# Visoka škola strukovnih studija za informacione i komunikacione tehnologije

# Dokumentacija

https://sunn9292.github.io

Smer: Internet tehnologije

Modul: Web programiranje

Predmet: Web programiranje 1

Vladimir Mijajlović 353/17

# Sadrzaj

- 1. Uvod
- 1.1. Korišdeni programski jez
- 1.2. Funkcionalnosti
- 2. Organizacija
- 2.1. Organizaciona sajta
- 2.2. Mapa sajta
- 2.3. Organizacija po divovima
- 3.Kodovi
- 3.1. HTML
- 3.2. CSS
- 3.3. JavaScript & jQuery

# 1.Uvod

# 1.1. Korišdeni programski jezici

HTML, CSS, JavaScript(Native i jQuery).

## 1.2. Funkcionalnosti

Koriscena je biblioteke za validaciju forme koje se nalaze na Log in i Sign up strain.

Plugin vanilabox postoji u galiriji radi, klikom na neku od slika se aktivira.

U headeru koji je vidljiv na svakoj strani sajta je uradjen slideshow, koji naizmenično vrti nekoliko slika u odredjenom intervalu.

Na index strani klikom na neki od ponudjenih "buttona" se aktivira toggle efekat jQueria koji pokazuje dodatni sadržaj na odredjenom mestu.

Galery stranica pored galerije slika ima i mini slajder, koji reaguje klikom na njega. Efekat pomeranje kontenta tog diva za odredjenu kolicinu. Mini animacija rotiranja slike u galeriji je odradjena preko CSS-a

Contact strana ima uradjenu validaciju preko regularnih izraza i klikom na dugme prolazi se kroz formu i izbacuju se greske u koliko ih ima.

Log in i Sign up strana imaju uradjenu validaciju forme preko "validate" biblioteke. Klikom na dugme se realizuje validacija i automatski tokom editovanja tekstualnih polja se menja error poruka u zavisnosti sta smo uneli u polje.

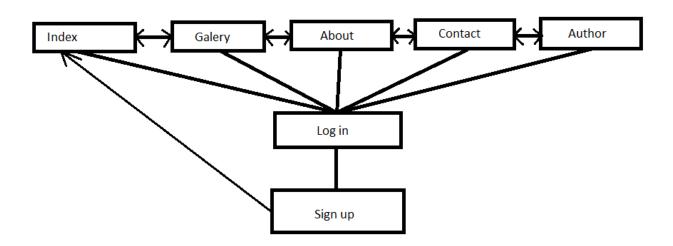
Od dinamičkog ispisivanja je odrađen navigacioni meni u headeru i footeru, kao i dropdown lista u kontakt formi.

Početkom skrolanja kroz sajt, pojavljuje se div u donjem desnom uglu, koji služi za povratak na vrh sajta.

Ceo dizajn sajta je moj, nisu korišćeni nikakvi templejti.

# 2.Organizacija

# 2.1Organizacija sajta



# 2.2. Mapa sajta

```
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/</pre>
0.9" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:schemaLocation="http://www.sitemaps.org/s
chemas/sitemap/0.9
http://www.sitemaps.org/schemas/sitemap/0.9/sitemap.xsd
">
<url>
<loc>https://sunn9292.github.io/</loc>
<lastmod>2018-12-07T19:41:40+00:00</lastmod>
<priority>1.00</priority>
</url>
<url>
<loc>https://sunn9292.github.io/login.html</loc>
<lastmod>2018-12-07T19:41:40+00:00
<priority>0.80</priority>
</url>
<ur>
<1oc>
https://sunn9292.github.io/files/DokumentacijaWord.pdf
</loc>
<lastmod>2018-12-07T19:41:40+00:00</lastmod>
<priority>0.80</priority>
</url>
<11rl>
<loc>https://sunn9292.github.io/createacc.html</loc>
<lastmod>2018-12-07T19:41:40+00:00</lastmod>
<priority>0.64</priority>
</url>
</urlset>
```

# 2.3. Organizacija po divovima

## Header



Header se sastoji iz 2 diva. Jedan je absolute drugi je relative. Uvek je vidjiv na sajtu.

U slajderu iznad menia se povremeno, na odredjeni vremenski perio smenjuju slike jedna za drugom. Uradjeno preko JavaScripta. Navigacija je ubačena dinamički preko JavaScripta.

## Footer



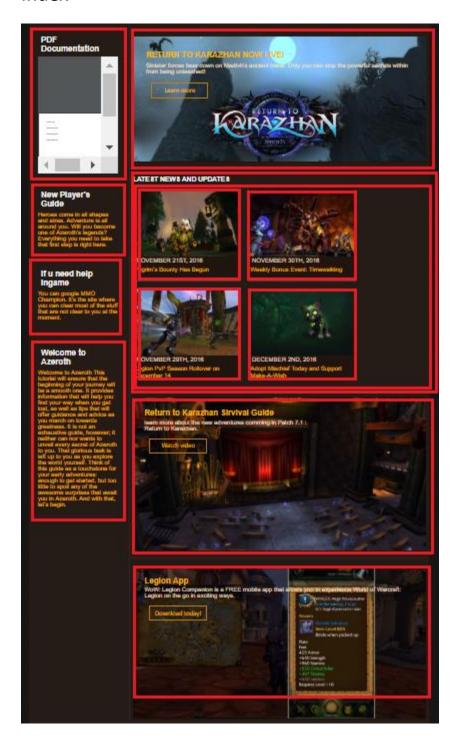
Footer je uvek vidljiv na sajtu. Isto kao i u headeru, navigacija je ubačena dinamički preko JavaScripta.

# Search/Login



Search/Login je uvek vidljiv na sajtu.

