rel="stylesheet" type="text/css" href="css/notify.min.css">
  <link href="https://fonts.googleapis.com/css?family=Source+Sans+Pro" rel="stylesheet">
```

```
<meta charset="utf-8">
  <title>Kris kom - Kontakt</title>
  k rel="shortcut icon" href="img/logo.png" />
  <meta name="description" content="Kris kom je firma iz Nove Pazove koja se bavi obradom svih vrsta
plastike, gume i metala">
  <meta name="keywords" content="kris, kom, kriskom, nova, pazova, firma, kontakt, telefon, email" />
</head>
<body background="img/kontakt.jpg" class="wow fadeIn">
  <div class="logo">
    <a href="index.html"><img src="img/logob.png" alt="Logo" /></a>
  <div class="navigation">
    </div>
  <span id="hamb" onclick="openNav()"><img src="img/list.svg" alt="hamburger meni"/></span>
  <div id="myNav" class="overlay">
    <a href="javascript:void(0)" class="closebtn" onclick="closeNav()">&times;</a>
    <div class="overlay-content" id="menu-mobile">
    </div>
  </div>
  <div class="container">
    <div class="row">
      <div class="col-md-5 col-md-offset-1">
        <form action="kontakt.php" name="forma" method="post" class="wow fadeInLeft">
          <input type="text" name="name" id="tbime" placeholder="Vaše ime i prezime" />
            <input type="text" name="email" id="tbemail" placeholder="Vaš email" />
            <textarea name="message" id="tbpitanje" placeholder="Vaše pitanje"></textarea>
            <input type="submit" name="btnposalji" id="btnposalji" value="POŠALJI" on-
click="return val sr();" />
            </form>
     </div>
      <div id="kontakt" class="col-md-4 col-md-offset-1 desno wow fadeInRight">
      </div>
    </div>
    <div class="row">
     <div class="col-md-12">
        <div id="naslov2" class="wow fadeInUp">
          <h2>Pronadite nas</h2>
        </div>
      </div>
```

<meta charset="utf-8">

</head>

<title>Kris kom - Kontakt</title>

<link rel="shortcut icon" href="img/logo.png" />

```
</div>
    <div class="row">
      <div class="col-md-12">
        <div id="mapa" class="wow fadeInUp">
          <iframe src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d2823.46164703</pre>
6979!2d20.21860966634273!3d44.954610973884456!2m3!1f0!2f0!3f0!3m2!1i1024!2i768!4f13.1!3m3!1m2!
1s0x475a5ecd6a526b3b%3A0x705cc14f7eed902!2z0J_QvtGZ0YHQutC4INC_0YPRgiwg0J3QvtCv0LAg0J
QsNC30L7QstCwIDIyMzMw!5e0!3m2!1ssr!2srs!4v1480606802771" width="1100" height="450" framebor-
der="0" style="border:8px solid #231f20; border-radius:8px" allowfullscreen></iframe>
        </div>
      </div>
    </div>
    <div class="row">
      <div class="col-md-12">
        <div class="wow fadeInUp text-center">
          <h3>Trenutno vreme u Novoj Pazovi</h3>
          <div id="vreme"></div>
        </div>
      </div>
    </div>
  </div>
  <footer class="footer" id="footer">
  </footer>
</body>
<script src='js/jquery-3.3.1.min.js'></script>
<script src="js/wow init.js"></script>
<script src="js/wow.min.js"></script>
<script src="js/notify.js"></script>
<script src="js/validation.js"></script>
<script src="js/skript.min.js" charset="utf-8"></script>
<script src="js/sadrzaj.js"></script>
</html>
3.5 O autoru
<!DOCTYPE html>
<html>
<head>
  k rel="stylesheet" type="text/css" href="css/main.css" />
  <link rel="stylesheet" type="text/css" href="https://cdnjs.cloudflare.com/ajax/libs/animate.css/3.5.2/ani-</pre>
mate.css" />
  k rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css"
integrity="sha384-BVYiiSIFeK1dGmJRAkycuHAHRg32OmUcww7on3RYdg4Va+PmSTsz/K68vbdEjh4u"
    crossorigin="anonymous">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  k rel="stylesheet" type="text/css" href="css/notify.min.css">
  <link href="https://fonts.googleapis.com/css?family=Source+Sans+Pro" rel="stylesheet">
```

