

TRAVELER

Dokumentacija izrađena za potrebe predmeta **Web Programiranje 1.**

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Broj Indeksa: 37/18

Modul: Web programiranje

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UVOD

Korišćeni programski jezici

Za izradu sajta korišćeni su sledeći programski jezici I biblioteke:

- HTML5
- CSS3
- SASS
- JavaScript (Native)
- Animate.css
- Jquery v3.4.1

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.
1/jquery.min.js"></script>

- Jquery ScrollUp plugin
 - o jquery.scrollUp.min
- Google Fonts
 - Montserrat
 - o Lato
- GreenSock JS v3.0.1

<script type="text/javascript" src="https://cdn.jsdelivr.net/n
pm/gsap@3.0.1/dist/gsap.min.js"></script>

- XML
- Kod pisan u Visual Studio Code-u

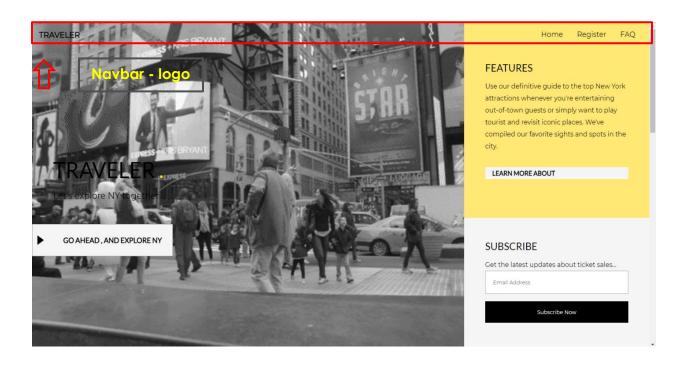
Opis funkcionalnosti

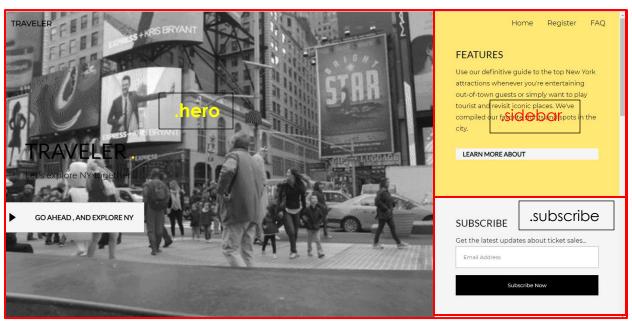
Pre svega, sajt je rađen u *one page* formatu, sve funkcionalnosti se nalaze na prvoj i početnoj strani <u>index.html.</u> Funkcionlanosti sajta su :

- Responsive dizajn
- Linkovi animirani jQuery-jem koji vode na određene sekcije sajta
- Landing page animirana GreenSock JS-om
- Dinamički ispisan sadržaj putem JavaScript-a
- Slajder ispisan jQuery-jem uz dodatak klasa iz animate.css-a
- Analogni sat ispisan Native JS-om
- jQuery toggle funkcije za prikazivanje sadržaja
- Modal raden Native JS-om (o autoru)
- Forme validirane Native JS-om (regularni izrazi)
- Korišćen SASS
- jQuery plugin ScrollUp koji generiše sličicu u ćošku sajta koja klikom dovodi do vrha web strane

Template

Nije korišćen ni jedan template u izradi ovog sajta. Dok je tema izabrana na osnovu najbrže nađenog materijala na *Pexels.com*







#sadrzisve

Explore New York here:

The City of New York, usually referred to as either New York City (NYC) or simply New York (NY), is the most populous city in the United States. With an estimated population of 8,398,748 distributed over a land area. Approximately 37% of the city's population is foreign born, and more than half of all children are born to mothers who are immigrants.





.slike

#slajder-levo

Explore New York here:

The City of New York, usually referred to as either New York City (NYC) or simply New York (NY), is the most populous city in the United States. With an estimated population of 8,398,748 distributed over a land area. Approximately 37% of the city's population is foreign born, and more than half of all children are born to mothers who are immigrants.

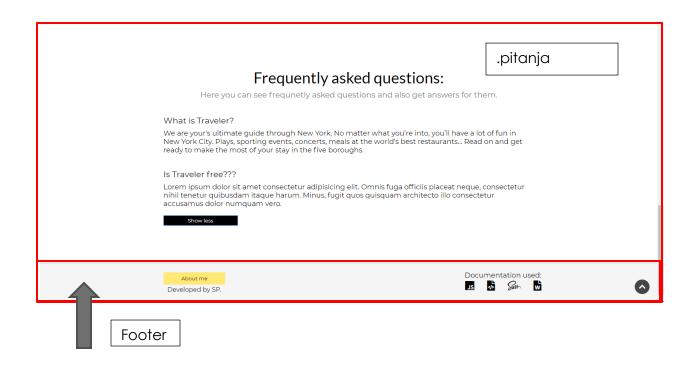


#sat-tekst

01:36:19 AM

Clock's ticking, why would you wait ? You should join us and enjoy the sight of NY.





Organizacija

Organizaciona šema:

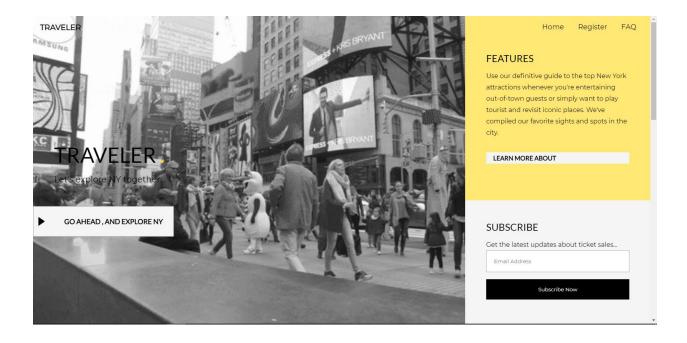
- Sajt je rađen kao single page web strana, te se sve nalazi na stranici index.html.



