# VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE

INTERNET TEHNOLOGIJE

# DOKUMENTACIJA AMSTERDAM

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### 1.UVOD

# 1.1. Korišćeni programski jezici

Za izradu sajta korišćeni su HTML4, CSS3, JavaScript i jQuery. Za izradu galerije korišćen je jQuery plug-in LightBox. Ceo sajt je napisan u programu Visual Studio Code.

# 1.2. Opis funkcionalnosti

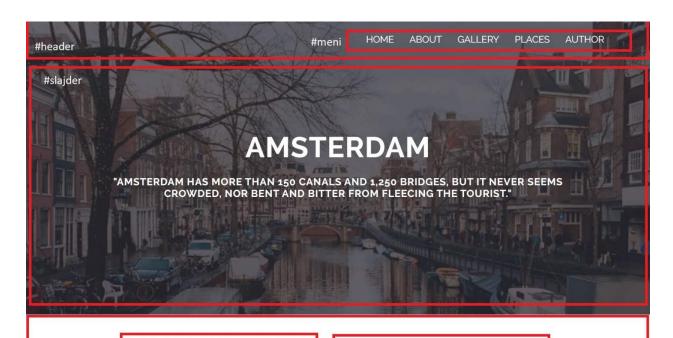
### Sajt ima sledeće:

- Header koji menja boju kada se skroluje na dole.
- Navigacioni meni koji je unet dinamički i njegovi linkovi imaju hover efekat urađen u jQuery-ju.
- Tekst ispod naslova koji se automatski menja.
- Deo koji sadrži tekst o Amsterdamu kojem su dinamički dodeljene klase.
- Galeriju za koju je korišćen jQuery plug-in.

- Delove sa slikama i tekstom o mestima koje treba posetiti. Svima je klasa dodeljena dinamički i klikom na dugme se prikazuje jos teksta što je urađeno sa metodom toggle.
- Forma sa validacijom urađenom kros JavaScript sa regularnim izrazima. Dropdown lista se dinamički renderuje. Klikom da dugme izlaze poruke ukoliko polje nije popunjeno ili je uneta pogrešna vrednost.
- Futer koji se unosi dinamički.

# 1.3. Template

Nije korišćen gotov template.



### ABOUT AMESTERDAM

AMSTERDAM'S NAME DERIVES FROM AMSTELREDAMME

.about1

Amsterdam is the capital and most populous city of the Netherlands, with a population of 866,737 within the city proper, 1,380.872 in the urban area, and 2,410,960 in the metropolitan area. Amsterdam is in the province of North Holland. Amsterdam is colloquially referred to as the "Venice of the North" due to its large number of canals which are a UNESCO World Heritage Site.

Amsterdam is one of the most popular tourist destinations in Europe, receiving more than 4.63 million international visitors annually, this is excluding the 16 million day-trippers visiting the city every year. The city is also well known for its nightlife and festival activity, It is also one of the world's most multicultural cities, with at least 177 nationalities represented.

.about1

#about

### **GALLERY**









#galerija

#### #mesta

### WHAT TO VISIT



#### VAN GOGH MUSEUM

dedicated to the works of Vincent van Gogh

The museum contains the largest collection of Van Gogh's paintings and drawings in the world. In 2017, the museum had 2.3 million visitors, and was the most visited museum in the Netherlands, and the 23rd most visited art museum in the world. In 2019, the Van Gogh Museum launched the Meet Vincent Van Gogh Experience, a technology-driven "immersive exhibition" on Van Gogh's life and works, which has toured globally.

READ MORE

.tekst

#### RIJKSMUSEUM

a Dutch national museum

The Rijksmuseum was founded in The Hague on 19 november 1798 and moved to Amsterdam in 1808, where it was first located in the Royal Palace and later in the Trippenhuis.



.mesto1



#### ANNE FRANK HOUSE

dedicated to Jewish wartime diarist Anne Frank

During World War II. Anne Frank hid from Nazi persecution with her family and four other people in hidden rooms at the rear of the 17th-century canal house, known as the Secret Annex (Dutch: Achterhuis). She did not survive the war but her wartime diary was published in 1947.