```
<body background="img/kontakt.jpg" class="wow fadeIn">
  <div class="logo">
    <a href="index.html">
      <img src="img/logob.png" alt="Logo" />
    </a>
  </div>
  <div class="navigation">
    </div>
  <span id="hamb" onclick="openNav()">
    <img src="img/list.svg" alt="hamburger meni" />
  </span>
  <div id="myNav" class="overlay">
    <a href="javascript:void(0)" class="closebtn" onclick="closeNav()">&times;</a>
    <div class="overlay-content" id="menu-mobile">
    </div>
  </div>
  <div class="container">
    <div id="aboutid" class="row">
    </div>
    <div class="mreze text-center">
      <div class="dropdown">
        <button onclick="myFunction()" class="dropbtn">Društvene mreže</button>
        <div id="myDropdown" class="dropdown-content">
          <a href="https://www.facebook.com/">facebook</a>
          <a href="https://www.instagram.com/">instagram</a>
          <a href="https://www.pinterest.com/">pinterest</a>
        </div>
      </div>
    </div>
    <div id="poll_block">
      <div id="poll">
        <h3 class="text-center">Da li vam se svidja moj sajt?</h3>
        <form class="text-center">
          Da:
          <input type="radio" name="vote" value="0" onclick="odgovorDa()">
          <input type="radio" name="vote" value="1" onclick="odgovorNe()">
        </form>
      </div>
    </div>
  </div>
  <footer class="footer" id="footer">
  </footer>
</body>
<script src='js/jquery-3.3.1.min.js'></script>
<script src="js/wow_init.js"></script>
<script src="js/wow.min.js"></script>
<script src="js/notify.js"></script>
```

```
<script src="js/validation.js"></script>
<script src="js/skript.min.js" charset="utf-8"></script>
<script src="js/sadrzaj.js"></script>
</html>
3.6 Footer.json
  "text": "Copyright © 2018",
  "link": "https://www.facebook.com/isidora.nikolic.16",
  "ime": "Isidora Nikolić",
  "url": "dokumentacija.pdf",
  "imeLinka": "DOKUMENTACIJA"
3.7 About.json
  "slika":
      "src": "img/isidora.jpg",
      "klasa": "about__image",
      "alt": "isidora"
  "tekst": "Moje ime je Isidora Nikolić, živim u Novoj Pazovi. Pohađam Visoku ICT školu, smer internet
tehnologije."
3.8 DesktopMenu.json
    "link": "index.html",
    "text": "POČETNA"
  },
    "link": "usluge.html",
    "text": "USLUGE"
  },
    "link": "kontakt.html",
    "text": "KONTAKT"
  },
    "link": "gallery.html",
    "text": "GALERIJA"
  },
    "link": "autor.html",
    "text": "O AUTORU"
]
```

### 3.9 Gallery.json

```
"img": "img/1.jpg",
    "alt": "Kriskom"
},
{
    "img": "img/2.jpg",
    "alt": "Kriskom"
},
{
    "img": "img/3.jpg",
    "alt": "Kriskom"
},
{
    "img": "img/4.jpg",
    "alt": "Kriskom"
}
```

### 3.10 Kontakt.json

```
[
    "img": "img/adresa.png",
    "naslov": "Adresa",
    "tekst": "Banovacka 46, Nova Pazova",
    "alt": "Piktogram adrese"
},
    "img": "img/telefon.png",
    "naslov": "Telefon",
    "tekst": "+381 64/313 78 39",
    "alt": "Piktogram telefona"
},
    {
        "img": "img/email.png",
        "naslov": "Email",
        "tekst": "kriskom@gmail.com",
        "alt": "Piktogram email"
}
```

## 3.11 pocetnaTekst.json

```
[
    "class": "col-md-5 col-md-offset-1 col-sm-12",
    "id": "levop",
    "naslov": "ISTORIJAT",
```

"tekst": "Firma Kris-kom nastala je 1993. godine u Novoj Pazovi kao mala strugarska radionica. Vremenom je radionica evoluirala u alatnicu i proizvodni pogon koji sarađuje sa firmama širom sveta. Kao porodična firma Kris-kom nastoji da napreduje ali i održava porodične vrednosti koje su ključni deo naše filozofije od samog nastanka."