Mapa sajta:

• Lokacija je promenjena hostovanjem sajta!

Slike stranica (funkcionalnost):



- Divovi landing page-a animirani su <u>GreenSock</u> JS-om, gde se po učitavanju stranice divovi pojavljuju jedan za drugim , nakon određenog vremena. PROFESORKA ODAVDE INLINE CSS! Imajte malo milosti pre nego što skinete bod na SEO. Vodio sam računa o svemu drugom, a i realno, ovo nije strašno.

```
window.onload = function(){
        //GREEN SOCK
        var tl = new TimelineMax();
        tl.staggerFrom('section', 2,{
            opacity: 0,
            scale: .5,
            ease: Power2.easeOut
        },0.3);
        tl.staggerFrom('.animacija',1, {
            opacity: 0,
            y: -40,
            ease: Power2.easeInOut
        },0.2, "-=2");
        tl.staggerFrom('.anim-panel',1, {
            opacity: 0,
            y: -40,
            ease: Power2.easeInOut
```

```
},0.2, "-=1");
// Zavrsetak GREEN SOCK animacija !
```

- Klikom na linkove navigacije, kao i linkove u divovima Landing page-a , stranica se polako (smooth) skroluje do određene sekcije koja je naznačena u kodu. U pitanju je jQuery kod :

```
//Jquery scroll

// Selektuj sve linkove
$('a[href*="#"]').not('[href="#"]').not('[href="#0"]').click(function(ev
ent) {

// Linkovi na strani
if (location.pathname.replace(/^\//, '') == this.pathname.replace(/^\//,
'') && location.hostname == this.hostname) {

// do kojeg linka skroluje
var target = $(this.hash);
target = target.length ? target : $('[name=' + this.hash.slice(1) + ']');
if (target.length) {
   event.preventDefault();
$('html, body').animate({
   scrollTop: target.offset().top
      }, 1000,);
   }
}
});
```

- Klikom na dugme <u>Subscribe</u> okida se EventListener koji poziva funkciju validacije e-maila. Ukoliko je e-mail neispravno napisan, input tagu se dodeljuje crveni border i sadržaj label taga se menja tako da obaveštava korisnika da je došlo do greške,dok ukoliko je unos dobar,border postaje zelen. I jedna i druga promena forme e-mail, menja se dinamički native JS-om:

```
// Funkcija za proveru maila
function probaMail(){
   var mail = document.getElementById("email").value;
   var tekst = document.getElementById("pre-maila");
   console.log(tekst);
```

```
console.log(mail);
  var provera = /^(([^<>()\[\]\\.,;:\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,}))$/;
  if(provera.test(mail)){
     document.getElementById("email").classList.remove("crveni-border");
     document.getElementById("email").classList.add("zeleni-border");
     tekst.innerHTML = `Get the latest updates about ticket sales...`
  }
  else{
     document.getElementById("email").classList.add("crveni-border");
     tekst.innerHTML = `<span class="boldovano">(Make sure your E-mail adress is right)</span>`;
     console.log(tekst);
     }
}
```

Explore New York here:

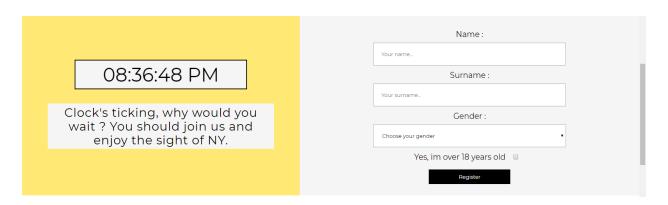
The City of New York, usually referred to as either New York City (NYC) or simply New York (NY), is the most populous city in the United States. With an estimated population of 8,398,748 distributed over a land area. Approximately 37% of the city's population is foreign born, and more than half of all children are born to mothers who are immigrants.



- Dinamički ispisane slike u slajder divu, dinamičko dodeljivanje I alt atributa:

```
}
var div = document.getElementById("slajder");
div.innerHTML+=ispis;
```

- jQuery-jem uređen slajder koji svakoj slici dodaje/sklanja klasu Animate.css-a, I uz pomoć brojača dobija se jQuery slajder, sa animacijama Animate.css – a. Takođe korišćeni I interval I Timeout :



- Leva strana ovog diva predstavlja sat dinamički ispisan native JS-om , takođe I tekst ispod sata, koji je isto tako dinamički ispisan :

```
// Native javascript za prikazivanje sati u realnom vremenu
           function prikaziVreme(){
               var datum = new Date();
               var sati = datum.getHours();
               var minuti = datum.getMinutes();
               var sekunde = datum.getSeconds();
               var preposle = 'AM';
               if(sati == 0){
                   sati == 12;
               if(sati > 12){
                   sati = sati-12;
                   preposle = 'PM'
               if(sati < 10){
                   sati = '0'+sati;
               if(minuti < 10){
                   minuti = '0' + minuti;
               if(sekunde <10){</pre>
                   sekunde = '0'+sekunde;
               var vreme = sati + ':' + minuti + ':' + sekunde +' '+ preposle;
               var dodatniTekst = `Clock's ticking, wh
y would you wait ?
               You should join us and enjoy the sight of NY.`;
```

```
document.getElementById("sat").innerHTML = `${
    vreme}${dodatniTekst}`;
    }
    setInterval(prikaziVreme,1000);
```

- Desna strana diva predstavlja drugi div koji u sebi sadrži formu sa input tagovima. Dropdown lista dinamički je ispunjena native JS-om.

```
// Dinamicko popunjavanje dropdown liste:
   var nizElemenata = ['Choose your gender','Male','Female'];
   console.log(nizElemenata);
   var lista = document.getElementById('lista');
   var ispis1 = ``;
   console.log(lista);
   for(var n in nizElemenata){
       ispis1 += `<option value="${n}">${nizElemenata[n]}</option>`;
   }
   lista.innerHTML+=ispis1;
```