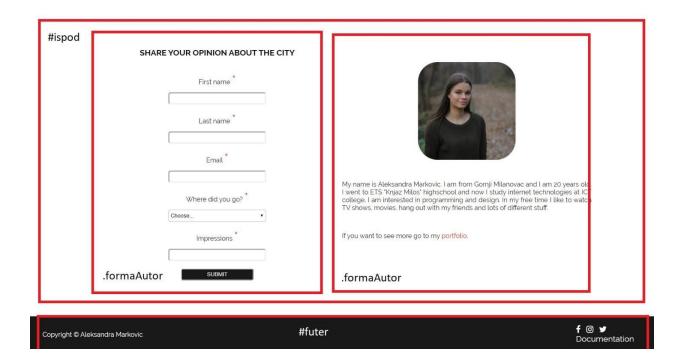
READ MORE

#### DAM SQUARE

Dam Square or Dam is a town square in Amsterdam, the capital of the Netherlands. Its notable buildings and frequent events make it one of the most well-known and important locations in the city and the country.







# 2. ORGANIZACIJA

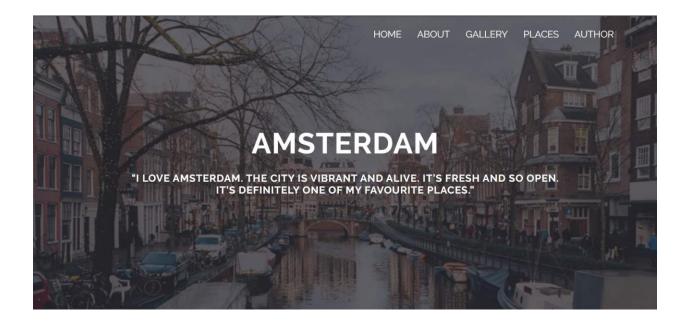
# 2.1. Organizaciona šema

Sajt je urađen kao single page i sve je dostupno na index strani.

# 2.2. Mapa sajta

### 2.3. Stranice

U nastavku ću dati print screen delova sajta.



Na ovom delu stranice se nalazi meni koji je unet dinamički pomoću createElement i appendChild. Tagovima a dodat je hover u jQuery-ju. Takođe header je fiksno pozicioniran i menja boju kada se skroluje na dole.

Tekst ispod naslova se automatski menja uz pomoć JS-a.

### ABOUT AMESTERDAM

AMSTERDAM'S NAME DERIVES FROM AMSTELREDAMME

Amsterdam is the capital and most populous city of the Netherlands, with a population of 866,737 within the city proper, 1,380.872 in the urban area, and 2,410,960 in the metropolitan area. Amsterdam is in the province of North Holland. Amsterdam is colloquially referred to as the "Venice of the North" due to its large number of canals which are a UNESCO World Heritage Site.

Amsterdam is one of the most popular tourist destinations in Europe, receiving more than 4.63 million international visitors annually, this is excluding the 16 million day-trippers visiting the city every year. The city is also well known for its nightlife and festival activity. It is also one of the world's most multicultural cities, with at least 177 nationalities represented.

Ovde se nalazi kratak tekst o amsterdamu. Deo je podeljen na dva dela naslov i tekst. Njima je klasa dinamički dodeljena.

HOME ABOUT GALLERY PLACES AUTHOR

### **GALLERY**









Na ovom delu stranice se nalazi galerija za koju je korišćen jQuery plug-in Lightbox.

HOME ABOUT GALLERY PLACES AUTHOR

### WHAT TO VISIT



#### **VAN GOGH MUSEUM**

dedicated to the works of Vincent van Gogh

The museum contains the largest collection of Van Gogh's paintings and drawings in the world. In 2017, the museum had 2.3 million visitors, and was the most visited museum in the Netherlands, and the 23rd most visited art museum in the world. In 2019, the Van Gogh Museum launched the Meet Vincent Van Gogh Experience, a technology-driven "immersive exhibition" on Van Gogh's life and works, which has toured globally.