```
"class": "col-md-5 col-sm-12",
    "id": "desnop",
    "naslov": "O NAMA",
    "tekst": "Kris-kom je porodična firma iz Nove Pazove. Firma se bavi proizvodnjom i trgovinom proizvo-
da od polimera kao i uslugama mašinske obrade. Ponosni smo na višedecenijsko iskustvo u izradi alata za sve
vrste obrade plastike, gume i metala. Uz mašinsku obradu takođe nudimo i usluge injekcionog presovanja."
1
3.12 slider.json
    "img": "img/mismo.png",
    "alt": "Mi smo kris kom"
    "img": "img/mismo1.png",
    "alt": "Obrada metala"
  },
    "img": "img/mismo2.png",
    "alt": "Obrada polimera"
]
3.13 Kontakt.php
<?php
$name = $_POST['name'];
$visitor_email = $_POST['email'];
$message = $_POST['message'];
$email_from = "$visitor_email";//<== update the email address</pre>
$email_subject = "Kris-kom";
$email_body = "$message \n\n $name";
$to = "isidora.nikolic.167.15@gmail.com";//<== update the email address
$headers = "From: $email_from \r\n";
$headers .= "Reply-To: $visitor_email \r\n";
//Send the email!
mail($to,$email_subject,$email_body,$headers);
//done. redirect to thank-you page.
header('Location: kontakt1.html');
// Function to validate against any email injection attempts
function IsInjected($str)
```

```
= array('(n+)',
       '(\r+)',
       '(\t+)',
       '(%0A+)',
       '(%0D+)',
       '(%08+)',
       '(%09+)'
       );
 $inject = join('|', $injections);
 $inject = "/$inject/i";
if(preg_match($inject,$str))
<?php
$name = $_POST['name'];
$visitor_email = $_POST['email'];
$message = $_POST['message'];
$email_from = "$visitor_email";//<== update the email address</pre>
```

### 3.14 Sadrzaj.js

```
function generisiMeniDesktop(menu) {
  var menuItems = ""
  for (var i = 0; i < menu.length; i++) {
    menuItems += '<a href=' + menu[i].link + '>' + menu[i].text + '</a>'
  document.getElementById("menu").innerHTML += menuItems;
}
function generisiMeniMobilni(menu) {
  var menuItems = ""
  for (var i = 0; i < menu.length; i++) {
    menuItems += '< a href=' + menu[i].link + '>' + menu[i].text + '</a>'
  document.getElementById("menu-mobile").innerHTML += menuItems;
}
function generisiSlider(slider) {
  var sliderItems = ""
  for (var i = 0; i < slider.length; i++) {
    sliderItems += '<img src="" + slider[i].img + "" alt="" + slider[i].alt + "" />
  document.getElementById("slider-list").innerHTML += sliderItems;
function generisiParagraf(pocetnaTekst) {
  var paragraf = ""
  for (var i = 0; i < pocetnaTekst.length; <math>i++) {
    paragraf += '<div class="" + pocetnaTekst[i].class + '" id="" + pocetnaTekst[i].id + '"><h5 class="col-
md-12">' + pocetnaTekst[i].naslov + '</h5>' + pocetnaTekst[i].tekst + '</
div>'
  document.getElementById("paragraf-tekst").innerHTML += paragraf;
}
var uslugeItems=[
    slikaPozadina: "img/u1.jpg",
    slikaPozadinaAlt: "Pozadina rezanje",
    slikaNaslov: "img/nazivu.png",
    slikaNaslovAlt: "REZANJE",
    tekst: "Kris-kom nudi širok spektar obrada rezanjem, pružamo usluge glodanja, struganja, bušenja i
brušenja."
  },
    slikaPozadina: "img/u3.jpg",
    slikaPozadinaAlt: "Pozadina erodiranje",
```

