

# DOKUMENTACIJA

## 1. Uvod

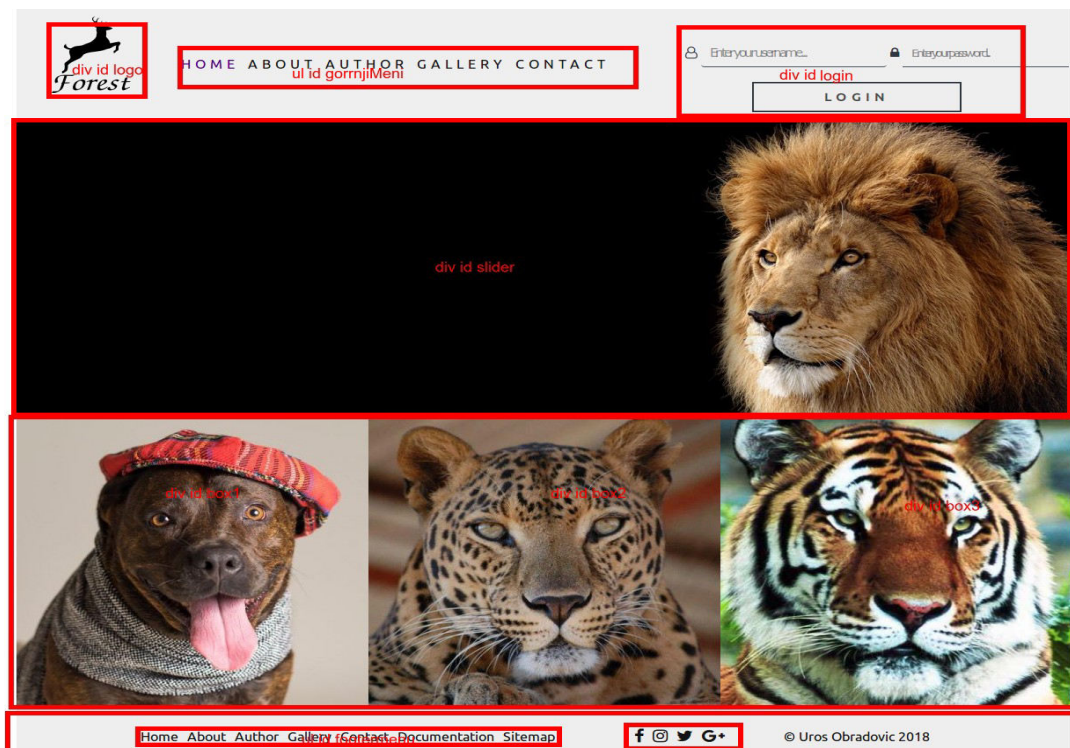
### 1.1 Korisceni programski jezici

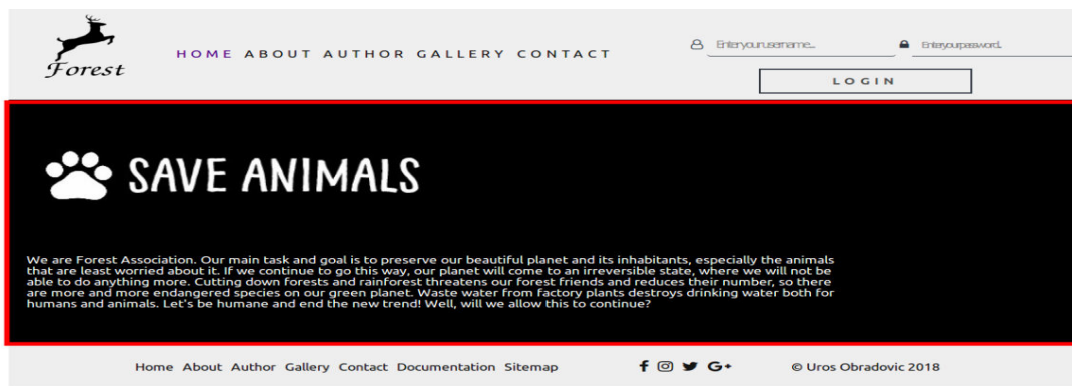
Na sajtu su korisceni HTML,CSS,JacaScript,JQuery.

### 1.2 Opis funkcionalnosti

Na pocetnoj HOME(index.html) strani nalazi se dinamicki ucitan meni koristeci Javascript i Ajax.Takodje,na index.html strani nalaze slajder i tri slike ispod slajdera na kojima je primenjena jquery animacija.Na kontakt strani nalazi se forma na kojoj su primenjeni regularni izrazi(paterni),sa ispisom svih gresaka ili tacno unetih podataka klikom na dugme.Citava galerija ucitana je preko Javascript i Ajax,i na svim slikama je primenjen vanillabox.

### 1.3 Template





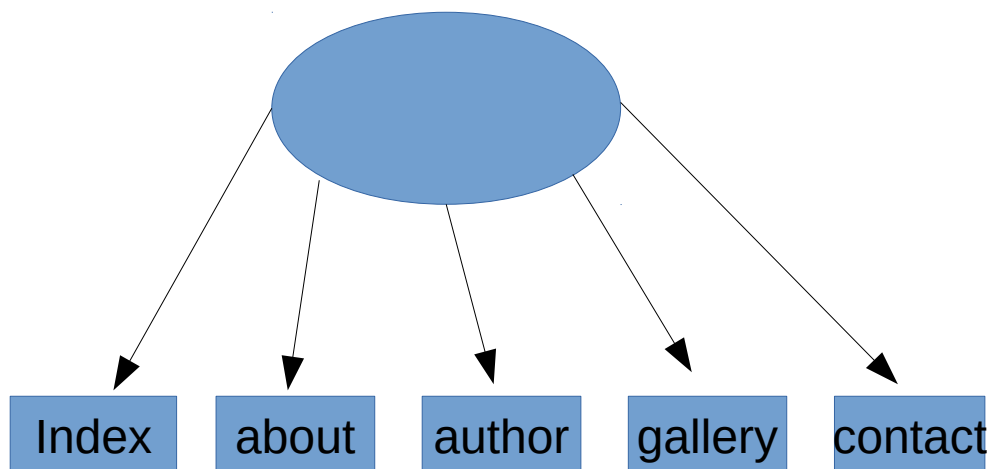
Na prvoj slici prikaza je struktura pocetne strane, na ostalim stranama se generise drugaciji sadrzaj.

## 1.4 Korisceni CSS

Nema tudjeg css koda.