HOME ABOUT GALLERY PLACES AUTHOR

#### **RIJKSMUSEUM**

a Dutch national museum

The Rijksmuseum was founded in The Hague on 19 november 1798 and moved to Amsterdam in 1808, where it was first located in the Royal Palace and later in the Trippenhuis.







#### ANNE FRANK HOUSE

dedicated to Jewish wartime diarist Anne Frank

During World War II, Anne Frank hid from Nazi persecution with her family and four other people in hidden rooms at the rear of the 17th-century canal house, known as the Secret Annex (Dutch: Achterhuis). She did not survive the war but her wartime diary was published in 1947.







U ovom delu stranice postoje tri ista dela kojima se dinamički dodeljuje klasa. Klasa je dodeljena divu, slici, naslovu, podnaslovu i tekstu. Klikom na dugme prikazuje se dodatan tekst i to je urađeno uz pomoć metoda toggle.

	HOME	ABOUT	GALLERY	PLACES	AUTHOR
SHARE YOUR OPINION ABOUT THE CITY					
First name *					
Last name *					
Email		Aleksandra Markovic. I am from Gornji Milanovac and I am 20 years ETS 'Knjaz Milos' highschool and now I study internet technologies at I. I am interested in programming and design. In my free time I like to lows, movies, hang out with my friends and lots of different stuff.			
Where did you go?	old. I went to ETS "KI ICT college. I am in				
Choose • Impressions	If you want to see mo	you want to see more go to my portfolio.			
SUBMIT					

Na ovom delu stranice nalazi se forma. Sva polja su required i ukoliko se ne unese ništa klikom na dugme se ispod polja ispisuje poruka da je polje obavezno.

Za polja ime, prezime i email su pisani regularni izrazi i ukoliko se unese neispravna vrednost, takođe klikom na dugme, ispisuje se poruka.

Dropdown lista unešena je dinamički.

Takođe ima deo o autoru sa slikom, tekstom i linkom do portfolia.



Na kraju postoji futer koji je unet dinamički kroz jQuery i metod html.

# 3. Kodovi

### 3.1. Index.html

```
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-</pre>
awesome/4.7.0/css/font-awesome.min.css"/>
        <link rel="shortcut icon" href="images/ikonica.ico" />
        <link rel="stylesheet" href="assets/css/style.min.css" type="text/css"/>
        <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/anima</pre>
te.css/3.7.0/animate.min.css"/>
        <link rel="stylesheet" href="assets/css/responsive.min.css" type="text/cs</pre>
s"/>
    </head>
    <body>
       <div id="header">
               <div id="meni">
               </div>
               <div id="meni2">
                   <i class="fa fa-bars"></i></i>
                   <div id="lista">
                   </div>
               </div>
        </div>
        <div id="slajder">
            <h1 data-aos="fade-right">Amsterdam</h1>
            <div id="menja">
                "Some tourists think Amsterdam is a city of si
n, but in truth, </br> it is a city of freedom. And in freedom, most people find
sin."
                "Amsterdam has more than 150 canals and 1,250 bridges, but it
never seems </br> crowded, nor bent and bitter from fleecing the tourist."
               "I love Amsterdam. The city is vibrant and alive. It's fresh a
nd so open.</br> It's definitely one of my favourite places."
               "Amsterdam lives and breathes creativity. One moment you walk
into a building </br> from the 17th century, and the next you find yourself in a
hub of creative start-up companies."
            </div>
       </div>
        <div id="about">
            <div>
               <h2>About Amesterdam</h2>
               Amsterdam's name derives from Amstelredamme
/p>
            </div>
            <div>
                Amsterdam is the capital and most populous city of the Netherl
ands, with a population of 866,737 within the city proper, 1,380,872 in the urban
area, and 2,410,960 in the metropolitan area. Amsterdam is in the province of No
```