```
slikaNaslov: "img/nazivu2.png",
    slikaNaslovAlt: "ERODIRANJE",
    tekst: "U oblasti obrade erodiranjem nudimo obradu erodiranjem sa punom elektrodom."
  },
    slikaPozadina: "img/u2.jpg",
    slikaPozadinaAlt: "Pozadina injekciono presovanje",
    slikaNaslov: "img/nazivu3.png",
    slikaNaslovAlt: "INJEKCIONO PRESOVANJE",
    tekst: "Pored mašinskih obrada imamo i pogon za obradu polimera, sa nekoliko mašina za injekciono
presovanje."
]
function generisiUslugu(usluga) {
  var usluge = "";
  if (!usluga) {
    usluge = "";
    for (var i = 0; i < uslugeItems.length; <math>i++) {
      usluge += '<div class="row"><div class="col-md-7 wow fadeInLeft"><div class="slika1"><img src="
+ uslugeItems[i].slikaPozadina + " alt=" + uslugeItems[i].slikaPozadinaAlt + " /></div><div class="na-
zivu1"><img src="" + uslugeItems[i].slikaNaslov + " alt="" + uslugeItems[i].slikaNaslovAlt + " /></div></
div><div class="col-md-5">' + uslugeItems[i].tekst + '</div>'
  } else {
    usluge = "";
    for (var i = 0; i < usluga.length; i++) {
      usluge += '<div class="row"><div class="col-md-7 wow fadeInLeft"><div class="slika1"><img src="
+ usluga[i].slikaPozadina + " alt=" + usluga[i].slikaPozadinaAlt + " /></div><div class="nazivu1"><img
src="" + usluga[i].slikaNaslov + "" alt="" + usluga[i].slikaNaslovAlt + "" /></div></div></div></div
5">' + usluga[i].tekst + '</div>'
  document.getElementById("usluge").innerHTML = usluge;
function generisiAbout(aboutItems) {
  var about = ' <div class="col-md-5 col-md-offset-1"> <img src="" + aboutItems.slika.src + " alt="" + abou-
tItems.slika.alt + "class=" + aboutItems.slika.klasa + "></div><div class="col-md-4 col-md-offset-1 desno
wow fadeInRight"><div class="row">' + aboutItems.tekst + '</div>'
  document.getElementById("aboutid").innerHTML += about;
}
function generisiKontakt(kontaktItems) {
  var kontakt = ""
  for (var i = 0; i < kontaktItems.length; <math>i++) {
    kontakt += '<div class="row"><img src="" + kontaktItems[i].img + '" alt="" + kontaktItems[i].alt + '"
/>' + kontaktItems[i].naslov + '' + kontaktItems[i].tekst + '</div>'
  document.getElementById("kontakt").innerHTML += kontakt;
```

```
}
function generisiGaleriju(galleryItems) {
  var gallery = ""
  for (var i = 0; i < galleryItems.length; <math>i++) {
    gallery += ' <div class="col-md-3"><div class="thumbnail"><a href="" + galleryItems[i].img
+ "data-lightbox="roadtrip"><img src="" + galleryItems[i].img + "alt="" + galleryItems[i].alt + "
style="width:100%"></a></div>'
  document.getElementById("gallery").innerHTML += gallery;
}
function Sortiraj(slikaNaslovAlt) {
  return function (x, y) {
    return ((x[slikaNaslovAlt] === y[slikaNaslovAlt])? 0: ((x[slikaNaslovAlt] > y[slikaNaslovAlt])? 1:-1));
  };
}
function SortirajNaKlik() {
  const usluge = uslugeItems.sort(Sortiraj('slikaNaslovAlt'));
  generisiUslugu(usluge);
}
function filterFunction(value) {
  return age >= 18;
}
function filterOnClick () {
  const filter = document.getElementById('tbFilter');
  const key = filter.value.toLowerCase();
  const filtriraneUsluge = [];
  for (var i = 0; i<uslugeItems.length; i++) {
    if (uslugeItems[i].slikaNaslovAlt.toLowerCase().includes(key)) {
       filtriraneUsluge.push(uslugeItems[i]);
    }
  }
  if(filtriraneUsluge.length > 0) {
    generisiUslugu(filtriraneUsluge)
  } else {
    generisiUslugu()
  }
  if (\text{key } != 0)  {
    localStorage.setItem('usluga', key);
```