## 2. Organizacija

### 2.1 Organizaciona sema



Sa svake strane se moze pristupiti drugoj strani.

### 2.2 Mapa sajta

```

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

```

<url>
  <loc>https://uros21.github.io</loc>
  <lastmod>2018-12-03</lastmod>
  <changefreq>weekly</changefreq>
  <priority>1</priority>
</url>

```

```

<url>
  <loc> https://uros21.github.io/index.html </loc>
  <lastmod> 2018-12-03</lastmod>
  <changefreq>monthly</changefreq>
  <priority>0.8</priority>
</url>

```

```

<url>
  <loc> https://uros21.github.io/contact.html </loc>
  <lastmod> 2018-12-03</lastmod>
  <changefreq>monthly </changefreq>
  <priority>0.8</priority>
</url>

```

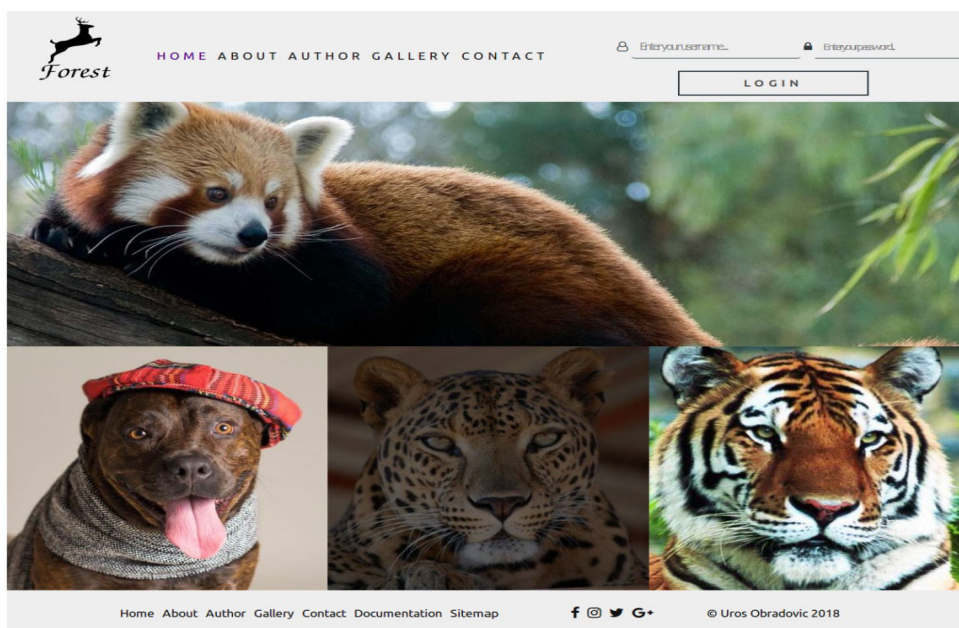
```