- Forma sadrži dugme <u>Register</u>, čijim klikom se vrši kompletna provera forme, gde label tagovi u slučaju pogrešnog unosa dobijaju novi sadržaj, I menjanju boju, dok border input taga postaje crven, a u slučaju dobrog unosa postaje zelen.

```
// Funkcija za proveru forme
function proveraForme(){
   var ime = document.getElementById('ime').value;
    var prezime = document.getElementById('prezime').value;
   var droplista = document.getElementById('lista').selectedIndex;
    var checkbox = document.getElementById('boks');
    console.log(checkbox);
    var imeprovera = /^[a-zA-Z/šđč枊ĐČŽĆ]{2,30}(([a-zA-Z/šđč枊ĐČŽĆ])?[a-zA-
Z/šđč枊ĐČŽĆ]*)*$/;
    var prezimeprovera = /^[a-zA-Z/šđč枊ĐČŽĆ]{2,30}(([a-zA-Z/šđč枊ĐČŽĆ])?[a-
zA-Z/šđč枊ĐČŽĆ]*)*$/;
   console.log(imeprovera);
   // provera za ime
   if(imeprovera.test(ime)){
        document.getElementById('ime').classList.add('zeleni-border');
       document.getElementById('ime').classList.remove('crveni-border');
```

```
document.getElementById('labelime').innerHTML = `Name :`;
    else if(ime == ''){
       document.getElementById('ime').classList.add('crveni-border');
        document.getElementById('labelime').innerHTML = `  (You left name bl
ank)`;
   else{
        document.getElementById('ime').classList.add('crveni-border');
       document.getElementById('labelime').innerHTML = ` (At least 2 letter
s, and without numbers)`;
    // provera za prezime
    if(prezimeprovera.test(prezime)){
        document.getElementById('prezime').classList.add('zeleni-border');
        document.getElementById('prezime').classList.remove('crveni-border');
        document.getElementById('labelprezime').innerHTML = `Surname :`;
    else if(prezime == ''){
        document.getElementById('prezime').classList.add('crveni-border');
        document.getElementById('labelprezime').innerHTML = ` (You left surn
ame blank)`;
   else{
        document.getElementById('prezime').classList.add('crveni-border');
        document.getElementById('prezime').innerHTML = ` (At least 2 letters
 and without numbers)`;
    // PROVERA DROPDOWN LISTE
    if(droplista > 0 ){
        var droplista = document.getElementById('lista').classList.add('zeleni-
border');
        var droplista = document.getElementById('lista').classList.remove('crveni
-border');
        document.getElementById('labellista').innerHTML = `Gender :`;
    }
   else{
        var droplista = document.getElementById('lista').classList.add('crveni-
border');
        document.getElementById('labellista').innerHTML = `  (You must choos
    // PROVERA CHECKBOXA
    if(checkbox.checked == 0){
```

```
document.getElementById('chbxlabela').innerHTML = ` You must check`
    document.getElementById('chbxlabela').style.color='red';
}
else{
    document.getElementById('chbxlabela').innerHTML = `Yes, im over 18 years
old`;
    document.getElementById('chbxlabela').style.color='black';
}
}
```

Frequently asked questions:

Here you can see frequnetly asked questions and also get answers for them.

What is Traveler?

We are your's ultimate guide through New York. No matter what you're into, you'll have a lot of fun in New York City. Plays, sporting events, concerts, meals at the world's best restaurants... Read on and get ready to make the most of your stay in the five boroughs.

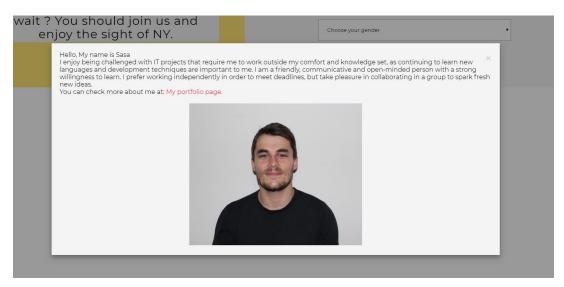
Show more

- Na ovom delu web strane nalazi se dugme <u>Show more</u> čijim klikom se ekspandira div, i otkriva dodatni tekst , po završetku Toggle animacije , dugme menja svoj Value atribut u *Show less.* Rađeno jQuery-jem :

```
// JQUERY prosirenje teksta i prikazivanje drugacije vrednosti dugmeta
$('#dugmejos').on('click',function(){
    $('#dodatak').stop(true,true).toggle(2000 ,function(){
        if ($('#dugmejos').attr('value') == 'Show more'){
            $('#dugmejos').attr('value','Show less');
        }
        else{
            $('#dugmejos').attr('value','Show more');
        }
    });
```



- Footer stranice sadrži dugme <u>About me</u> čijim klikom se pojavljuje novi prozor (modal) sa informacijama o autoru.