```
}
function resetujUsluge() {
  const filter = document.getElementById('tbFilter');
  if(filter.value < 1) {
     generisiUslugu()
}
function stranica() {
  if (/index/.test(window.location.href) || window.location.pathname ==='/web-programiranje2/') {
     $.ajax({
       url: 'data/slider.json',
       success: function (json) {
         generisiSlider(json);
    });
     $.ajax({
       url: 'data/pocetnaTekst.json',
       success: function (json) {
         generisiParagraf(json);
       }
    });
  } else if (/usluge/.test(window.location.href)) {
    //f-je za usluge page
    generisiUslugu();
  } else if (/kontakt/.test(window.location.href) || /kontakt1/.test(window.location.href)) {
    //f-je za kontakt page
     $.ajax({
       url: 'data/kontakt.json',
       success: function (json) {
         generisiKontakt(json);
    });
  else if (/gallery/.test(window.location.href)) {
    //f-je za kontakt page
     $.ajax({
       url: 'data/galery.json',
       success: function (json) {
         generisiGaleriju(json);
    });
  } else {
     //f-je za sve ostale (autor page)
     $.ajax({
       url: 'data/about.json',
       success: function (json) {
         generisiAbout(json);
    });
  }
```

```
stranica();
var da = 0;
var ne = 0;
function odgovorDa() {
  da++;
  alert(da + ": " + ne)
  var parent = document.getElementById("poll_block");
  var child = document.getElementById("poll");
  parent.removeChild(child)
}
function odgovorNe() {
  ne++;
  alert(da + ": " + ne)
  var parent = document.getElementById("poll_block");
  var child = document.getElementById("poll");
  parent.removeChild(child)
}
$.ajax({
  url: 'data/footer.json',
  success: function (json) {
    var footer = '<span>' + json.text + '<a href="" + json.link + " target="_blank"> ' + json.ime + '</a></
span><a href="" + json.url + '"> ' + json.imeLinka + '</a>'
    document.getElementById("footer").innerHTML += footer;
  }
});
$.ajax({
  url: 'data/desktopMenu.json',
  success: function (json) {
    generisiMeniDesktop(json);
    generisiMeniMobilni(json)
});
```

### 3.15 Skript.js

```
function openNav() {
  document.getElementById("myNav").style.height = "100%";
function closeNav() {
  document.getElementById("myNav").style.height = "0%";
}
function myFunction() {
  document.getElementById("myDropdown").classList.toggle("show");
}
window.onclick = function (event) {
if (!event.target.matches('.dropbtn')) {
  var dropdowns = document.getElementsByClassName("dropdown-content");
  var i;
  for (i = 0; i < dropdowns.length; i++) {
   var openDropdown = dropdowns[i];
   if (openDropdown.classList.contains('show')) {
    openDropdown.classList.remove('show');
  }
}
3.16 Slider.js
¡Query(document).ready(function ($) {
       var slideCount = $('#slider ul li').length;
       var slideWidth = $('#slider ul li').width();
       var slideHeight = $('#slider ul li').height();
       var sliderUlWidth = slideCount * slideWidth;
       $('#slider').css({ width: slideWidth, height: slideHeight });
       $('#slider ul').css({ width: sliderUlWidth, marginLeft: - slideWidth });
  $('#slider ul li:last-child').prependTo('#slider ul');
  function moveLeft() {
    $('#slider ul').animate({
      left: + slideWidth
    }, 200, function () {
      $('#slider ul li:last-child').prependTo('#slider ul');
      $('#slider ul').css('left', '');
    });
  };
  function moveRight() {
    $('#slider ul').animate({
      left: - slideWidth
```

```
}, 200, function () {
       $('#slider ul li:first-child').appendTo('#slider ul');
       $('#slider ul').css('left', '');
    });
  };
  $('a.control_prev').click(function() {
    moveLeft();
  });
  $('a.control_next').click(function() {
    moveRight();
  });
});
3.17 Validation.js
function val_sr() {
  var rega = /^[A-Z]{1}[a-z]{2,19}\s[A-Z]{1}[a-z]{3,29}$/;
  var reg = /^{[a-zA-Z0-9.!\#\%\%^*+/=?^_`\{|\}\sim-]+@[a-zA-Z0-9-]+(?:\.[a-zA-Z0-9-]+)^*\$/;}
  if (forma.tbime.value == "") {
    $.notify("Molimo da unesete Vaše ime i prezime");
    forma.tbime.focus();
    return false;
  }
  if (rega.test(forma.tbime.value) == false) {
    $.notify("Molimo da unesete Vaše ime i prezime ispravno");
    forma.tbime.focus();
    return false;
  if (forma.tbemail.value == "") {
    $.notify("Molimo da unesete Vašu email adresu");
    forma.tbemail.focus();
    return false;
  }
  if (reg.test(forma.tbemail.value) == false) {
    $.notify("Molimo da unesete Vašu email adresu ispravno");
    forma.tbemail.focus();
    return false;
  }
  if (forma.tbpitanje.value == "") {
    $.notify("Molimo da unesete Vaše pitanje");
    forma.tbpitanje.focus();
    return false;
  }
  return true;
}
```

### 3.18 main.css