# Index

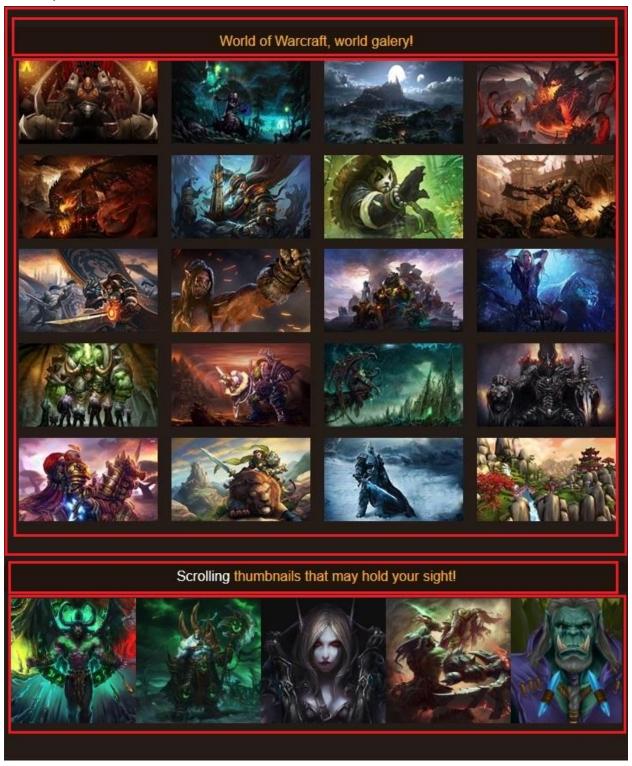


Ovo je index.html strana. Sa leve strane je statički sidebar koji je uvek vidljiv na sajtu na svakoj strani.

Za sadrzaj različitih strana se menja samo desna strana.

Klikom na "Learn more", "Watch video" i "Download today" se polako pojavljuju divovi sa odredjenim kontentom koji su sakriveni kroz jQuery a zatim ponovo prikazani na klik.

# Galery



Klikom na neku od slika iz prve galerije, aktivira se jQuery plugin vanilabox, koji otvara sliku u full formatu preko celog ekrana, i omogućava menjanje slika.

Donji mini slider se skroluje levo desno kada kliknemo na njega. Uradjeno JavaScriptom.

# **About**

#### A little bit about World of Warcraft.

#### Warcraft: Orcs & Humans < header>

For ages, the fallen titan Sargeras plotted to scour all life from Azeroth. To this end, Sargeras possessed the human sorcerer Medivh and compelled him to contact Gul'dan, an orc warlock on the world of Draenor. There, Sargeras' demonic servants among the Burning Legion worked to corrupt the once - peaceful orcs and forge them into a bloodthirsty army known as the Horde. This cursed force invaded Azeroth through the Dark Portal, a dimensional gateway created by Medivih and Gul'dan, and clashed with the human nation of Stormwind. Aided by the half-orc Garona, human champions like Anduin Lothar fought valiantly to protect their kingdom. Yet, in the end, the mighty Horde shattered Stormwind's defenses. Amid the city's tragic fall, Garona betrayed her allies and assassinated King Llane Wirvm, sealing the nation's defent.

#### Warcraft II: Tides of Darkness

The human nation of Stormwind had fallen before the Horde Knight Champion Anduin Lothar gathered the scattered remnants of the human army and led the refugees north across the Great Sea to the kingdom of Lordaeron. By enlisting the aid of other nations - humans, gnomes, elves, and dwarves - Lothar helped form a great Alliance to stand against the orcs and their ruthless new leader, Orgrim Doomhammer. The seemingly unstoppable Horde continued its rampage, reinforcing its growing army with savage trolls and brutish ogres. But, on the eve of victory, Gul'dan and his followers selfishly abandoned their allies to seek out powerful artifacts, forcing the weakened Horde to retreat. Doomhammer momentarily rallied the orcs when he slew Lothar in a harrowing battle, but the hero's death did not break the Alliance's resolve. Turalyon, Lothar's loyal lieutenant, quickly took up leadership of Azeroth's defenders and finally defeated the Horde.

#### Warcraft II: Beyond the Dark Portal

Following the destruction of Azeroth's Dark Portal by the victorious Alliance, the orr shaman Ner'zhul took comman of the remaining Horde on Drasnor There, he plotted to create portals to other unspoid worlds and invade each in turn. To enzble the rituals for his dimensional conquest, Ner'zhul sent orcish forces through his world's intact Dark Portal in search of powerful relics on Azeroth. Wary of the Horde's plans, the heroes of the Alliance invaded Drzesnor to end the orcish threat forever. Facing certain defeat at the hands of his enemies, Ner'ulu succeeded in opening numerous portals to new worlds. The resulting magical stress shattered Drzenor, trapping many of Azeroth's greatest heroes on Outland, the damaged remains of the polanet.

#### Warcraft III: Reign of Chaos

After years of languishing in captivity, the remaining orcs on Azeroth were liberated by a former slave named Thrali. This young shamma and his reformed Horde field to the continent of Kalimdot ro escape the invasion of the Burning Legion, a demonic army that sought to ravage all of Azeroth. To weaken the world's defenses, the Legion unleashed a horrifying new weapon: the undead Scourge Prince Arthas Menethil of Lordaeron fought bravely to protect his lands from this dreaded enemy, but his fear and desperation led him to join forces with the Scourge's mysterious leader, the Lich King. On Kalimdor, Thrall's Horde set aside old hatreds and united with other races to thwart a massive Legion assault helmed by the demon lord Archimonde. At great cost, the unlikely union of humans, night elves and orcs defeated their enemies stop sacred Mount Hyjal.

#### Warcraft III: The Frozen Throne

While the armies of humans, orcs, and their allies recovered from their battle against the Eurning Legion, Arthas Menethil - now a Death Knight - shughtered the living denizens of Azeroth's Eastern Kingdoms in the name of the Scourge. But new forces emerged that threatened to destroy Arthas and his minions: the banshee Sylvanas Windrunner rebelled, creating a splinter faction of undead known as the Forsaken, and the demon-tainted night elf Illidan. Stormrage sent his armies to the icy continent of Northrend to strike at the Lich King Arthas rushed to his master's defense and defeated Illidan, who fied to Outland in shame. At last close to the seat of the Scourge's power, Arthas did the unthinkable, and willingly merged his own spirit with that of the Lich King.