<url>
  <loc> https://uros21.github.io/about.html </loc>
  <lastmod>2018-12-03</lastmod>
  <changefreq>monthly</changefreq>
  <priority>0.8</priority>
</url>
</urlset>

```

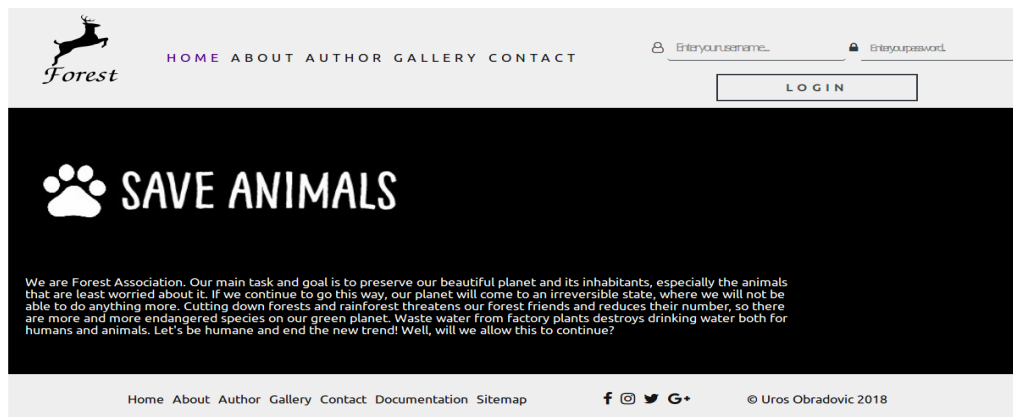
## 2.3 Slike strana I opisi funkcionalnosti

index.html



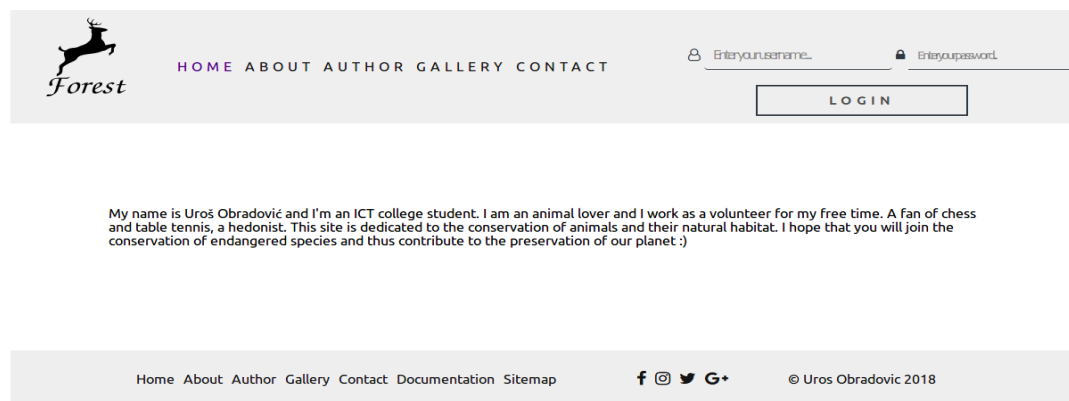
Na ovoj strani nalazi se slajder i slike sa primenjenim animacijama.

about.html



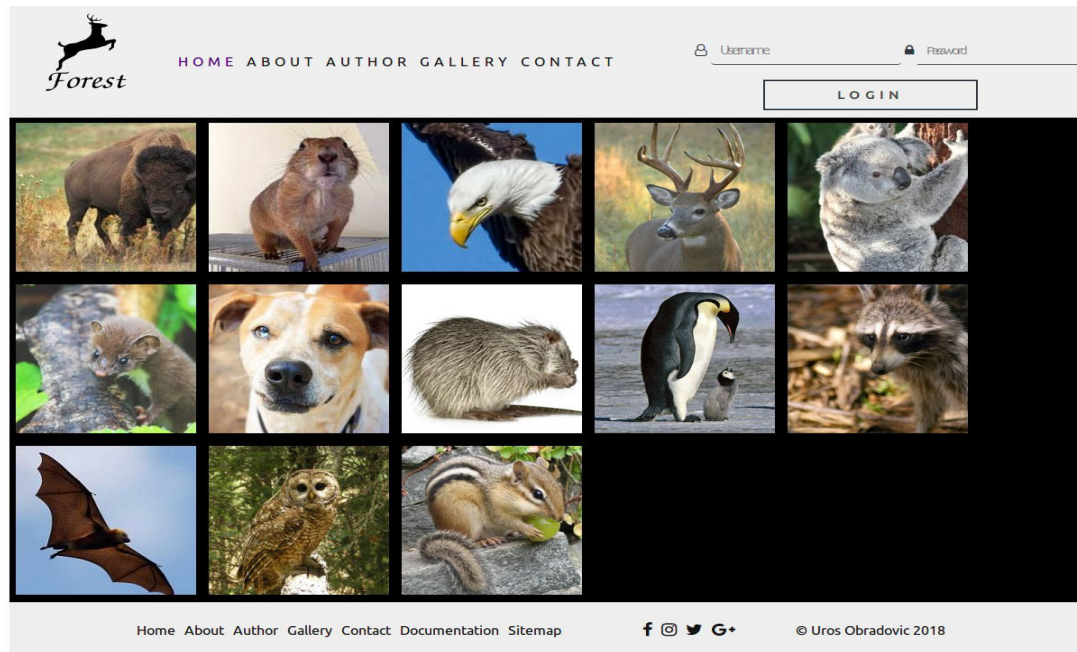
Informacije o organizaciji i svrsi samog sajta.

author.html



Informacije o autoru.

gallery.html



Galerija učitana pomoću Javascript-a i Ajax-a I vanillabox efektom.

contact.html

The screenshot shows the 'Forest' website's contact page. The header is identical to the gallery page, with the 'Forest' logo, navigation links, and login section. The main content area has a dark blue background and features a 'Contact' form. The form includes input fields for 'First Name' (placeholder: 'Your name..'), 'Last Name' (placeholder: 'Your last name..'), and 'E-Mail' (placeholder: 'Your email name..'). Below these is a larger text area with the placeholder 'Write something..'. A 'Subject' label is positioned to the left of the text area. At the bottom of the form is a 'Send' button. The footer is also identical to the gallery page, showing the secondary navigation menu, social media icons, and the copyright notice '© Uros Obradovic 2018'.

Kontakt forma sa primenjenim regularnim izrazima I ispisom svih gresaka I ispravno unetih podataka.

### 3.Kodovi

#### 3.1 Pocenta strana(index.html)

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

<head>
<title>Forest</title>
<!--META TAGS-->
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta charset="utf-8">
<meta name="description" content="Forest website">
<meta name="keywords" content="Forest...">
<meta name="author" content="Uros Obradovic">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<meta name="rights" content="Copyright by Uros Obradović@ 2018">
<link rel="shortcut icon" href="favicon.ico" type="image/gif" sizes="16x16">
<!--CSS-->
<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css">
<link rel="stylesheet" href="css/style.css">
</head>

<body>
<!-- HEADER -->
<div class="okvir">
<header>
<div id="logo">
<a href="index.html">

</a>
</div>
<nav>
<ul id="gornjiMeni">
<li>
<a href="index.html" class="active">Home</a>
</li>
<li>
<a href="about.html">About</a>
</li>
<li>
<a href="author.html">Author</a>
</li>
<li>
```

```
<a href="gallery.html">Gallery</a>
</li>
<li>
<a href="contact.html">Contact</a>
</li>
</ul>
</nav>
```

```
<div id="login">
<!-- <form id="login" action="#" method="POST"> -->
<i class="fa fa-user-o" id="userLogo" aria-hidden="true"></i>
<input type="text" name="username" id="username" placeholder="Enter your
username..." />
<i class="fa fa-lock" id="passwordLogo" aria-hidden="true"></i>
<input type="password" name="password" id="password" placeholder="Enter your
password..." />
<button id="loginBtn">Login</button>
</div>
<!--</form> -->
```

```
<div class="clear"></div>
```

```
</header>
</div>
<!-- END OF HEADER -->
<div class="okvir">
<section>
<div id="slider">
<ul class="slides">
<li class="slide slide1">

</li>
<li class="slide slide2">

</li>
<li class="slide slide3">

</li>
<li class="slide slide4">

</li>
<li class="slide slide5">

</li>
</ul>
</div>
```



```
</section>
<section>
<div id="box1">
<div id="box11">

</div>
</div>
<div id="box2"></div>
<div id="box3"></div>

</section>
<div class="clear"></div>

</div>
<div class="clear"></div>
<!-- FOOTER -->
<div class="okvir">
<footer>
<ul id="footer-menu">
<li>
<a href="index.html">Home</a>
</li>
<li>
<a href="about.html">About</a>
</li>
<li>
<a href="author.html">Author</a>
</li>
<li>
<a href="gallery.html">Gallery</a>
</li>
<li>
<a href="contact.html">Contact</a>
</li>
<li>
<a href="documentaion.pdf">Documentation</a>
</li>
<li>
<a href="sitemap.xml">Sitemap</a>
</li>
</ul>

<ul id="social">
<li>
<a href="https://www.facebook.com" target="_blank">
<i class="fa fa-facebook" aria-hidden="true"></i>
</a>
```



```

</li>
<li>
<a href="https://www.instagram.com" target="_blank">
<i class="fa fa-instagram" aria-hidden="true"></i>
</a>
</li>
<li>
<a href="https://www.twitter.com" target="_blank">
<i class="fa fa-twitter" aria-hidden="true"></i>
</a>
</li>
<li>
<a href="https://www.google-plus.com" target="_blank">
<i class="fa fa-google-plus" aria-hidden="true"></i>
</a>
</li>
</ul>

<p id="copyright"> &copy;
<a href="mailto:uros.obradovic.92.16@ict.edu.rs"> Uros Obradovic 2018</a>
</p>
</footer>
</div>
<!-- END OF FOOTER -->
<script src="https://code.jquery.com/jquery-3.3.1.min.js" integrity="sha256-
FggCb/KJQlLNfOu91ta32o/NMZxltwRo8QtmkMRdAu8="
crossorigin="anonymous"></script>
<script src="javascript/main.js"></script>
<script src="javascript/jquery.js"></script>
</body>

</html>