- Klikom na dugme pojavljuje se div preko cele strane koji sadrži opacity, i u njegovom centru nalazi se sadržaj. Klikom na X u ćošku modala izlazi se iz njega.

```
// OTVARANJE MODALA
function openModal(){
   var modal = document.getElementById('simpleModal');
   modal.style.display = 'block';
}
function closeModal(){
   var modal = document.getElementById('simpleModal');
   modal.style.display = 'none';
```

- U donjem uglu nalazi se slika strelice čijim klikom dolazimo do vrha stranice, u pitanju je jQurey plugin ScrollUP.

```
//pozivanje J query plugin-a ScrollUp;
$(function(){
    $.scrollUp();
   });
```

Kodovi

HTML:

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta http-equiv="X-UA-Compatible" content="ie=edge">
    <meta name="author"content="Sasa Pajovic"/>
    <meta name="keywords" content="New York, Traveler, Explore"/>
    <meta name="description" content="Use our definitive guide to the top New Yor</pre>
k attractions whenever you're entertaining out-of-
town guests or simply want to play tourist and revisit iconic places. We've compi
led our favorite sights and spots in the city."/>
    <title>Traveler.</title>
    <link rel="shortcut icon" href="assets/img/favicon.ico">
    <link type="text/css" rel="stylesheet" href="assets/css/main.css"/>
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/animate.c</pre>
ss/3.7.2/animate.min.css">
    <link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.8.2/css/</pre>
all.css">
</head>
<body>
    <header>
        <a href="#" class="logo">Traveler<span class="zuto">.</span></a>
        <nav>
            <l
                <a href="#">Home</a>
                <a href="#register">Register</a>
                <a href="#faq">FAQ</a>
            </nav>
    </header>
    <div id="sadrzi-sve">
       <section class="hero">
            <article class="unutrasnji-div">
                <div class="clipper">
                    <h1 class="animacija">TRAVELER <span class="zuto">.</span></h</pre>
```

```
</div>
                <div class="anim-panel">
                    Let's explore NY together...
                    <a href="#explore" class="dugmence primarno" id="poseban">Go
ahead , and explore NY</a>
                </div>
            </article>
        </section>
        <section class="sidebar">
            <article class="unutrasnji-div">
                    <div class="clipper">
                        <h2 class="animacija">Features</h2>
                    </div>
                    <div class="anim-panel">
                        Use our definitive guide to the top New York attraction
ns whenever you're entertaining out-of-
town guests or simply want to play tourist and revisit iconic places. We've compi
led our favorite sights and spots in the city.
                        <a href="#faq" class="dugmence">Learn more about</a>
                    </div>
            </article>
        </section>
        <section class="subscribe">
                <article class="unutrasnji-div">
                        <div class="clipper">
                            <h2 class="animacija">Subscribe</h2>
                        </div>
                        <div class="anim-panel">
                            maila">Get the latest updates about ticket sales...
                            <input type="text" name="email1" id="email" placehold</pre>
er="Email Address"/>
                            <input type="button" class="cta"id="dugme-</pre>
mail" value="Subscribe Now"/>
                        </div>
                </article>
        </section>
    </div>
    <section class="slike" id="explore">
        <div id="slajder-drzac">
            <div id="levo-slajder">
                <h2>Explore New York here :</h2>
                The City of New York, usually referred to as either New York C
ity (NYC) or simply New York (NY), is the most populous city in the United States
```

```
. With an estimated population of 8,398,748 distributed over a land area. Approxi
mately 37% of the city's population is foreign born, and more than half of all ch
ildren are born to mothers who are immigrants.
            </div>
            <div id="slajder">
            </div>
        </div>
    </section>
    <section class="sat-forma" id="register">
        <article id="sat-tekst">
            <div id="sat">
            </div>
        </article>
        <article id="forma">
            <form name="formica" action="#" method="POST" id="formica1">
                <label id="labelime">Name :</label>
                <input type="text" name="text1" id="ime" placeholder="Your name..</pre>
                <label id="labelprezime">Surname :</label>
                <input type="text" name="text2" id="prezime" placeholder="Your su</pre>
rname...">
                <label id="labellista">Gender :</label>
                <select id="lista">
                </select>
                <div id="boksina">
                <label id="chbxlabela">Yes, im over 18 years old</label>
                <input type="checkbox" name="chbox" id="boks" value="1">
                </div>
                <input type="button" name="dugme2" id="dugmence2" value="Register</pre>
            </form>
        </article>
    </section>
    <section class="pitanja" id="faq">
        <div id="pitanja-tekst">
        <h1>Frequently asked questions:</h1>
        <h2>Here you can see frequnetly asked questions and also get answers for
them.</h2>
        <h3>What is Traveler? </h3>
         We are your's ultimate guide through New York. No matter what you're
into, you'll have a lot of fun in New York City. Plays, sporting events, concerts
, meals at the world's best restaurants... Read on and get ready to make the most
of your stay in the five boroughs.
```

```
<div id="dodatak">
        <h3>Is Traveler free?</h3>
        Lorem ipsum dolor sit amet consectetur adipisicing elit. Omnis fuga of
ficiis placeat neque, consectetur nihil tenetur quibusdam itaque harum. Minus, fu
git quos quisquam architecto illo consectetur accusamus dolor numquam vero.
        </div>
        <input type="button" value="Show more" id="dugmejos">
    </section>
    <footer>
        <div id="autor">
                <button id="modalBtn" class="button1">About me</button>
                <div id="simpleModal"class="modal">
                    <div class="modal-content">
                        <span id="closeBtn">&times;</span>
                        Hello, My name is Sasa </br> I enjoy being challenged wit
h IT projects that require me to work outside my comfort and knowledge set, as co
ntinuing to learn new languages and development techniques are important to me. I
 am a friendly, communicative and open-
minded person with a strong willingness to learn. I prefer working independently
in order to meet deadlines, but take pleasure in collaborating in a group to spar
k fresh new ideas. </br>
                        You can check more about me at: <a href="https://spajovic">https://spajovic</a>
.netlify.com/" target="_blank">My portfolio page.</a>
                    <div id="slika-autor">
                        <img src="assets/img/autorbrc.jpg" alt="mojamalenkost"/>
                    </div>
                    </div>
                </div>
            Developed by SP.
        </div>
        <div id="linkovi">
            <div id="mreze-linkovi">
                <h2>Connect (dokumentacija):</h2>
                <div id="dokumentacija">
```