rth Holland. Amsterdam is colloquially referred to as the "Venice of the North" d ue to its large number of canals which are a UNESCO World Heritage Site. Amsterdam is one of the most popular tourist destinations in E urope, receiving more than 4.63 million international visitors annually, this is excluding the 16 million daytrippers visiting the city every year. The city is also well known for its nightl ife and festival activity. It is also one of the world's most multicultural citie s, with at least 177 nationalities represented. </div> </div> <h2 id="naslovGalerija">Gallery</h2> <div id="galerija"> <a title="" href="images/slika1Velika.jpg"> <img src="images/slika1.jpg" alt="Amsterdam 1"/> </a> <a title="" href="images/slika2Velika.jpg"> <img src="images/slika2.jpg" alt="Amsterdam 2"/> </a> <a title="" href="images/slika3Velika.jpg"> <img src="images/slika3.jpg" alt="Amsterdam 3"/> </a> <a title="" href="images/slika4Velika.jpg"> <img src="images/slika4.jpg" alt="Amsterdam 4"/> </a> </div> <h2 id="places">What to visit</h2> <div id="mesta"> <div> <div> <img src="images/vangogh.jpg" alt="Van Gog"/> </div> <div> <h3>Van Gogh museum</h3> dedicated to the works of Vincent van Gogh The museum contains the largest collection of Van Gogh's p aintings and drawings in the world. In 2017, the museum had 2.3 million visitors, and was the most visited museum in the Netherlands, and the 23rd most visited ar t museum in the world. In 2019, the Van Gogh Museum launched the Meet Vincent Van Gogh Experience, a technologydriven "immersive exhibition" on Van Gogh's life and works, which has toured glob ally. The museum is situated at the Museumplein in Amsterdam-

The museum is situated at the Museumplein in Amsterdam-Zuid, on the Paulus Potterstraat 7, between the Stedelijk Museum and the Rijksmus eum, and consists of two buildings, the Rietveld building, designed by Gerrit Rie tveld, and the Kurokawa wing, designed by Kisho Kurokawa. The museum also feature

```
s notable artworks by Van Gogh's contemporaries in the Impressionist and post-
Impressionist movements and holds extensive exhibitions on various subjects from
19th Century art history.
                    <input type="button" name="readMore" class="readMore" value="</pre>
READ MORE" />
                </div>
            </div>
            <div>
               <div>
                    <img src="images/muzej3.jpg" alt="Van Gog"/>
               </div>
                <div>
                    <h3>Rijksmuseum</h3>
                    a Dutch national museum
                    The Rijksmuseum was founded in The Hague on 19 november 17
98 and moved to Amsterdam in 1808, where it was first located in the Royal Palace
and later in the Trippenhuis.
                    In 2013 and 2014, it was the most visited museum in the Ne
therlands with record numbers of 2.2 million and 2.47 million visitors. It is als
o the largest art museum in the country. The museum has on display 8,000 objects
of art and history, from their total collection of 1 million objects from the yea
rs 1200-
2000, among which are some masterpieces by Rembrandt, Frans Hals, and Johannes Ve
rmeer. The museum also has a small Asian collection, which is on display in the A
sian pavilion.
                   <input type="button" name="readMore" class="readMore" value="</pre>
READ MORE" />
                </div>
            </div>
            <div>
                <div>
                    <img src="images/annefrank.jpg" alt="Van Gog"/>
                </div>
               <div>
                    <h3>Anne Frank House</h3>
                    dedicated to Jewish wartime diarist Anne Frank
                    During World War II, Anne Frank hid from Nazi persecution
with her family and four other people in hidden rooms at the rear of the 17th-
century canal house, known as the Secret Annex (Dutch: Achterhuis). She did not s
urvive the war but her wartime diary was published in 1947. 
                    The museum opened on 3 May 1960. It preserves the hiding p
lace, has a permanent exhibition on the life and times of Anne Frank, and has an
exhibition space about all forms of persecution and discrimination. In 2013 and 2
014, the museum had 1.2 million visitors and was the 3rd most visited museum in t
he Netherlands, after the Rijksmuseum and Van Gogh Museum.
```

```
<input type="button" name="readMore" class="readMore" value="</pre>
READ MORE" />
               </div>
           </div>
           <div>
              <div>
                  <img src="images/dam.jpg" alt="Van Gog"/>
              <div>
                  <h3>Dam square</h3>
                  a town square in Amsterdam
                  >Dam Square or Dam is a town square in Amsterdam, the capit
al of the Netherlands. Its notable buildings and frequent events make it one of t
he most well-known and important locations in the city and the country.
                  Dam Square lies in the historical center of Amsterdam, app
roximately 750 metres (2,500 ft) south of the main transportation hub, Centraal S
tation, at the original location of the dam in the river Amstel. The Dam derives
its name from its original function: a dam on the Amstel River, hence also the na
me of the city. Built in approximately 1270, the dam formed the first connection
between the settlements on the sides of the river.
                  <input type="button" name="readMore" class="readMore" value="</pre>
READ MORE" />
               </div>
           </div>
       </div>
       <div id="ispod">
           <div>
               <h3>Share your opinion about the city</h3>
               <form action="" method="">
                  First name <span>*</span>
                      <input type="text" id="ime" name="ime" />
                              Last name <span>*</span>
                      <input type="text" id="prezime" name="prezime" />
```

```
Email <span>*</span>
                  <input type="email" id="email" name="email" />
                        >
                    Where did you go? <span>*</span>
                  Impressions <span>*</span>
                  <input type="text" id="utisci" name="utisci" />
                        <input type="button" name="submit" id="submit" va</pre>
lue="SUBMIT"/>
                    </form>
         </div>
         <div>
            <img src="images/ja.jpg" alt="Author" />
           My name is Aleksandra Markovic. I am from Gornji Milanovac and
I am 20 years old. I went to ETS "Knjaz Milos" highschool and now I study intern
et technologies at ICT college. I am interested in programming and design. In my
free time I like to watch TV shows, movies, hang out with my friends and lots of
different stuff.
```