```

## 3.2 about.html

```

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

<head>
<title>Forest</title>
<!--META TAGS-->
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta charset="utf-8">
<meta name="description" content="Forest website">
<meta name="keywords" content="Forest...">

```

```
<meta name="author" content="Uros Obradovic">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<meta name="rights" content="Copyright by Uros Obradović@ 2018">
<link rel="shortcut icon" href="favicon.ico" type="image/gif" sizes="16x16">
<!--CSS-->
<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/font-
awesome/4.7.0/css/font-awesome.min.css">
<link rel="stylesheet" href="css/style.css">
</head>
```

```
<body>
```

```
<!-- HEADER -->
```

```
<div class="okvir">
```

```
<header>
```

```
<div id="logo">
```

```
<a href="index.html">
```

```

```

```
</a>
```

```
</div>
```

```
<nav>
```

```
<ul id="gornjiMeni">
```

```
<li>
```

```
<a href="index.html" class="active">Home</a>
```

```
</li>
```

```
<li>
```

```
<a href="about.html">About</a>
```

```
</li>
```

```
<li>
```

```
<a href="author.html">Author</a>
```

```
</li>
```

```
<li>
```

```
<a href="gallery.html">Gallery</a>
```

```
</li>
```

```
<li>
```

```
<a href="contact.html">Contact</a>
```

```
</li>
```

```
</ul>
```

```
</nav>
```

```
<div id="login">
```

```
<!-- <form id="login" action="#" method="POST"> -->
```

```
<i class="fa fa-user-o" id="userLogo" aria-hidden="true"></i>
```

```
<input type="text" name="username" id="username" placeholder="Enter your
username..." />
```

```
<i class="fa fa-lock" id="passwordLogo" aria-hidden="true"></i>
```

```
<input type="password" name="password" id="password" placeholder="Enter your
password..." />
```

```
<button id="loginBtn">Login</button>
<!--</form> -->
</div>
```

```
<div class="clear"></div>
```

```
</header>
```

```
</div>
```

```
<!-- END OF HEADER -->
```

```
<div class="okvir">
```

```
<section>
```

```
<div id="aboutslika">
```

```

```

```
</div>
```

```
<div id="abouttekst">
```

```
<p>
```

```
<font color="white">
```

We are Forest Association. Our main task and goal is to preserve our beautiful planet and its inhabitants, especially the animals that are least worried about it. If we continue to go this way, our planet will come to an irreversible state, where we will not be able to do anything more. Cutting down forests and rainforest threatens our forest friends and reduces their number, so there are more and more endangered species on our green planet. Waste water from factory plants destroys drinking water both for humans and animals. Let's be humane and end the new trend! Well, will we allow this to continue?

```
</font>
```

```
</p>
```

```
</div>
```

```
</section>
```

```
</div>
```

```
<!-- FOOTER -->
```

```
<div class="okvir">
```

```
<footer>
```

```
<ul id="footer-menu">
```

```
<li>
```

```
<a href="index.html">Home</a>
```

```
</li>
```

```
<li>
```

```
<a href="about.html">About</a>
```

```
</li>
<li>
<a href="author.html">Author</a>
</li>
<li>
<a href="gallery.html">Gallery</a>
</li>
<li>
<a href="contact.html">Contact</a>
</li>
<li>
<a href="documentaion.pdf">Documentation</a>
</li>
<li>
<a href="sitemap.xml">Sitemap</a>
</li>
</ul>

<ul id="social">
<li>
<a href="https://www.facebook.com" target="_blank">
<i class="fa fa-facebook" aria-hidden="true"></i>
</a>
</li>
<li>
<a href="https://www.instagram.com" target="_blank">
<i class="fa fa-instagram" aria-hidden="true"></i>
</a>
</li>
<li>
<a href="https://www.twitter.com" target="_blank">
<i class="fa fa-twitter" aria-hidden="true"></i>
</a>
</li>
<li>
<a href="https://www.google-plus.com" target="_blank">
<i class="fa fa-google-plus" aria-hidden="true"></i>
</a>
</li>
</ul>

<p id="copyright"> &copy;
<a href="mailto:uros.obradovic.92.16@ict.edu.rs"> Uros Obradovic 2018</a>
</p>
</footer>
</div>
<!-- END OF FOOTER -->
```

```

<script src="https://code.jquery.com/jquery-3.3.1.min.js" integrity="sha256-
FggCb/KJQlLNfOu91ta32o/NMZxltwRo8QtmkMRdAu8="
crossorigin="anonymous"></script>
<script src="javascript/main.js"></script>
<script src="javascript/jquery.js"></script>
</body>

</html>

```

### 3.3 author.html

```

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

<head>
<title>Forest</title>
<!--META TAGS-->
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta charset="utf-8">
<meta name="description" content="Forest website">
<meta name="keywords" content="Forest...">
<meta name="author" content="Uros Obradovic">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<meta name="rights" content="Copyright by Uros Obradović@ 2018">
<link rel="shortcut icon" href="favicon.ico" type="image/gif" sizes="16x16">
<!--CSS-->
<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/font-
awesome/4.7.0/css/font-awesome.min.css">
<link rel="stylesheet" href="css/style.css">
</head>

<body>
<!-- HEADER -->
<div class="okvir">
<header>

<div id="logo">
<a href="index.html">

</a>
</div>
<nav>
<ul id="gornjiMeni">
<li>
<a href="index.html" class="active">Home</a>

```

```
</li>
<li>
<a href="about.html">About</a>
</li>
<li>
<a href="author.html">Author</a>
</li>
<li>
<a href="gallery.html">Gallery</a>
</li>
<li>
<a href="contact.html">Contact</a>
</li>
</ul>
</nav>
<div id="login">
<!-- <form id="login" action="#" method="POST"> -->
<i class="fa fa-user-o" id="userLogo" aria-hidden="true"></i>
<input type="text" name="username" id="username" placeholder="Enter your
username..." />
<i class="fa fa-lock" id="passwordLogo" aria-hidden="true"></i>
<input type="password" name="password" id="password" placeholder="Enter your
password..." />
<button id="loginBtn">Login</button>
<!--</form> -->
</div>
```

```
<div class="clear"></div>
```

```
</header>
</div>
<!-- END OF HEADER -->
<div class="okvir">
```

```
<div id="autor">
<div id="tekst">
```

My name is Uroš Obradović and I'm an ICT college student. I am an animal lover and I work as a volunteer for my free time.