```
<a href="https://twitter.com/?lang=en" target="_blank"><i class="</pre>
fab fa-twitter-square"></i></a>
                 <a href="https://github.com/" target="_blank"><i class="fab fa-</pre>
github-square"></i></a>
                 <a href="https://www.facebook.com/" target="_blank"><i class="fab</pre>
fa-facebook-square"></i></a>
                 <a href="" target=" blank"><i class="fas fa-file-word"></i></a>
            </div>
        </div>
    </footer>
    <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js</pre>
'></script>
    <script type="text/javascript" src="https://cdn.jsdelivr.net/npm/gsap@3.0.1/d</pre>
ist/gsap.min.js"></script>
    <script type="text/javascript" src="assets/js/jquery.scrollUp.min.js"></scrip</pre>
    <script type="text/javascript" src="assets/js/main.js"></script>
</body>
</html>
```

CSS:

```
@import url("https://fonts.googleapis.com/css?family=Montserrat&display=swap");
@import url("https://fonts.googleapis.com/css?family=Lato&display=swap");
* {
    padding: 0px;
    margin: 0px;
}
.sakriveno {
    overflow: hidden;
}
body {
    height: 100%;
    font-family: 'Montserrat';
}
```

```
header {
  position: absolute;
  padding: 18px;
  z-index: 20;
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-pack: justify;
      -ms-flex-pack: justify;
          justify-content: space-between;
  width: calc(100% - 36px);
  background: #f5f5f5;
header a {
  text-decoration: none;
  color: black;
header a:hover {
  color: #F71735;
header a.logo {
  font-weight: bold;
  text-transform: uppercase;
  font-size: 1.1rem;
header nav ul {
  list-style: none;
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -ms-flex-pack: distribute;
      justify-content: space-around;
  width: 100%;
  margin: 0px;
  padding: 0px;
header nav ul li a {
  padding: 18px;
 font-size: 1rem;
```

```
#sadrzi-sve {
  display: -ms-grid;
 display: grid;
  -ms-grid-columns: auto;
      grid-template-columns: auto;
#sadrzi-sve section {
  padding: 54px;
#sadrzi-sve section h1, #sadrzi-sve section h2, #sadrzi-sve section .dugmence {
  text-transform: uppercase;
 margin: 0px;
 font-family: "Lato", Arial, sans-serif;
  font-weight: 300;
#sadrzi-sve section h2 {
 font-size: 1.4rem;
  z-index: 22;
#sadrzi-sve section .dugmence {
  text-decoration: none;
  color: black;
 font-weight: bold;
 padding-left: 18px;
  background-color: whitesmoke;
#sadrzi-sve section .dugmence:hover {
  background-color: rgba(247, 24, 53, 0.3);
#sadrzi-sve section .primarno {
  padding: 27px 27px 27px calc(54px + 25px);
  background-position: 54px;
  border: 1px solid #a3a3a3;
 display: inline-block;
 margin-top: 54px;
 margin-left: -54px;
 background: url("../img/strela.svg");
```

```
background-repeat: no-repeat;
  background-position: 10px 27px;
  background-size: 22px;
  background-color: whitesmoke;
#sadrzi-sve section .clipper {
  overflow: hidden;
#sadrzi-sve section.hero {
  padding-top: 145px;
 background: url("../img/ezgif.com-gif-maker.gif");
 background-size: cover;
#sadrzi-sve section.hero p {
 width: 70%;
 font-size: 1.2rem;
 margin-bottom: 0px;
#sadrzi-sve section.hero h1 {
  font-size: 3rem;
#sadrzi-sve section.sidebar, #sadrzi-sve section.subscribe {
  font-size: 0.9rem;
  line-height: 29px;
#sadrzi-sve section.sidebar {
  background: #ffe873;
#sadrzi-sve section.sidebar .dugmence {
 margin-top: 36px;
 display: block;
 background-position: 0px 4px;
#sadrzi-sve section.subscribe {
 background-color: whitesmoke;
```

```
#sadrzi-sve section.subscribe input {
  width: calc(100% - 40px);
 padding: 18px;
 font-family: 'Montserrat';
 margin-bottom: 18px;
#sadrzi-sve section.subscribe #dugme-mail {
 width: 100%;
 background: black;
 color: white;
  padding: 18px;
 border: none;
 font-family: 'Montserrat';
  cursor: pointer;
#sadrzi-sve section.subscribe #dugme-mail:hover {
  color: #F71735;
#sadrzi-sve .anim-panel p {
  padding-top: 16px;
.zeleni-border {
 border: 2px solid #0b880b;
.crveni-border {
 border: 2px solid red;
.boldovano {
  font-weight: bold;
#poseban:hover {
 background-color: rgba(255, 224, 66, 0.7);
.zuto {
 color: #fdda27;
```

```
/* Image style */
#scrollUp {
  background-image: url("../img/top.png");
  bottom: 20px;
  right: 20px;
  width: 38px;
  height: 38px;
  /* Height of image */
.slike {
  width: 100%;
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-orient: vertical;
  -webkit-box-direction: normal;
      -ms-flex-direction: column;
          flex-direction: column;
  height: 550px;
  background-color: white;
.slike #slajder-drzac {
  width: 100%;
  height: 570px;
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-pack: end;
      -ms-flex-pack: end;
          justify-content: flex-end;
  -ms-flex-wrap: wrap;
      flex-wrap: wrap;
.slike #slajder-drzac #levo-slajder {
  width: 45%;
  background-color: white;
  height: 100%;
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-orient: vertical;
```

```
-webkit-box-direction: normal;
      -ms-flex-direction: column;
          flex-direction: column;
  -webkit-box-pack: center;
      -ms-flex-pack: center;
          justify-content: center;
.slike #slajder-drzac #levo-slajder h2 {
 text-align: center;
  font-family: "Lato", Arial, sans-serif;
  font-weight: 300;
  font-size: 1.8rem;
  padding-bottom: 26px;
  padding-top: 10px;
.slike #slajder-drzac #levo-slajder p {
 font-size: 1rem;
  font-family: 'Montserrat';
  color: black;
 width: 85%;
 margin: 0px auto;
 text-align: center;
  line-height: 30px;
.slike #slajder-drzac #slajder {
 width: 55%;
 height: 100%;
 overflow: hidden;
 background-color: white;
.slike #slajder-drzac #slajder img {
 width: 100%;
 height: 100%;
.slike #slajder-drzac #slajder .slika2, .slike #slajder-
drzac #slajder .slika3, .slike #slajder-drzac #slajder .slika4 {
  display: none;
.sat-forma {
```