# 3.2. Style.css

```
@import url(https://fonts.googleapis.com/css?family=Raleway:400,700);

*{
    margin: 0px;
    padding: 0px;
}

html {
    scroll-behavior: smooth;
}

body {
    font-family: Raleway;
}

#header {
    width: 100%;
    position: fixed;
    top: 0;
    left: 0;
```

```
padding: 2%;
    z-index: 1;
#meni {
   width: 50%;
   float: right;
#meni2 {
   display: none;
 ul {
    list-style-type: none;
 ul li {
   display: inline;
   margin-left: 5%;
#meni ul li a{
   text-decoration: none;
   color: #fff;
   text-transform: uppercase;
   font-size: 1.5vw;
    letter-spacing: 2%;
#slajder {
   width: 100%;
    min-height: 720px;
    background-image: url(images/overlay.png), url("../../images/Amsterdam-
2.jpg");
    background-size: cover;
    background-attachment: fixed;
    background-repeat: no-repeat;
    display: flex;
    justify-content: center;
    align-items: center;
    flex-direction: column;
   margin-bottom: 40px;
```

```
@keyframes bounceInLeft {
    from,
    60%,
    75%,
    90%,
    to {
      -webkit-animation-timing-function: cubic-bezier(0.215, 0.61, 0.355, 1);
      animation-timing-function: cubic-bezier(0.215, 0.61, 0.355, 1);
    0% {
      opacity: 0;
      -webkit-transform: translate3d(-3000px, 0, 0);
      transform: translate3d(-3000px, 0, 0);
    60% {
      opacity: 1;
      -webkit-transform: translate3d(25px, 0, 0);
      transform: translate3d(25px, 0, 0);
    75% {
      -webkit-transform: translate3d(-10px, 0, 0);
     transform: translate3d(-10px, 0, 0);
    90% {
      -webkit-transform: translate3d(5px, 0, 0);
      transform: translate3d(5px, 0, 0);
    to {
      -webkit-transform: translate3d(0, 0, 0);
      transform: translate3d(0, 0, 0);
#slajder h1{
    font-size: 70px;
   text-transform: uppercase;
    color: #fff;
   margin-bottom: 30px;
    letter-spacing: 2px;
    animation-name: bounceInLeft;
```

```
animation-duration: 2s;
    animation-timing-function: ease-out;
#menja p {
   font-size: 25px;
   color: #fff;
   text-transform: uppercase;
   margin-bottom: 15px;
   font-weight: bold;
    letter-spacing: 1px;
   text-align: center;
   display: none;
.prikazi {
    display: block;
#dugme {
   width: 11%;
   padding: 20px;
   color: #fff;
   font-weight: bold;
   background-color: #f32853;
    border-color: #f32853;
   font-size: 15px;
    letter-spacing: 2px;
   border-radius: 10%;
#about {
   width: 100%;
   display: flex;
   justify-content: center;
.about1{
    width: 30%;
h2{
   margin-top: 100px;
   font-size: 3.3vw;
```

```
text-transform: uppercase;
.about1 p{
   margin-top: 40px;
   font-size: 1.2vw;
.podnaslov {
   font-size: 1.5px;
   text-transform: uppercase;
   color: #545252;
   font-weight: bold;
#galerija {
   width: 100%;
   display: flex;
    justify-content: space-around;
   margin-top: 80px;
#galerija a{
   width: 22%;
#galerija a img{
   opacity: 1;
   width: 100%;
#galerija a img:hover{
   opacity: 0.5;
#naslovGalerija {
   margin-bottom: 30px;
   text-align: center;
   margin-top: 200px;
#mesta {
   width: 100%;
   margin-top: 100px;
#places{
```

```
text-align: center;
   margin-top: 200px;
.mesto1 {
   width: 90%;
   margin: 0px auto;
   display: flex;
   justify-content: space-between;
   margin-top: 120px;
.tekst {
   text-align: justify;
   margin-left: 8%;
.slikaMesta {
   text-align: center;
.slikaMesta img {
   border-radius: 50%;
.parni {
   flex-direction: row-reverse;
.parni .tekst{
   margin-left: 0%;
   margin-right: 8%;
.mesto1 h3 {
   font-size: 30px;
   text-transform: uppercase;
   margin-bottom: 8px;
.tekstIspod {
   color: #545252;
.mesto1 p {
```

```
margin-bottom: 25px;
    font-size: 18px;
.readMore {
   padding: 1.5%;
   border-radius: 40px;
    background-color: rgba(0, 0, 0, 0.9);
   color: #fff;
#ispod {
   width: 100%;
   display: flex;
   justify-content: center;
   margin-top: 200px;
#ispod h3 {
   font-size: 20px;
    text-transform: uppercase;
.formaAutor {
    width: 40%;
    text-align: center;
.formaAutor p {
   text-align: justify;
   margin-top: 50px;
.formaAutor p a{
   color: #ff0000;
    text-decoration: none;
.formaAutor img{
   border-radius: 20%;
   margin-top: 35px;
.formaAutor table {
   width: 100%;
```

```
text-align: center;
    margin-top: 30px;
.formaAutor table td{
    padding: 1%;
.formaAutor table td p{
    text-align: center;
.formaAutor input, select, textarea {
   width: 40%;
   height: 30px;
   border-radius: 5px;
#submit {
   width: 30%;
    background-color: rgba(0, 0, 0, 0.9);
    color: #fff;
.formaAutor table td p {
   color: #ff0000;
   margin-top: 5px;
.formaAutor table td span {
    color: #ff0000;
    font-size: 30px;
.scrollHeader {
   background-color: rgba(0, 0, 0, 0.9);
    /* background-color: #000; */
#futer {
   width: 100%;
   min-height: 90px;
   display: flex;
   justify-content: space-around;
   align-items: center;
```

```
background-color: rgba(0, 0, 0, 0.90);
   margin-top: 80px;
}

.futer1 {
   width: 50%;
}

.futer1 p{
   color: #fff;
   margin-left: 4%;
   font-size: 16px;
}

.futer1 ul {
    float: right;
}

.futer1 ul li a{
   color: #ffffff;
   text-decoration: none;
   font-size: 20px;
   text-align: left;
}
```