A fan of chess and table tennis, a hedonist. This site is dedicated to the conservation of animals and their natural habitat. I hope that you will join the conservation of endangered species and thus contribute to the preservation of our planet :)

```
</div>
```

```
</div>
```

```
</div>
<!-- FOOTER -->
<div class="okvir">
<footer>
<ul id="footer-menu">
<li>
<a href="index.html">Home</a>
</li>
<li>
<a href="about.html">About</a>
</li>
<li>
<a href="author.html">Author</a>
</li>
<li>
<a href="gallery.html">Gallery</a>
</li>
<li>
<a href="contact.html">Contact</a>
</li>
<li>
<a href="documentaion.pdf">Documentation</a>
</li>
<li>
<a href="sitemap.xml">Sitemap</a>
</li>
</ul>

<ul id="social">
<li>
<a href="https://www.facebook.com" target="_blank">
<i class="fa fa-facebook" aria-hidden="true"></i>
</a>
</li>
<li>
<a href="https://www.instagram.com" target="_blank">
<i class="fa fa-instagram" aria-hidden="true"></i>
</a>
</li>
<li>
<a href="https://www.twitter.com" target="_blank">
<i class="fa fa-twitter" aria-hidden="true"></i>
</a>
</li>
```



```

<li>
<a href="https://www.google-plus.com" target="_blank">
<i class="fa fa-google-plus" aria-hidden="true"></i>
</a>
</li>
</ul>

<p id="copyright"> &copy;
<a href="mailto:uros.obradovic.92.16@ict.edu.rs"> Uros Obradovic 2018</a>
</p>
</footer>
</div>
<!-- END OF FOOTER -->
<script src="https://code.jquery.com/jquery-3.3.1.min.js" integrity="sha256-
FgpCb/KJQlLNfOu91ta32o/NMZxltwRo8QtmkMRdAu8="
crossorigin="anonymous"></script>
<script src="javascript/main.js"></script>
<script src="javascript/jquery.js"></script>
</body>

</html>

```

### 3.4 gallery.html

```

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

<head>
<title>Forest</title>
<!--META TAGS-->
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta charset="utf-8">
<meta name="description" content="Forest website">
<meta name="keywords" content="Forest...">
<meta name="author" content="Uros Obradovic">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<meta name="rights" content="Copyright by Uros Obradović@ 2018">
<link rel="shortcut icon" href="favicon.ico" type="image/gif" sizes="16x16">
<!--CSS-->
<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/font-
awesome/4.7.0/css/font-awesome.min.css">
<link rel="stylesheet" href="css/style.css">
</head>

<body>

```

```
<!-- HEADER -->
<div class="okvir">
<header>

<div id="logo">
<a href="index.html">

</a>
</div>
<nav>
<ul id="gornjiMeni">
<li>
<a href="index.html" class="active">Home</a>
</li>
<li>
<a href="about.html">B</a>
</li>
<li>
<a href="author.html">Author</a>
</li>
<li>
<a href="gallery.html">Gallery</a>
</li>
<li>
<a href="contact.html">Contact</a>
</li>
</ul>
</nav>
<div id="login">
<!-- <form id="login" action="#" method="POST"> -->
<i class="fa fa-user-o" id="userLogo" aria-hidden="true"></i>
<input type="text" name="username" id="username" placeholder="Username" />
<i class="fa fa-lock" id="passwordLogo" aria-hidden="true"></i>
<input type="password" name="password" id="password" placeholder="Password" />
<button id="loginBtn">Login</button>
<!--</form> -->
</div>

<div class="clear"></div>

</header>
</div>
<!-- END OF HEADER -->
<div class="okvir">
<div id="galerija">
```

```
</div>
</div>
<div class="clear"></div>
<!-- FOOTER -->
<div class="okvir">
<footer>
<ul id="footer-menu">
<li>
<a href="index.html">Home</a>
</li>
<li>
<a href="about.html">About</a>
</li>
<li>
<a href="author.html">Author</a>
</li>
<li>
<a href="gallery.html">Gallery</a>
</li>
<li>
<a href="contact.html">Contact</a>
</li>
<li>
<a href="documentaion.pdf">Documentation</a>
</li>
<li>
<a href="sitemap.xml">Sitemap</a>
</li>
</ul>

<ul id="social">
<li>
<a href="https://www.facebook.com" target="_blank">
<i class="fa fa-facebook" aria-hidden="true"></i>
</a>
</li>
<li>
<a href="https://www.instagram.com" target="_blank">
<i class="fa fa-instagram" aria-hidden="true"></i>
</a>
</li>
<li>
<a href="https://www.twitter.com" target="_blank">
```

```

<i class="fa fa-twitter" aria-hidden="true"></i>
</a>
</li>
<li>
<a href="https://www.google-plus.com" target="_blank">
<i class="fa fa-google-plus" aria-hidden="true"></i>
</a>
</li>
</ul>

<p id="copyright"> &copy;
<a href="mailto:uros.obradovic.92.16@ict.edu.rs"> Uros Obradovic 2018</a>
</p>
</footer>
</div>
<!-- END OF FOOTER -->
<script src="https://code.jquery.com/jquery-3.3.1.min.js" integrity="sha256-
FgpCb/KJQlLNfOu91ta32o/NMZxltwRo8QtmkMRdAu8="
crossorigin="anonymous"></script>
<script src="javascript/main.js"></script>
<script src="javascript/jquery.js"></script>
<script src="javascript/galerija.js"></script>
</body>

</html>

```

### 3.5 contact.html

```

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

<head>
<title>Forest</title>
<!--META TAGS-->
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta charset="utf-8">
<meta name="description" content="Forest website">
<meta name="keywords" content="Forest...">
<meta name="author" content="Uros Obradovic">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<meta name="rights" content="Copyright by Uros Obradović@ 2018">
<link rel="shortcut icon" href="favicon.ico" type="image/gif" sizes="16x16">
<!--CSS-->
<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/font-
awesome/4.7.0/css/font-awesome.min.css">
<link rel="stylesheet" href="css/style.css">