```
width: 100%;
 height: 450px;
 display: -webkit-box;
 display: -ms-flexbox;
 display: flex;
 -ms-flex-wrap: wrap;
     flex-wrap: wrap;
.sat-forma #sat-tekst {
 width: 45%;
 background-color: #ffe873;
 height: 100%;
 display: -webkit-box;
 display: -ms-flexbox;
 display: flex;
 -webkit-box-align: center;
     -ms-flex-align: center;
         align-items: center;
.sat-forma #sat-tekst #sat p {
 margin: 0px auto;
.sat-forma #sat-tekst #sat .satina {
 font-size: 2.7rem;
 border: 2px solid black;
 width: 60%;
 padding: 5px;
 font-weight: 300;
 text-align: center;
 margin-bottom: 35px;
 background-color: whitesmoke;
.sat-forma #sat-tekst #sat .tekstIspodSata {
 width: 80%;
 text-align: center;
 background-color: whitesmoke;
 font-size: 1.7rem;
 line-height: 34px;
 padding: 5px;
 letter-spacing: 1px;
```

```
.sat-forma #forma {
 width: 55%;
 height: 100%;
 background-color: whitesmoke;
 display: -webkit-box;
 display: -ms-flexbox;
 display: flex;
 -webkit-box-align: center;
      -ms-flex-align: center;
         align-items: center;
 -webkit-box-pack: center;
     -ms-flex-pack: center;
          justify-content: center;
.sat-forma #forma form {
 display: -webkit-box;
 display: -ms-flexbox;
 display: flex;
 -webkit-box-orient: vertical;
 -webkit-box-direction: normal;
     -ms-flex-direction: column;
         flex-direction: column;
 -webkit-box-align: center;
     -ms-flex-align: center;
         align-items: center;
 width: 80%;
.sat-forma #forma form select {
 width: 71%;
 padding: 18px;
 font-family: 'Montserrat';
.sat-forma #forma form input {
 width: 65%;
 padding: 18px;
 font-family: 'Montserrat';
.sat-forma #forma form #boksina {
 width: 65%;
 height: 30px;
```

```
padding-top: 10px;
 text-align: center;
.sat-forma #forma form #boksina #boks {
 width: 10%;
.sat-forma #forma form label {
 font-family: 'Montserrat';
 font-weight: 300;
 line-height: 29px;
 padding-top: 10px;
 padding-bottom: 6px;
 font-size: 1.1rem;
.sat-forma #forma form #dugmence2 {
 padding: 10px;
 color: white;
 background-color: black;
 border: none;
 width: 30%;
 margin-top: 15px;
 cursor: pointer;
.sat-forma #forma form #dugmence2:hover {
 color: #F71735;
.pitanja {
 width: 100%;
 height: auto;
 display: -webkit-box;
 display: -ms-flexbox;
 display: flex;
 -webkit-box-pack: center;
     -ms-flex-pack: center;
          justify-content: center;
 -webkit-box-orient: vertical;
 -webkit-box-direction: normal;
     -ms-flex-direction: column;
         flex-direction: column;
 padding-bottom: 100px;
```

```
.pitanja #pitanja-tekst {
 width: 60%;
.pitanja #pitanja-tekst h1 {
 font-family: "Lato", Arial, sans-serif;
 font-weight: 100;
 font-size: 40px;
 line-height: 1.5;
 text-align: center;
 margin-top: 120px;
.pitanja #pitanja-tekst #dugmejos {
 padding: 5px;
 width: 20%;
 color: white;
 font-family: 'Montserrat';
 background-color: black;
 border: none;
 margin-top: 20px;
 cursor: pointer;
.pitanja #pitanja-tekst #dugmejos:hover {
 color: #F71735;
.pitanja #pitanja-tekst h2 {
 font-size: 20px;
 text-align: center;
 color: gray;
 font-weight: normal;
 line-height: 1.5;
.pitanja #pitanja-tekst h3 {
 padding-top: 40px;
 font-weight: normal;
.pitanja #pitanja-tekst #dodatak {
 display: none;
```

```
.pitanja #pitanja-tekst p {
  padding-top: 10px;
footer {
 width: 100%;
 height: 100px;
 display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -ms-flex-wrap: wrap;
      flex-wrap: wrap;
  background-color: whitesmoke;
  -webkit-box-shadow: 0px -2px 5px 0px rgba(0, 0, 0, 0.2);
          box-shadow: 0px -2px 5px 0px rgba(0, 0, 0, 0.2);
footer #autor {
 width: 50%;
 display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-pack: center;
      -ms-flex-pack: center;
          justify-content: center;
  -webkit-box-align: center;
      -ms-flex-align: center;
          align-items: center;
  -webkit-box-orient: vertical;
  -webkit-box-direction: normal;
      -ms-flex-direction: column;
          flex-direction: column;
footer #autor p {
  font-size: 16px;
footer #autor #modalBtn {
 width: 20%;
 padding: 8px;
 font-family: 'Montserrat';
 border: none;
```