#### World of Wareraft

Intent on settling the arid region of Durotar, Thrall's new Horde expanded its ranks, inviting the undead Forsaken to join orcs, tauren, and trolls. Meanwhile, dwarves, gnomes and the ancient night elves pledged their loyalties to a reinvigorated Alliance, guided by the human kingdom of Stormwind. After Stormwind King, Varian Wrynn, mysteriously disappeared, Highlord Bolvar Fordragon served as Regent but his service was marred by the manipulations and mind control of the black dragon Onyxia, who ruled in disguise as a human noblewoman. As heroe investigated Onyxia's manipulations, ancient foes surfaced in lands throughout the world to menace Horde and

#### Assault on Blackwing Lair

Deep within the fiery heart of Blackrock Mountain, the black dragon Nefarian conducted twisted experiments with the blood of other dragonflights. Intent on seizing the entire region for his own, he marshaled the remaining Dark Horde, a rogue army that embraced the demonic bloodiust of the old Horde. These corrupt orcs, trolls and other races battled against the Firelord Ragnaros and the shadowy Dark Iron dwarves for control of the smoldering mountain. Before he was vanquished by fearless heroes, Nefarian created the twisted chromatic dragons and legion of other aberrations in his bid to form an army powerful enough to control Azeroth and continue the legacy of his infamous father, Deathwing the Destrower.

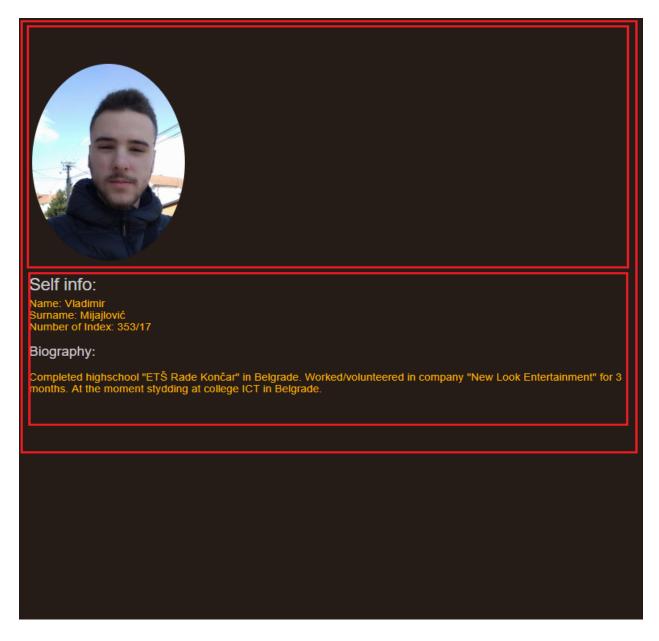
Ova stranica je statička i nema nikakvu funkcionalnost.

## Contact

Full Name:		
Email:		<b>∠</b> <table< th=""></table<>
Location (town):	Chose ▼	
Location (town).	Cnose	
Comment:		
Comment		
	Cand	
	Send	

Kontakt forma vrsi validaciju unetih podataka u formu klikom na dugme "Send". Kroz regularne izraze proverava da li je format teksta u redu. U koliko nije, uklanja se klasa divu koji je inicijalno bio sakriven pomoću te klase. Drop down lista je ubačena dinamički kroz JavaScript. I u koliko nije nista izabrano tj. ako je value od selecta na nuli, izbacuje error text na isti način kao i za ostala polja.

# Author



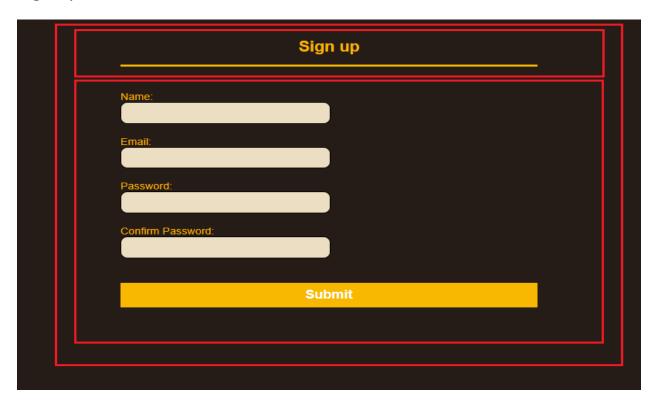
Autor strana nema funkcionalnost.

# Log in

Email:		
Password:		
	Submit	

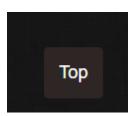
Log in validacija forme se vrsi pomocu jQuery biblioteke "Validate". Klikom na submit dugme vrši se provera unešenih podataka. Prvim pokušajem unosa podataka, neće biti nikakvih iritantnih errora. Nakon što kliknemo na dugme, u koliko postoji neki error, isti će se prikazati pored forme, i tokom naseg editovanja tekstualnog polja, error će se automatski ažurirati u skladu sa unešenim tekstom.

# Sign up



Sign up validacija radi na identičnom principu kao i log in forma zbog toga sto su uradjene na isti nacin, pomoći jQuery validate() funkcije.

# Scroll to top button



Ovo dugme/div se pojavljuje nakon sto krenemo skrolovati kroz sajt. Klikom na njega realizuje se povratak na vrh trenutne stranice na kojoj se nalazimo.

Ceo dizajn i funkcionalnost sajta je moj. Nisu preuzimani templejti niti tudji kodovi.