# 3.3. Resposive.css

```
@media screen and (max-width: 992px) {
    .about1 h2{
        margin-top: 100px;
        font-size: 30px;
        text-transform: uppercase;
}
.about1 p{
        margin-top: 40px;
        font-size: 15px;
}
.about1 {
        margin-left: 50px;
}
```

```
background-color: #000;
    #meni {
        float: left;
    #meni ul li{
        margin-right: 5%;
        margin-left: 0%;
    .formaAutor{
        width: 30%;
        margin-left: 10%;
    .formaAutor input, select{
        width: 100%;
@media screen and (max-width: 768px) {
    #slajder h1{
        font-size: 50px;
    .about1 {
        margin-left: 0px;
    #menja p{
        font-size: 18px;
    #galerija, .mesto1, #ispod {
        display: flex;
        flex-direction: column;
        align-items: center;
    #galerija a{
        margin-bottom: 30px;
        width: 50%;
    #galerija a img {
        width: 100%;
    .slikaMesta {
        width: 100%;
        margin-bottom: 50px;
    .tekst{
```

```
width: 80%;
.formaAutor{
    width: 80%;
    margin-bottom: 40px;
    margin-left: 0%;
.formaAutor input, select{
    width: 100%;
#naslovGalerija, #places {
    font-size: 30px;
#meni {
    display: none;
#meni2 {
    display: block;
    color: #ffffff;
    font-size: 20px;
    width: 100%;
    height: 100%;
#lista {
    width: 15%;
    height: 100%;
    margin-left: 10%;
    padding-bottom: 5%;
#lista ul{
    text-decoration: none;
    width: 100%;
    text-align: center;
#lista ul li{
    float: left;
    margin-bottom: 30px;
#lista ul li a{
    text-decoration: none;
    text-transform: uppercase;
    font-weight: bold;
    color: #ffffff ;
#about {
```

```
flex-direction: column;
        align-items: center;
    .about1 {
       width: 80%;
    .parni .tekst{
        order: 2;
    .parni .slikaMesta{
       order: 1;
@media screen and (max-width: 480px) {
    #menja p{
       font-size: 15px;
   #slajder h1 {
       font-size: 35px;
   #slajder {
       min-height: 500px;
    .futer1 p, .futer1 ul li a{
        font-size: 15px;
```