```
color: black;
  background-color: #ffe873;
 margin-bottom: 4px;
  cursor: pointer;
footer #autor #modalBtn:hover {
  color: #F71735;
footer #autor .modal {
  display: none;
 position: fixed;
  z-index: 1;
 left: 0;
 top: 0;
 height: 100%;
 width: 100%;
 overflow: auto;
 background-color: rgba(0, 0, 0, 0.4);
footer #autor .modal .modal-content {
  background-color: #f4f4f4;
 margin: 5% auto;
 padding: 20px;
 width: 70%;
  -webkit-box-
shadow: 0px 5px 8px 0px rgba(0, 0, 0, 0.2), 0 7px 20px 0 rgba(0, 0, 0.2);
shadow: 0px 5px 8px 0px rgba(0, 0, 0, 0.2), 0 7px 20px 0 rgba(0, 0, 0, 0.2);
  -webkit-animation-name: modalopen;
          animation-name: modalopen;
  -webkit-animation-duration: 1.5s;
          animation-duration: 1.5s;
footer #autor .modal .modal-content a {
 color: #F71735;
 text-decoration: none;
footer #autor .modal .modal-content #slika-autor {
 width: 40%;
 height: 40%;
```

```
margin: 0px auto;
 padding-top: 20px;
footer #autor .modal .modal-content #slika-autor img {
 width: 100%;
 height: 100%;
footer #autor .modal .modal-content #closeBtn {
  float: right;
 color: #ccc;
 font-size: 30px;
footer #autor .modal .modal-content #closeBtn:hover, footer #autor .modal .modal-
content #closeBtn:focus {
 color: black;
 text-decoration: none;
 cursor: pointer;
@-webkit-keyframes modalopen {
 from {
   opacity: 0;
 top {
   opacity: 1;
@keyframes modalopen {
 from {
   opacity: 0;
 top {
   opacity: 1;
footer #linkovi {
 width: 50%;
 display: -webkit-box;
 display: -ms-flexbox;
 display: flex;
```

```
-webkit-box-pack: center;
      -ms-flex-pack: center;
          justify-content: center;
  -ms-flex-wrap: wrap;
      flex-wrap: wrap;
footer #linkovi h2 {
  font-weight: normal;
 font-size: 18px;
 padding-top: 20px;
  padding-bottom: 5px;
footer #linkovi #dokumentacija {
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
 width: 100%;
  -webkit-box-pack: justify;
      -ms-flex-pack: justify;
          justify-content: space-between;
  padding-top: 4px;
footer #linkovi #dokumentacija a {
  text-decoration: none;
  color: black;
 font-size: 1.5rem;
 padding-left: 1px;
footer #linkovi #dokumentacija a:hover {
  color: #F71735;
@media only screen and (min-width: 768px) {
 html {
    font-size: 18px;
@media only screen and (min-width: 1020px) {
 header {
   background: none;
```

```
#sadrzi-sve {
    -ms-grid-columns: 70% auto;
        grid-template-columns: 70% auto;
    -ms-grid-rows: 60% auto;
        grid-template-rows: 60% auto;
        grid-template-areas: "hero featured"
 "hero subscribe";
    height: 100vh;
  section.hero {
   -ms-grid-row: 1;
   -ms-grid-row-span: 2;
   -ms-grid-column: 1;
   grid-area: hero;
  section {
   display: -ms-grid;
   display: grid;
    -ms-grid-rows: auto;
        grid-template-rows: auto;
    -webkit-box-align: center;
        -ms-flex-align: center;
            align-items: center;
 #sadrzi-sve .anim-panel p {
   font-size: 0.9rem;
    line-height: 29px;
@media only screen and (max-width: 1170px) {
  #sadrzi-sve .anim-panel p {
    font-size: 0.8rem;
    line-height: 24px;
  .sat-forma #sat-tekst #sat .satina {
    font-size: 2.1rem;
  .sat-forma #sat-tekst #sat .tekstIspodSata {
    font-size: 1.8rem;
@media only screen and (max-width: 1071px) {
```

```
#sadrzi-sve section.sidebar .dugmence {
   margin-top: 15px;
 #sadrzi-sve section h2 {
   font-size: 1.3rem;
@media only screen and (max-width: 1034px) {
  .pitanja {
   -webkit-box-align: center;
        -ms-flex-align: center;
            align-items: center;
  .slike {
   -ms-flex-wrap: wrap;
        flex-wrap: wrap;
   height: auto;
  .slike #slajder-drzac {
   height: auto;
  .slike #slajder-drzac #levo-slajder {
   width: 100%;
   padding-top: 0px;
   padding-bottom: 80px;
  .slike #slajder-drzac #slajder {
   width: 100%;
   height: 500px;
  .sat-forma #sat-tekst #sat .tekstIspodSata {
   font-size: 1.7rem;
@media only screen and (max-width: 980px) {
  .sat-forma {
   height: auto;
  .sat-forma #sat-tekst {
   width: 100%;
   padding-bottom: 40px;
   padding-top: 20px;
```

```
.sat-forma #sat-tekst #sat .satina {
    font-size: 2.4rem;
  .sat-forma #forma {
   width: 100%;
   height: auto;
  .pitanja #pitanja-tekst h1 {
   font-size: 33px;
   margin-top: 90px;
  .pitanja #pitanja-tekst h2 {
    font-size: 18px;
  footer #autor #modalBtn {
    width: 24%;
 #sadrzi-sve .anim-panel p {
    font-size: 1rem;
    padding-bottom: 6px;
  .sat-forma #forma {
    padding-bottom: 30px;
@media only screen and (max-width: 760px) {
  footer #autor #modalBtn {
    width: 30%;
  .pitanja #pitanja-tekst #dugmejos {
   width: 35%;
  footer #linkovi h2 {
    font-size: 16px;
@media only screen and (max-width: 580px) {
 footer #autor #modalBtn {
   width: 40%;
  #sadrzi-sve section .primarno {
   padding-top: 20px;
   padding-bottom: 20px;
```