# 3.Kodovi

## 3.1. HTML

Index.html – ovde je full printscreen od celog fajla, gde se nalazi Header,Login/Search,Sidebar,Footer koji se vide na svakoj strani. Ostalim stranicama će biti printscreen-ovan samo sadrzaj koji se promenio u odnosu na index stranicu + <script> tagovi.

```
| Description | Control |
```

```
city class" industry [160]

(180] will come to a American [160]

(180] will come to a
```

```
| califolds | money |
```

```
<script src="lib/jquery-1.4.min.js" type="text/javascript" charset="utf-8"></script>
```

```
div class-galery_neader",

div class-galery_neader",

div class-galery_neader",

div class-galery_content",

(div:

div class-galery_content",

(div:

div class-galery_content",

(div:

div class-galery_content",

(div:

div class-facehour "ch-group" bref=images/now_garooh_malery_pict.pgg" title="mariot" alt-full pic 1")

diva class-facehour "ch-group" bref=images/now_garooh_malery_pict.pgg" title=mariot" alt-full pic 2")

diva class-facehour "ch-group" bref=images/now_garooh_malery_pict.pgg" title=mariot" alt-full pic 2")

diva class-facehour "ch-group" bref=images/now_garooh_malery_pict.pgg" title=mariot" alt-full pic 2")

diva class-facehour "ch-group" bref=images/now_garooh_malery_pict.pgg" title=mariot of sucrest tand alt-full pic 3")

diva class-facehour lock-group bref=images/now_garooh_malery_pict.pgg" title=brook bref=images/now_garooh_malery_pict.pgg" title=brook bref=images/now_garooh_malery_pict.pgg" title=brook bref=images/now_garooh_malery_pict.pgg" title=brook bref=images/now_garooh_malery_pict.pgg title=brook bref=images/now_garooh_malery_pict.p
```

#### **About**

```
<div id="container">
          <div id="about_wow"> <!--ABOUT PROZOR JE OVDE-->
              <h3>A little bit about World of Warcraft.</h3>
              <header class="header_about_wow">Warcraft: Orcs & Humans</header>
              For ages, the fallen titan Sargeras plotted to scour all life
              <header class="header_about_wow">Warcraft II: Tides of Darkness</header>
              The human nation of Stormwind had fallen before the Horde. Ki
              <br/>
              <header class="header_about_wow">Warcraft II: Beyond the Dark Portal</header>
              Following the destruction of Azeroth's Dark Portal by the vid
              <header class="header_about_wow">Warcraft III: Reign of Chaos</header>
              After years of languishing in captivity, the remaining orcs
              <header class="header about wow">Warcraft III: The Frozen Throne</header>
              While the armies of humans, orcs, and their allies recovered
              <br/>
              <header class="header_about_wow">World of Warcraft</header>
              Intent on settling the arid region of Durotar, Thrall's new
              <header class="header_about_wow">Assault on Blackwing Lair</header>
              Deep within the fiery heart of Blackrock Mountain, the black
          </div>
       <div class="clear"></div>
   <div id="footer">
       <div align="center">
          <!--Dinamicka nav lista-->
          <div class="main-nav-wrapper"></div>
       <div id="copy" align="center">
          © Vladimir Mijajlović, INC. Allrights Reserved
       <div id="sitemap">
                 <a href="sitemap.xml">Sitemap</a>
          <div class="clearfooter"></div>
<script src="lib/jquery-3.3.1.min.js"></script>
cscript type="text/javascript" src="lib/jquery-1.4.min.js" charset="utf-8"></script>
<script src="script/myjQJs/mainjq.js"></script>
<script src="script/myjQJs/slider.js"></script>
</html>
```

## Contact

```
<script src="https://ajax.googleapis.com/ajax/libs/jquery/2.1.1/jquery.min.js"></script>
<script src="lib/jquery-3.3.1.min.js"></script>
<script type="text/javascript" src="lib/jquery-1.4.min.js" charset="utf-8"></script>
```

```
div id="container
             er="0" id="contactTable">
           <form name="contactForm" id="contactForm">
               Contact us:
               <label>Full Name:</label>
               <td colspan='2':
                  Full Name is not valid. Enter a valid Full Name!
               <label>Email: </label>
               <input type="text" id="cEmail" name="email"/>
              <td colspan='2':
                  E-mail is not valid. Enter valid E-mail!
                <label>Location (town): </label>
                  <select id="grad"> </select>
              <td colspan='2':
                  You have to chose one town!
               Comment:
                  <textarea id="cComment" class="commentClass" name="commentN" ></textarea>
              <td colspan='2':
                  You have to write something in the comment!
                /form
<div class="clear"></div>
```

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

# **Author**

```
<div id="container">
            <div id="author_content">
                <div id="personal_img">
                    <img src="pictures/authorimg.jpg" width="220px" height="300px" alt="Vladimir Mijajlović, Self Picture" />
                <div id="personal_info">
                   <header>Self info:</header>
                    Name: Vladimir
                   Surname: Mijajlović
                    Number of Index: 353/17<br/>
                   Biography:<br/></pr>
                    Completed highschool "ETS Rade Končar" in Belgrade. Worked/volunteered in company "New Look Entertainment" for
       <div class="clear"></div>
    <div id="footer">
            <div class="main-nav-wrapper"></div>
            ©Vladimir Mijajlović, INC.Allrights Reserved
        <div id="sitemap">
                    <a href="sitemap.xml">Sitemap</a>
        <div class="clearfooter"></div>
script src="lib/jquery-3.3.1.min.js"></script>
<script src="script/myjQls/mainja"><script type="text/javascript" src="lib/jquery-1.4.min.js" charset="utf-8"><script src="script/myjQls/mainjq.js"><script src="script/myjQls/slider.js"><script src="script/myjQls/slider.js">
```