# 3.4. Main.js

```
<a href="https://www.facebook.com/beka.markovic99" target</a>
="_blank"><i class="fa fa-facebook"></i></a>
                    <a href="https://www.instagram.com/bekamarkoviic/?hl=sr"</pre>
 target=" blank"><i class="fa fa-instagram" ></i></a>
                    <a href="https://twitter.com/bekaa_markovic" target="_bl</pre>
ank"><i class="fa fa-twitter"></i></a>
                    <a href="#" target=" blank">Documentation</a>
                </div>
    $(".tekstToggle").hide();
    $(".readMore").click(function(){
        $(this).prev().slideToggle();
    })
    $(window).scroll(function(){
        if ($(this).scrollTop() > 80) {
            $("#header").addClass("scrollHeader");
        if ($(this).scrollTop() < 80) {</pre>
            $("#header").removeClass("scrollHeader");
    })
    $("#galerija a").simpleLightbox({
    });
    slideShow();
    $("#lista").hide();
    $(".fa-bars").click(function(){
        $('#lista').slideToggle();
    })
    $("#lista > ul > li").click(function(){
        $("#lista").slideToggle();
    })
    $("#mesta div:odd").addClass("parni");
    $("#meni ul li a").hover(function(){
        $(this).css("font-size", "1.7vw");
    })
})
```

```
window.onload = function(){
    document.getElementById("submit").addEventListener("click", proveri);
var nizLinkovi = ["Home", "About", "Gallery", "Places", "Author"];
var nizGde = ["#", "#about", "#naslovGalerija", "#places", "#ispod"];
var elementUl = document.createElement("ul"), elementLi, elementA;
document.getElementById("meni").appendChild(elementUl);
for (var i = 0; i < nizLinkovi.length; i++) {</pre>
    elementLi = document.createElement("li");
    elementA = document.createElement("a");
    elementA.href = nizGde[i];
    elementA.innerHTML = nizLinkovi[i];
    elementLi.appendChild(elementA);
    elementUl.appendChild(elementLi);
var nizLinkovi1 = ["Home", "About", "Gallery", "Places", "Author"];
var nizGde1 = ["#", "#about", "#naslovGalerija", "#places", "#ispod"];
var elementUl1 = document.createElement("ul"), elementLi1, elementA1;
document.getElementById("lista").appendChild(elementUl1);
for (var i = 0; i < nizLinkovi1.length; i++) {</pre>
    elementLi1 = document.createElement("li");
    elementA1 = document.createElement("a");
    elementA1.href = nizGde1[i];
    elementA1.innerHTML = nizLinkovi1[i];
    elementLi1.appendChild(elementA1);
    elementUl1.appendChild(elementLi1);
var mesta = document.getElementById("mesta").childNodes;
for(var i=0; i<mesta.length; i++){</pre>
        mesta[i].className = "mesto1";
var about = document.getElementById("about").childNodes;
```

```
for(var i=0; i<about.length; i++){</pre>
        about[i].className = "about1";
var slikeMesta = document.getElementsByClassName("mesto1");
for(var i=0; i<slikeMesta.length; i++){</pre>