```

```
</head>

<body>
<!-- HEADER -->
<div class="okvir">
<header>

<div id="logo">
<a href="index.html">

</a>
</div>
<nav>
<ul id="gornjiMeni">
<li>
<a href="index.html" class="active">Home</a>
</li>
<li>
<a href="about.html">About</a>
</li>
<li>
<a href="author.html">Author</a>
</li>
<li>
<a href="gallery.html">Gallery</a>
</li>
<li>
<a href="contact.html">Contact</a>
</li>
</ul>
</nav>
<div id="login">
<!-- <form id="login" action="#" method="POST"> -->
<i class="fa fa-user-o" id="userLogo" aria-hidden="true"></i>
<input type="text" name="username" id="username" placeholder="Enter your
username..." />
<i class="fa fa-lock" id="passwordLogo" aria-hidden="true"></i>
<input type="password" name="password" id="password" placeholder="Enter your
password..." />
<button id="loginBtn">Login</button>
<!--</form> -->
</div>

<div class="clear"></div>

</header>
</div>
```

```
<!-- END OF HEADER -->
<div class="okvir">
<div id="contact-form">

<div class="contact-form-holder">
<h1>Contact</h1>
<div class="nameDiv">
<label for="fname">First Name</label>
<input type="text" id="fname" name="firstname" placeholder="Your name.." />
<span id="spanName"></span>
</div>
<div class="lastNameDiv">
<label for="lname">Last Name</label>
<input type="text" id="lname" name="lastname" placeholder="Your last name.." />
<span id="spanLast"></span>
</div>
<div class="emailDiv">
<label for="subject">E-Mail</label>
<input type="text" id="email" name="lastname" placeholder="Your email
name.." />
<span id="spanEmail"></span>
</div>
<div class="subjectDiv">
<label for="subject">Subject</label>
<textarea id="subject" name="subject" placeholder="Write
something.."></textarea>
<span id="spanSubject"></span>
</div>

<input id="send" type="submit" value="Send" />
</div>
<!-- <div class="contact-info">
Lorem ipsum dolor sit amet consectetur adipisicing elit. Alias itaque quia
pariatur, placeat eos minima, excepturi adipisci aliquid rem odio nostrum
doloremque quae vel culpa voluptatibus blanditiis suscipit facilis.
Lorem ipsum dolor, sit amet consectetur adipisicing elit. Soluta ad voluptate
praesentium animi. Delectus quasi, minima corrupti magni placeat quidem cum
nisi officiis molestias voluptatum, sunt molestiae distinctio repellat
suscipit?
Lorem ipsum, dolor sit amet consectetur adipisicing elit. Iste minus quos in
reprehenderit illum fugit eos quo nihil, veritatis eveniet officia preferendis
sunt nesciunt. Animi quidem beatae cumque sapiente veritatis?
Lorem ipsum dolor sit amet consectetur adipisicing elit. Corrupti
exercitationem minima ipsam dolores dolore maxime quis! Consequatur aspernatur
nobis ratione, iste voluptas beatae facilis ipsam tempore assumenda pariatur,
praesentium possimus.
</div> -->
```

```
<div id="ispis">
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<!-- FOOTER -->
```

```
<div class="okvir">
```

```
<footer>
```

```
<ul id="footer-menu">
```

```
<li>
```

```
<a href="index.html">Home</a>
```

```
</li>
```

```
<li>
```

```
<a href="about.html">About</a>
```

```
</li>
```

```
<li>
```

```
<a href="author.html">Author</a>
```

```
</li>
```

```
<li>
```

```
<a href="gallery.html">Gallery</a>
```

```
</li>
```

```
<li>
```

```
<a href="contact.html">Contact</a>
```

```
</li>
```

```
<li>
```

```
<a href="documentaion.pdf">Documentation</a>
```

```
</li>
```

```
<li>
```

```
<a href="sitemap.xml">Sitemap</a>
```

```
</li>
```

```
</ul>
```

```
<ul id="social">
```

```
<li>
```

```
<a href="https://www.facebook.com" target="_blank">
```

```
<i class="fa fa-facebook" aria-hidden="true"></i>
```

```
</a>
```

```
</li>
```

```
<li>
```



```

<a href="https://www.instagram.com" target="_blank">
<i class="fa fa-instagram" aria-hidden="true"></i>
</a>
</li>
<li>
<a href="https://www.twitter.com" target="_blank">
<i class="fa fa-twitter" aria-hidden="true"></i>
</a>
</li>
<li>
<a href="https://www.google-plus.com" target="_blank">
<i class="fa fa-google-plus" aria-hidden="true"></i>
</a>
</li>
</ul>

<p id="copyright"> &copy;
<a href="mailto:uros.obradovic.92.16@ict.edu.rs"> Uros Obradovic 2018</a>
</p>
</footer>
</div>
<!-- END OF FOOTER -->

<script src="javascript/main.js"></script>

<script src="javascript/contact.js"></script>
</body>

</html>

```

## 3.6 style.css

```

@import url('https://fonts.googleapis.com/css?family=Ubuntu');
* {
margin: 0;
padding: 0;
}

.okvir {
width: 1200px;
margin: 0 auto;
}

ul {
list-style-type: none;
}