# Log in

```
<script type="text/javascript" src="lib/jquery-3.3.1.min.js"></script>
<script type="text/javascript" src="lib/jquery-1.4.min.js" charset="utf-8"></script>
<script type="text/javascript" src="lib/jquery.validate.min.js" charset="utf-8"></script></script></script>
```

```
<div id="container">
            <div id="login-form-main-div">
                <div id="login">
                     <h2>Log in</h2>
                         <form id="login-form" action="">
                             <label for="email">Email:</label>
                             <input name="email" id="email" type="text"/>
                             <label for="password">Password:</label>
                             <input name="password" id="password" type="password" />
                             <input id="submit" class="submit-form-button" type="submit" value="Submit" />
                         </form>
                <div id="donthaveacc">
                    >Don't have an account? <a href="createacc.html">Sign up</a>
       <div class="clear"></div>
    <div id="footer">
       <div align="center">
<!--Dinamicka nav lista-->
       <div class="main-nav-wrapper"></div>
       <div id="copy" align="center">
           ©Vladimir Mijajlović, INC.Allrights Reserved
        <div id="sitemap">
                    <a href="sitemap.xml">Sitemap</a>
        <div class="clearfooter"></div>
<script type="text/javascript" src="script/myjQJs/login.js"></script>
<script src="script/myjQJs/mainjq.js"></script>
<script src="script/myjQJs/slider.js"></script>
</body>
```

# Sign up

```
<script type="text/javascript" src="lib/jquery-3.3.1.min.js"></script>
<script type="text/javascript" src="lib/jquery-1.4.min.js" charset="utf-8"></script>
<script type="text/javascript" src="lib/jquery.validate.min.js" charset="utf-8"></script></script>
```

```
div id="container
                   <div id="signup
                       <h2>Sign up</h2>
                            <form id="signup-form" action="">
                                      <label for="name">Name:</label>
                                      <input name="name" id="name" type="text"/>
                                      <label for="email">Email:</label>
                                      <input name="email" id="email" type="text"/>
                                      <label for="password">Password:</label>
                                      <input name="password" id="password" type="password" />
                                      <label for="passconf">Confirm Password:</label>
                                      <input name="passconf" id="passconf" type="password" />
                                      <input id="submit" class="submit-form-button" type="submit" value="Submit" />
         <div class="clear"></div>
         <div id="footer">
                  <div align="center">
    <!--Dinamicka nav lista-->
                  <div class="main-nav-wrapper"></div>
                   <div id="copy" align="center">
                      ©Vladimir Mijajlović, INC.Allrights Reserved
                  <div id="sitemap">
                                 <a href="sitemap.xml">Sitemap</a>
                   <div class="clearfooter"></div>
<script type="text/javascript" src="script/myjQJs/signuplogin.js"></script>
<script type="text/javascript" src="script/myjQJs/mainjq.js"></script>
<script type="text/javascript" src="script/myjQJs/mainjq.js"></script>
<script type="text/javascript" src="script/myjQJs/slider.js"></script></script></script></script>
</html>
```