    slikeMesta[i].getElementsByTagName("div")[0].className = "slikaMesta";
    slikeMesta[i].getElementsByTagName("div")[1].className = "tekst";
var tekst = document.getElementsByClassName("tekst");
for(var i=0; i<tekst.length; i++){</pre>
    tekst[i].getElementsByTagName("p")[0].className = "tekstIspod";
    tekst[i].getElementsByTagName("p")[2].className = "tekstToggle";
var nizMesta = ["Choose...", "Van Gogh Museum", "The Rijksmuseum", "Anne Frank Ho
use", "Dam Square"];
var ispis = "<select id='padajucaLista'>";
for(var i=0; i<nizMesta.length; i++){</pre>
    ispis += "<option>" + nizMesta[i] + "</option>";
ispis += "</select>";
document.getElementById("dropdown").innerHTML = ispis + "
var ispod = document.getElementById("ispod").childNodes;
for(var i=0; i<ispod.length; i++){</pre>
    ispod[i].className = "formaAutor";
function proveri(){
    var ime, prezime, lista, utisci, email;
    ime = document.getElementById("ime").value;
    prezime = document.getElementById("prezime").value;
    lista = document.getElementById("padajucaLista");
    utisci = document.getElementById("utisci").value;
    email = document.getElementById("email").value;
    var imeGreska, prezimeGreksa, listaGreska, utisciGreska, emailGreska;
    imeGreska = document.getElementById("imeGreska");
    prezimeGreska = document.getElementById("prezimeGreska");
    listaGreska = document.getElementById("listaGreska");
    utisciGreska = document.getElementById("utisciGreska");
    emailGreska = document.getElementById("emailGreska");
```

```
var reIme, rePrezime, reEmail;
reIme = /^[A-Z][a-z]{1,13}$/;
rePrezime = /^{(A-Z)[a-z]{1,30}\s?)+$/;}
reEmail = /^[a-z][a-z\d_\.\-]+\@[a-z\d]+(\.[a-z]{2,4})+$/;
if(ime == ""){
    imeGreska.innerHTML = "Please enter your name!";
else if(!reIme.test(ime)){
    imeGreska.innerHTML = "Name is not entered correctly!"
else {
   imeGreska.innerHTML = "";
if(prezime == ""){
    prezimeGreska.innerHTML = "Please enter your last name!";
else if(!rePrezime.test(prezime)){
    prezimeGreska.innerHTML = "Last name is not entered correctly!"
else {
    prezimeGreska.innerHTML = "";
if(email == ""){
    emailGreska.innerHTML = "Please enter your email!";
else if(!reEmail.test(email)){
    emailGreska.innerHTML = "Email is not entered correctly!"
else {
    emailGreska.innerHTML = "";
if(lista.selectedIndex == 0){
    listaGreska.innerHTML = "Please select a field!";
else {
    listaGreska.innerHTML = "";
if(utisci == ""){
   utisciGreska.innerHTML = "Please enter your immpresion!";
```

```
    else {
        utisciGreska.innerHTML = "";
    }
}

function slideShow(){
    var trenutni = $('#menja .prikazi');
    var sledeci = trenutni.next().length ? trenutni.next() : trenutni.parent().ch
ildren(':first');

    trenutni.hide().removeClass('prikazi');
    sledeci.fadeIn().addClass('prikazi');

    setTimeout(slideShow, 4000);
}
```