```

```
a {
text-decoration: none;
color: inherit;
}

.clear {
clear: both;
}

body {
font-family: 'Ubuntu', sans-serif;
}

/* HEADER */

header {
width: 100%;
height: 150px;
background: #EEEE;
}

header #logo {
width: 10%;
height: 150px;
float: left;
}

#logoImg {
margin: 10px 0px 0px 40px;
}

nav {
width: 51%;
height: 150px;
float: left;
line-height: 150px;
text-align: center;
}

nav ul li {
display: inline-block;
padding-right: 10px;
font-size: 16px;
text-transform: uppercase;
letter-spacing: 5px;
}
```

```
nav ul li a {  
color: #141414;  
}
```

```
nav ul li:first-child {  
padding-left: 20px;  
}
```

```
nav ul li a:hover {  
transition: .2s linear;  
color: orangered;  
}
```

```
.active {  
color: indigo;  
}
```

```
#login {  
width: 440px;  
height: 150px;  
float: right;  
}
```

```
#userLogo,  
#passwordLogo {  
color: #303841;  
}
```

```
#login input[type="text"],  
input[type="password"] {  
padding: 10px;  
background: transparent;  
border: none;  
border-bottom: 1px solid #303841;  
margin-top: 40px;  
letter-spacing: -3px;  
}
```

```
#loginBtn {  
background: #EEEEEE;  
margin-left: 76px;  
margin-top: 10px;  
padding: 10px 80px;  
border: 2px solid #303841;  
letter-spacing: 5px;  
text-transform: uppercase;
```

```
font-weight: bold;
}

#loginBtn:hover {
transition: .2s linear;
background: orangered;
color: #EEEEEE;
border: 2px solid #EEEEEE;
}

/* SECTION */

section {
width: 100%;
height: 400px;
background: #000000;
;
}

/* section:first-child {
background: #D72323;
} */

section .liga {
background: purple;
width: 400px;
height: 400px;
}

/* CONTACT */

#contact-form {
/* width: 100%; */
min-height: 800px;
background-color: rgb(10, 52, 95);
display: flex;
flex-direction: column;
justify-content: center;
}

.contact-form-holder {
margin-left: 300px;
}

.contact-form-holder h1 {
text-align: center;
padding-right: 480px;
```

```
color: white;
padding-bottom: 20px;
}
```

```
input[type=text],
select,
textarea {
width: 48%;
padding: 5px;
border: 1px solid #ccc;
border-radius: 4px;
box-sizing: border-box;
margin-top: 6px;
margin-bottom: 10px;
font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
}
```

```
textarea {
min-width: 440px;
margin-left: 25px;
max-width: 440px;
padding: 20px;
font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
}
```

```
#email {
margin-left: 30px;
}
```

```
.contact-info {
width: 300px;
height: 400px;
background-color: indigo;
color: chartreuse;
float: right;
}
```

```
#spanName,
#spanLast,
#spanEmail,
#spanSubject {
color: red;
padding-left: 20px;
}
```

```
input[type=submit] {
background-color: #eee;
```

```
color: black;
padding: 20px 40px;
border: none;
border-radius: 4px;
cursor: pointer;
margin-top: 30px;
transition: .2s linear;
}

input[type=submit]:hover {
color: white;
}

input[type=submit]:hover {
background-color: orangered;
}

label {
color: white;
padding-right: 20px;
}

/* FOOTER */

footer {
width: 100%;
height: 75px;
background: #EEEEEE;
line-height: 75px;
display: flex;
justify-content: center;
}

footer ul li {
float: left;
padding-left: 10px;
}

footer ul li a {
color: #141414;
transition: .2s linear;
}

footer ul li a:hover {
color: orangered;
}
```

```
footer #social {  
width: 15%;  
float: left;  
padding-left: 80px;  
}
```

```
footer #social i {  
font-size: 20px;  
}
```

```
#copyright {  
float: right;  
padding-right: 30px;  
}
```

```
#copyright a {  
color: #141414;  
}
```

```
#box1 {  
width: 400px;  
height: 400px;  
background: url("../images/pas1.jpg");  
float: left;  
}
```

```
#box2 {  
width: 400px;  
height: 400px;  
background: url("../images/tigar1.jpg");  
;  
float: right;  
}
```

```
#box3 {  
width: 400px;  
height: 400px;  
background: url("../images/jaguar.jpg");  
float: right;  
}
```

```
#box11 {  
margin: 30px 30px;  
background: black;  
}
```

```
#slider {
```



```
width: 100%;  
height: 400px;  
overflow: hidden;  
}
```

```
#slider .slides {  
display: block;  
width: 6000px;  
height: 400px;  
margin: 0;  
padding: 0;  
}
```

```
#slider .slide {  
float: left;  
list-style-type: none;  
width: 1200px;  
height: 400px;  
}
```

```
.textred {  
color: red;  
}
```

```
#galerija {  
width: 100%;  
background: black;  
display: inline-block;  
min-height: 600px;  
}
```

```
#galerija img {  
display: inline-block;  
margin: 7px;  
}
```

```
#galerija ul {  
width: 100px;  
}
```

```
#autor {  
width: 100%;  
height: 300px;  
}
```

```
#tekst {  
width: 1000px;
```

```
height: 300px;
padding: 110px;
background: white;
}
```

```
#aboutslika {
float: left;
}
```

```
#abouttekst {
width: 900px;
height: 120px;
float: left;
background: black;
margin-left: 20px;
}
```

### 3.7 Json(galerija.json)

```
[
{

"slika":"../images/bizon.jpg",
"alt":"bizon"
},

{

"slika":"../images/dabar.jpg",
"alt":"dabar"
},

{

"slika":"../images/eagle.jpg",
"alt":"orao"
},

{

"slika":"../images/jelen.png",
"alt":"jelen"
},

{
```

```
"slika": "../images/koala.jpg",  
"alt": "koala"  
},  
  
{  
  
"slika": "../images/lasica.jpg",  
"alt": "lasica"  
},  
  
{  
  
"slika": "../images/pas.jpg",  
"alt": "pas"  
},  
  
{  
  
"slika": "../images/peta.jpg",  
"alt": "peta"  
},  
  
{  
  
"slika": "../images/pingvin.jpg",  
"alt": "pingvin"  
},  
  
{  
  
"slika": "../images/rakun.jpg",  
"alt": "rakun"  
},  
  
{  
  
"slika": "../images/sis-mis.jpg",  
"alt": "sis-mis"  
},  
  
{  
  
"slika": "../images/sova.png",  
"alt": "sova"  
},  
  
{
```

```

"slika":"../images/veverica.jpg",
"alt":"veverica"
}

]

```

### 3.8 Json(gornjimeni.json)

```

[
{
"link":"index.html",
"naziv":"Home",
"klasa":"active"
},
{
"link":"about.html",
"naziv":"About"
},
{
"link":"author.html",
"naziv":"Author"
},
{
"link":"gallery.html",
"naziv":"Gallery"
},
{
"link":"contact.html",
"naziv":"Contact"
}
]

```

### 3.9 Javascript(contact.js)

```

window.onload = function () {
document.querySelector("#send").addEventListener("click", provera);
}