# 3.2. CSS

```
padding: 0;
    margin: 0;
html{
    margin: 0;
    padding: 0;
    height: 100%;
body{
    background-image: url(pictures/repeat_background.jpg);
    background-repeat: repeat;
    color: #f8b700;
h2, h3{
a{
   text-decoration: none;
    list-style-type: none;
    color: #ebdec2;
#wrapper{
    min-height: 1200px;
#page{
   width: 1200px;
    margin: 0 auto;
    border-left: 5px solid #211510;
   border-right: 5px solid #211510;
   background: #251b17;
   min-height: 1200px;
#header{
    height: 400px;
    position: relative;
#header ul{
    text-align: center;
    background-image: url(pictures/nav_repeat_img.png);
    /*background: #211510;*/
    position: absolute;
    bottom: 0px;
    width: 100%;
```

```
#header ul li{
    list-style-type: none;
    display: inline-block;
   padding: 10px 30px 10px 30px;
   font-size: 20px;
   text-decoration: none;
#header ul li:hover{
    color: white;
#search login{
    padding: 15px;
    border-bottom: 1px solid #2e2624;
#search{
   float: left;
#log_in{
    float: right;
    padding: 10px 10px 0 0;
   font-size: 20px;
#log_in a:hover{
   color: white;
.clear{
    clear: both;
#searchBar{
   border: 1px solid #000000;
    border-right: none;
   background-color: #ebdec2;
   font-size: 16px;
   padding: 10px;
   outline: none;
   width: 250px;
    border-top-left-radius: 10px;
   border-bottom-left-radius: 10px;*/
#searchButton{
    border: 1px solid #000000;
    font-size: 16px;
    padding: 10px;
    background: #f8b700;
   font-weight: bold;
```

```
cursor: pointer;
    outline: none;
    -webkit-border-top-right-radius: 10px;
    -webkit-border-bottom-right-radius: 10px;
    -webkit-border-top-left-radius: 10px;
    -webkit-border-bottom-left-radius: 10px;
    -moz-border-radius-topright: 10px;
    -moz-border-radius-bottomright: 10px;
    -moz-border-radius-topleft: 10px;
    -moz-border-radius-bottomleft: 10px;
   border-top-right-radius: 10px;
    border-bottom-right-radius: 10px;
    border-top-left-radius: 10px;
    border-bottom-left-radius: 10px;
#searchButton:hover{
    background: #f1d829;
#content{
    font-family: sans-serif;
#sidebar{
   float: left;
    width: 300px;
#sidebar h2{
    padding: 10px;
    color: white;
.sidebar_info{
   width: 80%;
   min-height: 200px;
    padding: 10px;
   margin: 15px 0 15px 15px;
   border: 1px solid transparent;
.sidebar_info:hover{
    border: 1px solid #f8b700;
#index-container h2{
    color: #ebdec2;
#container{
   float: right;
    width: 899px;
    border-left: 1px solid #2e2624;
   min-height: 1000px;
```

```
padding-top: 30px;
#container > #main info h2{
    padding: 5px;
.main_infoP{
   color: #ebdec2;
    padding: 5px;
#main_info {
    background-image:url(pictures/karazhan_background.png);
    background-repeat: no-repeat;
    background-size: cover;
   height: 304px;
   margin-left: 10px;
   margin-top: 10px;
   margin-right: 10px;
   border-bottom: 4px solid #211510;
   padding: 35px;
#main_info_showonclick{
   padding: 30px;
#main_info_showonclick p{
    margin: 0 0 20px 0;
#main_info_showonclick p span{
   color: #cdcdcd;
#main_info_showonclick p:nth-child(5){
   margin: 0;
.button_cont_more_info{
   padding:10px;
   margin-left: 20px;
   margin-top: 20px;
   font-family: calibri;
   font-size: 20px;
   color: #f8b700;
   border: 1px solid #c77e19;
   width: 150px;
   text-align: center;
.button_cont_more_info:hover{
   background-color: #f8b700;
    color: white;
    cursor: pointer;
#news_updates{
```

```
border-bottom: 1px solid #2e2624;
    margin-bottom: 20px;
.news_updates_info{
   display: inline-block;
   padding: 10px;
.latest_news{
   color: white;
   font-size: 20px;
   font-weight: bold;
   padding: 20px 0 10px 10px;
   border-top: 1px solid #2e2624;
.news_img {
   border: 1px solid #504137;
   width: 320px;
   height: 200px;
.news_img:hover{
   border: 1px solid #f8b700;
.news_under_img{
   background: #211510;
   border-left: 1px solid #504137;
   border-right: 1px solid #504137;
   border-bottom: 1px solid #504137;
   margin: 0;
   padding: 0;
   width: 320px;
.news_date{
   color: #ebdec2;
    text-transform: uppercase;
   font-size: 14px;
   line-height: 14px;
   text-shadow: none;
   padding: 5px 10px;
.news_par{
    color: #f8b700;
   line-height: 21px;
   margin-top: 7px;
   min-height: 45px;
   text-shadow: none;
   padding-left: 5px;
#survival_guide{
   border-bottom: 4px solid #211510;
```

```
border-top: 1px solid #211510;
    background-image: url(pictures/survival guide.jpg);
    background-position: center;
    background-repeat: no-repeat;
    background-size: cover;
    margin-left: 10px;
   margin-top: 10px;
    margin-right: 10px;
    height: 400px;
    padding: 30px;
#survival_guide h2{
    padding: 5px;
.survival_guideP{
    padding-left: 5px;
    color: #ebdec2;
#survival_guide_showonclick{
    padding: 10px 0 0 0;
    margin: 0 0 0 50px;
#legion_app_holder{
    border-top: 1px solid #2e2624;
#legion_app{
    background-image: url(pictures/legion_app.png);
    background-repeat: no-repeat;
    background-size: cover;
   border-bottom: 4px solid #211510;
   border-top: 1px solid #211510;
   background-position: center;
   background-repeat: no-repeat;
   margin-left: 10px;
   margin-top: 0px;
   margin-right: 10px;
   margin-bottom: 10px;
    height: 400px;
    padding: 30px;
#legion_app h2{
    padding: 5px;
.legion_appP{
    padding-left: 5px;
    color: #ebdec2;
#legion_app_showonclick{
   padding: 0;
```

```
margin: 22px 22px 40px 22px;
    width: 95%;
    border:1px solid #c77e19;
#legion_app_showonclick p{
   text-align: center;
    padding: 10px;
    font-size: 20px;
   color: #f8b700;
#legion_app_showonclick p:hover{
    background-color: #f8b700;
    color: #ebdec2;
#footer{
    background-color: #211510;
    border-top: 1px solid #2e2624;
#footer li{
   display: inline-block;
   padding: 10px;
   color: #ebdec2;
#footer li:hover{
   color:white;
#copy{
   padding: 10px 20px 10px 20px;
   width: 500px;
   margin: 0 auto;
   text-align: center;
#sitemap{
   float: right;
    margin:-38px 20px 0 0;
.clearfooter{
    clear: right;
article, aside, figure, footer, header, hgroup,
       menu, nav, section { display: block; }
       .galery_header{
```

```
text-align: center;
    background-color: #211510;
    border-top-left-radius: 10px;
    border-top-right-radius: 10px;
    padding: 10px;
    font-size: 20px;
.galery_content ul{
    list-style-type: none;
.galery_content li{
    float: left;
   width: 200px;
   display: block;
   margin-left: 20px;
    margin-bottom: 5px;
   margin-top: 5px;
.galery_content img{
    -webkit-webkit-tansition: all 1s ease;
    -moz-webkit-tansition: all 1s ease;
    -ms-webkit-tansition: all 1s ease;
    -o-webkit-tansition: all 1s ease;
    transition: all 1s ease;
    filter: blur(0px);
    -webkit-filter: blur(0px);
    -moz-filter: blur(0px);
    -ms-filter: blur(0px);
    -o-filter: blur(0px);
    border: 1px solid transparent;
.galery_content img:hover{
    -webkit-webkit-tansition: all 1s ease;
    -moz-webkit-tansition: all 1s ease;
    -ms-webkit-tansition: all 1s ease;
    -o-webkit-tansition: all 1s ease;
    transition: all 1s ease;
    filter: blur(0px);
    -webkit-filter: blur(0px);
    -moz-filter: blur(0px);
    -ms-filter: blur(0px);
    -o-filter: blur(0px);
    transform: translateZ(25px) rotate(3deg);
    border: 1px solid #c77e19;
    box-shadow: 10px 10px 10px rgba(0,0,0,.5);
.clear_galery{
    clear: both;
#slider-galery-wrapper-outer {
```

```
overflow: hidden;
            width: 880px;
            margin: 0 0 50px 10px;
          #slider-galery-wrapper-inner {
            height: 180px;
            width: 1780px;
            overflow: hidden;
            position: relative;
          #slider-galery-wrapper-inner img {
            float: left;
            width: 180px;
            height: 180px;
          .galery_header:nth-child(2){
              margin: 50px 0 10px 0;
#about_wow{
            margin-bottom: 100px;
        #about_wow h3{
            text-align: center;
            color: #ebdec2;
            font-family: monospace;
            font-size: 30px;
            padding: 20px;
        #about_wow header{
            padding: 20px;
        #about_wow p{
            font-family: Times New Roman, serif;
        .header_about_wow{
            font-family: Times New Roman, serif;
            font-size: 23px;
        .par_about_wow{
            color: #98714b;
            font-size: 18px;
            padding-left: 20px;
            padding-right: 20px;
```

```
#author_content{
            width: 100%;
            margin: 20px auto;
            font-family: sans-serif;
        #personal_img img{
            margin: 20px;
            border: 0px solid #2e2624;
            border-radius: 50%;
        #personal_info{
            padding: 0 15px 15px 15px;
        #personal_info header{
            font-size: 25px;
            color: #cdcdcd;
            margin-bottom: 5px;
        .personal_info_p{
            color: #cdcdcd;
            font-size: 20px;
/*HEADER SLIDER*/
.mySlides{
    width: 1200px;
    height: 357px;
    display:none;
#myBtn {
   display: none;
    position: fixed;
    bottom: 20px;
   right: 30px;
   z-index: 99;
   font-size: 18px;
    border: none;
   outline: none;
   background-color: #2e2624;
   color: white;
    cursor: pointer;
    padding: 15px;
    border-radius: 4px;
  #myBtn:hover {
   background-color: #9e8984;
```