```
* {
  font-family: "Source Sans Pro", sans-serif;
  color: #e6e6e6
}
body {
  background-color: #e6e6e6
#header {
  background-image: url(../img/cover.jpg);
  height: 100vh;
  background-size: cover
}
.dole {
  margin-top: 20px
.dropbtn {
  background-color: #3498DB;
  color: white;
  padding: 16px;
  font-size: 16px;
  border: none;
  cursor: pointer;
}
.dropbtn:hover, .dropbtn:focus {
  background-color: #2980B9;
}
.dropdown {
  position: relative;
  display: inline-block;
}
.dropdown-content {
  background-color: #f1f1f1;
  min-width: 160px;
  overflow: auto;
  box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);
  z-index: 1;
}
.dropdown-content a {
  color: black;
  padding: 12px 16px;
  text-decoration: none;
  display: block;
}
```

```
.dropdown a:hover {background-color: #ddd}
.show {display:block;}
.dole img,
.dole h5 {
  display: inline-block;
  color: #231f20
}
.dole .right {
  float: right
.dole .left {
  float: left
.dole .center {
  float: none;
  margin-left: 20px
.dole h5 {
  text-align: center;
  float: none;
  text-align: center;
  text-decoration: none;
  color: #e6e6e6;
  font-size: 12pt;
  font-family: 'Source Sans Pro', sans-serif;
  width: 10%;
  background-color: #231f20;
  border-radius: 8px;
  padding: 2px
.dole p {
  color: #231f20;
  text-align: justify
.dole #levop p {
  padding: 0 20px 0 35px
}
.dole #desnop p {
  padding: 0 55px 0 0
}
#dole ul li h5 {
  text-align: center;
  text-decoration: none;
```

```
color: #e6e6e6;
  font-size: 12pt;
  font-family: 'Source Sans Pro', sans-serif;
  width: 100px;
  background-color: #231f20;
  border-radius: 8px;
  padding: 2px
.slika1 {
  border: 5px solid #231f20;
  border-radius: 5px;
  margin-bottom: 20px
}
.slika1 img {
  width: 100%
#lanac {
  margin-bottom: 50px
#lanac img {
  width: 100%
}
.nazivu1,
.nazivu2,
.nazivu3 {
  position: absolute;
  z-index: 99;
  bottom: 65px;
  left: 145px
}
.opis {
  margin-top: 28%;
  font-size: 18px
}
body {
  background-repeat: no-repeat;
  background-size: cover
}
#btnposalji {
  color: #e6e6e6;
  background: #231f20;
  border: 1px solid #fff;
  width: 150px;
  height: 25px;
  border-radius: 8px;
```

```
transition-duration: 0.5s;
  font-family: 'Source Sans Pro', sans-serif
}
#btnposalji:hover,
#btnposalji:active {
  color: #231f20;
  background: #fff;
  -webkit-transition-duration: 0.5s;
  -msie-transition-duration: 0.5s;
  -moz-transition-duration: 0.5s;
  -o-transition-duration: 0.5s;
  transition-duration: 0.5s
}
#tbime,
#tbemail {
  width: 350px;
  height: 18px;
  border: 1px solid #fff;
  border-radius: 8px;
  color: black
}
#tbpitanje {
  max-width: 350px;
  width: 350px;
  height: 100px;
  border: 1px solid #fff;
  border-radius: 8px;
  margin-bottom: 20px;
  color: black
#tbpitanje {
  font-size: 18px;
  font-family: 'Source Sans Pro', sans-serif
}
#tbemail {
  margin-bottom: 20px;
  margin-top: 20px
}
#naslov2 {
  text-align: center
form,
.desno {
  margin-top: 50px
```