```

```

function provera() {
var firstName, lastName, eMail, subject, refirstName, relastName, reemail;

firstName = document.getElementById("fname");
lastName = document.getElementById("lname");
eMail = document.getElementById("email");
subject = document.getElementById("subject");
var spanFirstName, spanLastName, spanEmail, spanSubject;
spanFirstName = document.getElementById("spanName");
spanLastName = document.getElementById("spanLast");
spanEmail = document.getElementById("spanEmail");
spanSubject = document.getElementById("spanSubject");


refirstName = /^[A-ZČĆŠĐŽ][a-zčćšđž]{2,9}$/;
relastName = /^[A-ZČĆŠĐŽ][a-zčćšđž]{2,9}$/;
reemail = /^[a-zšđžćč]{4,}(\.)?[a-zšđžćč]{4,}([0-9]{0,5})?\@((gmail)|(outlook)|
(msn)|(live)|(hotmail)|(yahoo)|\w)\.com$/

var nizGreske, nizPodaci;

nizGreske = new Array();
nizPodaci = new Array();

if (!refirstName.test(firstName.value)) {
spanFirstName.classList.add("textred");
spanFirstName.textContent = "Invalid Firstname";
} else {
nizPodaci.push("Firstname: " + firstName.value);
}

if (!relastName.test(lastName.value)) {
spanLastName.classList.add("textred");
spanLastName.textContent = "Invalid Lastname";
} else {
nizPodaci.push("Lastname: " + lastName.value);
}

if (!reemail.test(eMail.value)) {
spanEmail.classList.add("textred");
spanEmail.textContent = "Invalid Email";
} else {
nizPodaci.push("Email adres: " + eMail.value);
}
}

```

```

if (!subject.value) {
    spanSubject.classList.add("textred");
    spanSubject.textContent = "Invalid Subject";
}

var ispis = "<ul>";

if (nizGreske.length != 0) {
    for (var i = 0; i < nizGreske.length; i++) {
        ispis += "<li>" + nizGreske[i] + "</li>";
    }
} else {
    for (var i = 0; i < nizPodaci.length; i++) {
        ispis += "<li>" + nizPodaci[i] + "</li>";
    }
}
ispis += "</ul>";

// document.getElementById("ispis").style.display = "block";
document.getElementById("ispis").innerHTML = ispis;

}

```

## 4.0 Javascript(galerija.js)

```

$(document).ready(function () {
    $.ajax({
        type: "GET",
        url: "../json/galerija.json",
        dataType: "json",
        success: function (data) {
            napraviGaleriju(data)
        },

        error: function (xhr, status, err) {
            console.log(err);
        },

        success: function (data) {
            var ispisslika = "";
            for (var i in data) {

```

```

ispisslika += "<a href='" + data[i].slika + "'><img src='" + data[i].slika + "'
alt='" + data[i].alt + "'></a>";
}

$("#galerija").html(ispisslika);
}
});

$("#galerija a").vanillabox();

});

```

## 4.1 Javascript(jQuery.js)

```

$(document).ready(function () {

$.ajax({
type: "GET",
url: "../json/gornjimeni.json",
dataType: "json",
success: function (data) {
napravigornjimeni(data)
},

error: function (xhr, status, err) {
console.log(err);
}
});

});

function napraviGaleriju(data) {
$.each(data, function (indexInArray, valueOfElement) {
console.log(valueOfElement);

});
}

function napravigornjimeni(data) {
var gornjimeni = document.getElementById("gornjiMeni")
var sadrzaj = ""

for (var i = 0; i < data.length; i++) {
sadrzaj += `<li>
<a href="${data[i].link}" class="${data[i].klasa}">${data[i].naziv}</a>
</li>`
}
}

```



```

gornjimeni.innerHTML = sadrzaj;
}

//slider

$(function () {

    //settings for slider
    var width = 1200;
    var animationSpeed = 1000;
    var pause = 3000;
    var currentSlide = 1;

    //cache DOM elements
    var $slider = $('#slider');
    var $slideContainer = $('.slides', $slider);
    var $slides = $('.slide', $slider);

    var interval;

    function startSlider() {
        interval = setInterval(function () {
            $slideContainer.animate({
                'margin-left': '-=' + width
            }, animationSpeed, function () {
                if (++currentSlide === $slides.length) {
                    currentSlide = 1;
                    $slideContainer.css('margin-left', 0);
                }
            });
        }, pause);
    }

    function pauseSlider() {
        clearInterval(interval);
    }

    $slideContainer
        .on('mouseenter', pauseSlider)
        .on('mouseleave', startSlider);

    startSlider();

});

```

```
//dropDownmeni
```

```
$(function () {  
  $(".main li").hover(  
    function () {  
      //$('#ul.sub', this).slideDown(500);  
      //$('#>ul.sub', this).slideDown(500);  
      $('#>ul.sub:not(:animated)', this).slideDown(500);  
    },  
    function () {  
      //$('#ul.sub', this).slideUp(300);  
      $('#>ul.sub', this).slideUp(300);  
    }  
  );  
});
```

```
$("#box3").click(function () {  
  $("#box3").animate({  
  
    opacity: '0.5',  
    height: '250px',  
    width: '250px'  
  });  
  
});
```

```
$("#box3").dblclick(function () {  
  $("#box3").animate({  
  
    opacity: '0.5',  
    height: '400px',  
    width: '400px'  
  });  
  
});
```

```
$("#box2").click(function () {  
  $("#box2").animate({  
  
    opacity: '0.5',  
    height: '250px',  
    width: '250px'  
  });  
  
});
```

```

$("#box2").dblclick(function () {
$("#box2").animate({

opacity: '0.5',
height: '400px',
width: '400px'
});

});

$("#box1").click(function () {
$("#box1").animate({

opacity: '0.5',
height: '250px',
width: '250px'
});

});

$("#box1").dblclick(function () {
$("#box1").animate({

opacity: '0.5',
height: '400px',
width: '400px'
});

});

```

## 4.1 Javascript(main.js)

```

var username = document.getElementById('username');
var password = document.getElementById('password');
var logoDiv = document.getElementById('logo');
var logoImg = document.getElementById('logoImg');
var btn = document.getElementById('loginBtn');
var ok = true;
var userLogo = document.getElementById('userLogo');
var passwordLogo = document.getElementById('passwordLogo');

window.onload = function () {
btn.addEventListener('click', provera);

}

```

```

function provera() {
//Checking username field
if (username.value == "" || username.value === null) {
username.style.borderBottomColor = 'orangered';
userLogo.style.color = 'orangered';
alert('Morate uneti username!');
ok = false;
} else
ok = true;

//Checking password field
if (password.value == "" || password.value == null) {
password.style.borderBottomColor = 'orangered';
passwordLogo.style.color = 'orangered';
alert('Morate uneti password!');
ok = false;
} else
ok = true;

//Checking if everything is ok field
if (ok) {
alert('Username: ' + username.value + '\n' + ' ' + 'Password: ' +
password.value);
} else {
alert('Ima gresaka');
}
};

//Referenca
// logoImg.style.display='none';

//else{
// username.style.borderBottomColor='#303841';
// }

//alert('Username: ' +username.value + '\n' + ' ' + 'Password: '
+password.value);

```