## Form CSS

```
tbody tr th{
    font-size: 1.5em;
#signup{
   width: 600px;
    margin: 0 auto;
#signup h2{
   text-align: center;
    border-bottom: 3px solid #f8b700;
    padding: 0 0 15px 0;
   margin-bottom: 20px;
#signup-form{
   align-content: center;
    padding: 20px 0 0 0;
#signup-form label {
   display: block;;
#signup-form input{
    margin: 0 0 20px 0;
#signup-form label.valid {
   width: 24px;
   display: inline-block;
    text-indent: -9999px;
#signup-form label.error {
    padding-left: 5px;
    display: inline-block;
#signup-form input {
   display: inline-block;
#signup-form div {
   padding: 5px;
    float: left;
    clear: left;
    width: 100%;
#signup-form .submit-form-button{
```

```
width: 100%;
      height: 40px;
      background-color: #f8b700;
      border: none;
      display: block;
      margin: 20px 0 20px 0;
     font-weight: bold;
      font-size: 20px;
      color: #fff;
.submit-form-button{
   width: 100%;
    height: 40px;
   background-color: #f8b700;
   border: none;
   display: block;
   margin: 20px 0 20px 0;
   font-weight: bold;
   font-size: 20px;
   color: #fff;
/*LOGIN FORM*/
#login{
   width: 600px;
    margin: 0 auto;
#login h2{
    text-align: center;
    border-bottom: 3px solid #f8b700;
   padding: 0 0 15px 0;
   margin-bottom: 20px;
#login-form{
    align-content: center;
    padding: 20px 0 0 0;
#login-form label {
    display: block;;
#login-form input{
    margin: 0 0 20px 0;
#login-form label.valid {
   width: 24px;
   display: inline-block;
   text-indent: -9999px;
```

```
#login-form label.error {
    padding-left: 5px;
    display: inline-block;
#login-form input {
   display: inline-block;
#login-form div {
    padding: 5px;
    float: left;
   clear: left;
   width: 100%;
#donthaveacc{
   padding: 20px 0 0 0;
   width: 250px;
   margin: 0 auto;
#donthaveacc p a{
    border-bottom: 2px solid #f8b700;
input[type='text'], input[type='email'], input[type='password'], textarea, select{
    width:300px;
    padding:5px 0px;
    font-size:20px;
    font-family: Sans-narrow;
input[type='button']{
   width:100%;
    background-color: #f8b700;
    border:none;
    padding:5px 0px;
   font-size:20px;
    color:#fff;
    font-family: Sans-narrow;
input[type='text'], input[type='password'], textarea{
    background-color: #ebdec2;
    border: 1px solid #000000;
    border-color: #000000;
    -webkit-border-top-right-radius: 10px;
    -webkit-border-bottom-right-radius: 10px;
    -webkit-border-top-left-radius: 10px;
    -webkit-border-bottom-left-radius: 10px;
    -moz-border-radius-topright: 10px;
    -moz-border-radius-bottomright: 10px;
```

```
-moz-border-radius-topleft: 10px;
    -moz-border-radius-bottomleft: 10px;
    border-top-right-radius: 10px;
    border-bottom-right-radius: 10px;
    border-top-left-radius: 10px;
    border-bottom-left-radius: 10px;
textarea{
    width: 100%;
    height: 100px;
table{
    margin: 0 auto;
    width: 80%;
th{
    border-bottom: 2px solid #f8b700;
    padding-bottom:10px;
td{
    padding:15px 0px;
.contactName_FontStyle{
    font-size: 1.5em;
#contactTitle{
    font-size: 1.5em;
#commentClass{
    width: 300px;
#grad{
    background-color: #ebdec2;
    border: 1px solid #000000;
    border-color: #000000;
    -webkit-border-top-right-radius: 10px;
    -webkit-border-bottom-right-radius: 10px;
    -webkit-border-top-left-radius: 10px;
    -webkit-border-bottom-left-radius: 10px;
    -moz-border-radius-topright: 10px;
    -moz-border-radius-bottomright: 10px;
    -moz-border-radius-topleft: 10px;
    -moz-border-radius-bottomleft: 10px;
    border-top-right-radius: 10px;
```

```
border-bottom-right-radius: 10px;
border-top-left-radius: 10px;
border-bottom-left-radius: 10px;
}
.invisible{
    display: none;
}
.nevidljiv{
    display: none;
}
```