```
form p {
  margin-top: 20px;
  font-size: 16px
.desno p {
  font-size: 18px;
  padding-left: 20px;
  display: inline-block
}
.desno \ .row \ \{
  margin-bottom: 35px
}
#mapa {
  text-align: center
#mapa iframe {
  width: 100%
}
#levop h5,
#desnop h5 {
  display: none
div.message {
  color: #000 !important;
  text-align: center
}
.footer {
  box-shadow: -1px -2px 5px #88896B;
  text-align: center;
  margin-top: 25px
}
.phone {
  text-decoration: none;
  color: #e6e6e6
}
.phone:hover {
  text-decoration: none;
  color: #e6e6e6
}
@media screen and (max-width: 1199px) {
  .nazivu1,
  .nazivu2,
  .nazivu3 {
```

```
bottom: 55px;
    left: 115px
  }
  .nazivu1 img,
  .nazivu2 img,
  .nazivu3 img {
    width: 85%
  }
  .opis {
    margin-top: 24%
  .desno {
    width: 34.33% !important
}
@media screen and (max-width: 992px) {
  img.right,
  img.left,
  img.center {
    display: none
  .desno {
    width: 100% !important
  #levop h5,
  #desnop h5 {
    display: block;
    margin-top: 20px;
    width: 100%
  #levop p,
  #desnop p {
    padding: 20px !important
  #istorijat,
  #onama {
    display: none
  .nazivu1,
  .nazivu2,
  .nazivu3 {
    bottom: 60px;
    left: 170px
  }
  .nazivu1 img,
  .nazivu2 img,
  .nazivu3 img {
    width: 100%
  .opis {
    margin-top: 0;
    margin-bottom: 15%
```

```
form table {
    width: 100%;
    text-align: center
  }
  form table #tbime,
  form table #tbemail,
  form table #tbpitanje {
    width: 100%;
    max-width: 100%
  form table #tbime,
  form table #tbemail {
    height: 40px
  form p {
    text-align: center
  #btnposalji {
    width: 30%;
    height: 40px
  .desno img {
    display: block;
    text-align: center;
    transform: translateX(-50%);
    margin-left: 50%;
    margin-bottom: 20px
  }
}
@media screen and (max-width: 992px) and (-ms-high-contrast: active),
screen and (max-width: 992px) and (-ms-high-contrast: none) {
  .desno img {
    margin-left: 40%
}
@media screen and (max-width: 992px) {
  .desno {
    text-align: center
  }
  .desno p {
    display: block;
    padding: 0
}
@media screen and (max-width: 768px) {
  .nazivu1,
  .nazivu2,
  .nazivu3 {
    bottom: 28%;
```

```
left: 28%;
    top: 23%;
    right: 20%
  .nazivu1 img,
  .nazivu2 img,
  .nazivu3 img {
    width: 85%
}
@media screen and (max-width: 550px) {
  #btnposalji {
    width: 100%
  }
}
#slider {
  position: relative;
  overflow: hidden;
  transform: translateY(-50%);
  margin: 20% auto 0 auto;
  border-radius: 4px
}
#slider ul {
  position: relative;
  margin: 0;
  padding: 0;
  height: 200px;
  list-style: none
}
#slider ul li {
  position: relative;
  display: block;
  float: left;
  margin: 0;
  padding: 0;
  width: 500px;
  height: 230px;
  text-align: center;
  line-height: 300px
}
a.control_prev,
a.control_next {
  position: absolute;
  z-index: 999;
  display: block;
  margin: 4% 3%;
  width: auto;
  height: auto;
```

```
text-decoration: none;
  opacity: 0.8;
  cursor: pointer
a.control_prev:hover,
a.control_next:hover {
  opacity: 1;
  -webkit-transition: all 0.2s ease
}
a.control_prev {
  border-radius: 0 2px 2px 0;
  top: 40vh
}
a.control_next {
  top: 40vh;
  right: 0;
  border-radius: 2px 0 0 2px
}
.slider_option {
  position: relative;
  margin: 10px auto;
  width: 160px;
  font-size: 18px
}
#srafovi {
  text-align: center;
  z-index: 99999;
  margin-top: -95px
}
#srafovi img {
  margin: 20px
}
#srafovi img:hover {
  -webkit-transition-duration: 1.0s;
  -msie-transition-duration: 1.0s;
  -moz-transition-duration: 1.0s;
  -o-transition-duration: 1.0s;
  transition-duration: 1.0s
}
@media screen and (max-width: 992px) {
  #slider {
    margin: 150px auto 0 auto
}
```