# 3.3. JavaScript

```
//Validate login form
$(document).ready(function(){
    $('#login-form').validate({
        rules: {
            email: {
                required: true,
                email: true
            password: {
                minlength: 6,
                required: true
        success: function(label) {
            label.text('OK!').addClass('valid');
 $(document).ready(function(){
    $('#signup-form').validate({
        rules: {
            name: {
                required: true
            email: {
                required: true,
                email: true
            password: {
                minlength: 6,
                required: true
            passconf: {
                equalTo: "#password"
        success: function(label) {
            label.text('OK!').addClass('valid');
var myIndex = 0;
```

```
carousel();
function carousel(){
  var sliderSlike = document.getElementsByClassName("mySlides");
  for(var i = 0; i<sliderSlike.length; i++){</pre>
  sliderSlike[i].style.display = "none";
 myIndex++;
  if(myIndex > sliderSlike.length){
   myIndex = 1;
  sliderSlike[myIndex-1].style.display = "block";
  setTimeout(carousel, 4000);
$(document).ready(function(){
  $('#slider-galery-wrapper-inner').click(function(){
    var scrollAmount = $(this).width() - $(this).parent().width();
    var currentPos = Math.abs(parseInt($(this).css('left')));
    var remainingScroll = scrollAmount - currentPos;
    // Scroll half-a-screen by default
    var nextScroll = Math.floor($(this).parent().width() / 2);
    // But if there isn't a FULL scroll left, do only the remaining amount.
    if(remainingScroll < nextScroll) {</pre>
      nextScroll = remainingScroll;
    if(currentPos < scrollAmount) {</pre>
      // Scroll left
      $(this).animate({'left':'-=' + nextScroll}, 'slow');
      // Scroll right
      $(this).animate({'left':'0'}, 'fast');
});
jQuery(document).ready(function($){
    $(window).scroll(function(){
        if ($(this).scrollTop() > 50) {
            $('#myBtn').fadeIn('slow');
        } else {
            $('#myBtn').fadeOut('slow');
    });
    $('#myBtn').click(function(){
        $("html, body").animate({ scrollTop: 0 }, 500);
        return false;
    });
        $('#main_info_showonclick').hide();
```

```
$("#learn_moreBtn").click(function(e){
            e.stopPropagation();
            $('#main_info_showonclick').toggle(500);
       });
        $('#survival guide showonclick').hide();
        $("#survival_guideBtn").click(function(e){
            e.stopPropagation();
            $('#survival_guide_showonclick').toggle(500);
       });
        $('#legion_app_showonclick').hide();
        $("#legion_appBtn").click(function(e){
            e.stopPropagation();
            $('#legion_app_showonclick').toggle(500);
        $(".header_about_wow").click(function(e){
            e.stopPropagation();
            $('.par_about_wow').toggle(500);
        });
window.onload = function(){
    var navigacija = document.getElementsByClassName("main-nav-wrapper");
    var meni = ["Home", "Galery", "About", "Contact", "Author"];
    var hMeni = ["index.html", "galery.html", "about.html", "contact.html", "author.html"];
    var ispis = "";
    for(var i=0;i<meni.length;i++){</pre>
        ispis += "<a href='" + hMeni[i] + "'>" + meni[i] + "</a>"
    ispis += "";
    navigacija[0].innerHTML = ispis;
    navigacija[1].innerHTML = ispis;
    var getButton = document.getElementById('btnSend');
        getButton.addEventListener('click', provera);
    //contact forma -dinamicko ispisivanje gradova u dropdown listu
    var getGradList = document.querySelector("#grad");
    getGradList.innerHTML = `<option value='0'>Chose...</option>`;
   gradovi.forEach(function (grad) {
```

```
getGradList.innerHTML += "<option value='" + grad + "'>" + grad + "</option>";
    });
//niz za gradove
var gradovi = [
    "Belgrade",
    "Tokyo",
    "Dubai",
];
//funkcija za validaciju contact forme - on click
function provera(){
    //Name provera
    var validate = /^[A-Z][a-zA-Z][^#&<>\"~;$^%{}?]{1,20}$/;
    var get = document.querySelector('#cName');
    var getParrent = get.parentElement.parentElement;
    var getGreska = getParrent.nextElementSibling;
    if(!validate.test(get.value)){
        getGreska.classList.remove('invisible');
        document.getElementById('resultName').style.color = "red";
    }else{
        getGreska.classList.add('invisible');
    //E-mail provera
        var validateEmail = /^(([^<>()\[\]\\.,;:\s@"]+(\.[^<>()\[\]\\.,;:\s@"]+)*)|(".+"))@((\[[0-
9]{1,3}\.[0-9]{1,3}\.[0-9]{1,3}\.[0-9]{1,3}\)|(([a-zA-Z\-0-9]+\.)+[a-zA-Z]{2,}))$/;
        var getEmail = document.querySelector('#cEmail');
        var getParrentEmail = getEmail.parentElement.parentElement;
        var getGreskaEmail = getParrentEmail.nextElementSibling;
        if(!validateEmail.test(getEmail.value)){
            getGreskaEmail.classList.remove('invisible');
            document.getElementById('resultEmail').style.color = "red";
            getGreskaEmail.classList.add('invisible');
    //Gradovi provera
    var ddlGradElement = document.getElementById('grad');
    var trTagRoditeljGrad = ddlGradElement.parentElement.parentElement;
    var trTagGreskaGrad = trTagRoditeljGrad.nextElementSibling;
    if (ddlGradElement.value === "0") {
        trTagGreskaGrad.classList.remove('invisible');
        document.getElementById('resultGrad').style.color = "red";
    } else {
       trTagGreskaGrad.classList.add('invisible');
```

```
//Comment provera
var validateComment = /^([A-z][0-9])+$/;
var getComment = document.querySelector('#cComment');

var getParrentComment = getComment.parentElement.parentElement;
var getGreskaComment = getParrentComment.nextElementSibling;

if(!validateComment.test(getComment)){
    getGreskaComment.classList.remove('invisible');
    document.getElementById('resultComment').style.color = "red";
}else{
    getGreskaComment.classList.add('invisible');
}
```