```
@media screen and (max-width: 550px) {
  #slider {
     display: none
  a.control_prev,
  a.control\_next\ \{
     display: none
}
.navigation {
  float: right;
  margin-right: 10%
}
.navigation .lista1 {
  float: left
.navigation li {
  list-style: none;
  float: left;
  margin-right: 20px;
  margin-top: 30px
}
.navigation li a {
  position: relative;
  color: #e6e6e6;
  font-size: 12pt
}
.navigation li a:hover {
  text-decoration: none
}
.navigation li a:hover:before {
  visibility: visible;
  opacity: 1;
  transition: opacity 1s
}
.navigation li a:before {
  content: url(../img/sraf.png);
  position: absolute;
  align-items: center;
  margin-left: auto;
  margin-right: auto;
  left: 0;
  right: 11px;
  width: 5%;
  height: 35px;
  bottom: 0;
```

```
visibility: hidden;
  opacity: 0;
  transition: visibility 0s linear 0.5s, opacity 0.5s linear
}
.logo {
  display: inline-block
.dropdown {
  right: 0;
  top: 0
.dropbtn {
  margin-top: 30px;
  color: #e6e6e6;
  background: #231f20;
  border: 1px solid #fff;
  border-radius: 8px;
  transition-duration: 0.5s
}
.dropbtn:hover,
.dropbtn:focus {
  color: #231f20;
  cursor: pointer;
  -webkit-transition-duration: 0.5s;
  -msie-transition-duration: 0.5s;
  -moz-transition-duration: 0.5s;
  -o-transition-duration: 0.5s;
  transition-duration: 0.5s
}
.dropdown-content {
  display: none;
  position: absolute;
  min-width: 33px;
  overflow: auto;
  box-shadow: 0px 8px 16px 0px rgba(0, 0, 0, 0.2)
}
.dropdown-content a {
  text-decoration: none;
  display: block;
  text-align: center
.krug:hover,
.krug1:hover,
.krug2:hover {
  -webkit-transform: rotate(360deg);
  -msie-transform: rotate(360deg);
```

```
-moz-transform: rotate(360deg);
  -o-transform: rotate(360deg);
  transform: rotate(360deg)
}
.logo img {
  margin-top: 20px;
  margin-left: 100px;
  margin-bottom: 20px
}
#hamb,
#myNav {
  display: none
}
.baner {
  display: none
.about__image{
  width: 100%;
  border: 2px solid;
  border-radius: 25px;
}
@media screen and (max-width: 992px) {
  .navigation {
    display: none
  #hamb,
  #myNav {
    display: block
  .overlay {
    height: 0%;
    width: 100%;
    position: fixed;
    z-index: 999999999;
    top: 0;
    left: 0;
    background-color: rgba(35, 51, 55, 0.9);
    overflow-y: hidden;
    transition: 0.5s;
    text-transform: uppercase
  .overlay-content {
    position: relative;
    top: 25%;
    width: 100%;
    text-align: center;
    margin-top: 30px
```

```
.overlay a {
    font-family: sans-serif;
    padding: 8px;
    text-decoration: none;
    font-size: 36px;
    color: #f4f4f4;
    display: block;
    transition: 0.3s
  .overlay .closebtn {
    padding: 0;
    position: absolute;
    top: 20px;
    right: 45px;
    font-size: 60px
  #hamb {
    width: 50px;
    font-size: 20px;
    cursor: pointer;
    color: #f4f4f4;
    font-family: open_sanslight;
    float: right;
    margin: 22px 0 12px 30px;
    z-index: 99
  }
  #header {
    height: 485px
}
@media screen and (max-width: 992px) {
  .logo img {
    width: 30%;
    margin-left: 20px
  .contact {
    margin-top: 33px
}
@media screen and (max-width: 768px) {
  .logo img {
    width: 20%;
    margin-top: 25px;
    margin-left: 20px;
    margin-bottom: 0px
  #lanac {
    margin-bottom: 20px
}
```

```
@media screen and (max-width: 550px) {
  #header {
    height: 385px
  }
  #srafovi {
    width: 100%;
    margin-top: 20px
  .baner {
    margin-top: 110px;
    display: block;
    text-align: center
  .baner img {
    width: 70%
}
.footer {
  box-shadow: -1px -2px 5px #88896B;
  text-align: center;
  margin-top: 25px;
  background-color: black;
  opacity: 0.6
.footer span {
  color: white
```