```
background-position: 3px 20px;
 footer {
   height: auto;
   padding-top: 7px;
    padding-bottom: 7px;
  footer #autor {
    width: 100%;
  footer #linkovi {
    width: 100%;
  .sat-forma #sat-tekst #sat .tekstIspodSata {
    font-size: 1.3rem;
  .slike #slajder-drzac #slajder {
   height: 380px;
@media only screen and (max-width: 450px) {
 header {
   display: none;
  .sat-forma #forma form #chbxlabela {
   font-size: 0.9rem;
  .slike #slajder-drzac #slajder {
   height: 310px;
@media only screen and (max-width: 420px) {
  .sat-forma #sat-tekst #sat .satina {
   font-size: 1.9rem;
  .pitanja #pitanja-tekst h2 {
   font-size: 16px;
 footer #linkovi h2 {
   display: none;
  footer #linkovi #dokumentacija {
  width: 230px;
```

```
display: -webkit-box;
    display: -ms-flexbox;
    display: flex;
    -ms-flex-pack: distribute;
        justify-content: space-around;
  footer #linkovi #dokumentacija a {
    padding-top: 16px;
  .pitanja #pitanja-tekst #dugmejos {
   width: 46%;
@media only screen and (max-width: 360px) {
  #sadrzi-sve section {
    padding: 25px;
  .slike #slajder-drzac #slajder {
   height: 240px;
  .sat-forma #sat-tekst #sat .satina {
   font-size: 1.7rem;
  .pitanja #pitanja-tekst h1 {
   font-size: 25px;
  .pitanja #pitanja-tekst h2 {
   font-size: 14px;
  .pitanja #pitanja-tekst h3 {
   padding-top: 25px;
  .sat-forma #forma form #chbxlabela {
    font-size: 0.7rem;
/*# sourceMappingURL=main.css.map */
```

JavaScript:

```
document.addEventListener("DOMContentLoaded",function(){
    window.onload = function(){
        //GREEN SOCK
        var tl = new TimelineMax();
        tl.staggerFrom('section', 2,{
            opacity: 0,
            scale: .5,
            ease: Power2.easeOut
        },0.3);
        tl.staggerFrom('.animacija',1, {
            opacity: 0,
            y: -40,
            ease: Power2.easeInOut
        },0.2, "-=2");
        tl.staggerFrom('.anim-panel',1, {
            opacity: 0,
            y: -40,
            ease: Power2.easeInOut
        },0.2, "-=1");
        // Zavrsetak GREEN SOCK animacija !
        // JQUERY prosirenje teksta i prikazivanje drugacije vrednosti dugmeta
        $('#dugmejos').on('click',function(){
            $('#dodatak').stop(true,true).toggle(2000 ,function(){
                if ($('#dugmejos').attr('value') == 'Show more'){
                    $('#dugmejos').attr('value','Show less');
                else{
                    $('#dugmejos').attr('value','Show more');
            });
        })
        //pozivanje J query plugin-a ScrollUp;
        $(function(){
            $.scrollUp();
          });
        //Jquery scroll
```

```
// Selektuj sve linkove
         $('a[href*="#"]').not('[href="#"]').not('[href="#0"]').click(function(ev
ent) {
         // Linkovi na strani
        if (location.pathname.replace(/^\//, '') == this.pathname.replace(/^\//,
 ') && location.hostname == this.hostname) {
        // do kojeg linka skroluje
         var target = $(this.hash);
        target = target.length ? target : $('[name=' + this.hash.slice(1) + ']');
        if (target.length) {
        event.preventDefault();
        $('html, body').animate({
        scrollTop: target.offset().top
            }, 1000,);
  });
        // Event Listener na dugme za mail
        document.getElementById("dugme-
mail").addEventListener("click",probaMail);
        document.getElementById("dugmence2").addEventListener("click",proveraForm
e);
       // Native javascript za prikazivanje sati u realnom vremenu
            function prikaziVreme(){
                var datum = new Date();
                var sati = datum.getHours();
                var minuti = datum.getMinutes();
                var sekunde = datum.getSeconds();
                var preposle = 'AM';
                if(sati == 0){
                    sati == 12;
                if(sati > 12){
                    sati = sati-12;
                    preposle = 'PM'
                if(sati < 10){
```

```
sati = '0'+sati;
               if(minuti < 10){
                   minuti = '0' + minuti;
               if(sekunde <10){</pre>
                   sekunde = '0'+sekunde;
               var vreme = sati + ':' + minuti + ':' + sekunde +' '+ preposle;
               var dodatniTekst = `Clock's ticking, wh
y would you wait ?
               You should join us and enjoy the sight of NY.;
               document.getElementById("sat").innerHTML = `${
vreme}${dodatniTekst}`;
           setInterval(prikaziVreme,1000);
           // Dinamicko popunjavanje dropdown liste:
           var nizElemenata = ['Choose your gender','Male','Female'];
           console.log(nizElemenata);
           var lista = document.getElementById('lista');
           var ispis1 = ``;
           console.log(lista);
           for(var n in nizElemenata){
               ispis1 += `<option value="${n}">${nizElemenata[n]}</option>`;
           lista.innerHTML+=ispis1;
           // Pozivanje Modala
           var modalBtn = document.getElementById('modalBtn');
           var closeBtn = document.getElementById('closeBtn');
           modalBtn.addEventListener('click',openModal);closeBtn.addEventListene
r('click',closeModal);
        // Generisanje img taga u html-u
```

```
var slikeniz = ["assets/img/slika1.jpg","assets/img/slika2.jpg","assets/i
mg/slika3.jpg","assets/img/slika4.jpg"];
        var ispis = ``;
        for(var i in slikeniz){
            ispis += `<img src='${slikeniz[i]}' alt='${i}Slika' class="slika${Num</pre>
ber(i) + Number(1)} animated"/>`;
        var div = document.getElementById("slajder");
        div.innerHTML+=ispis;
        // Jquery slajder uz dodatak animate.css
        var poslednjaSlika = 1;
        setInterval(() => {
            $('.slika'+poslednjaSlika).addClass('slideOutRight');
            setTimeout(()=>{
                $('.slika'+poslednjaSlika).removeClass('slideOutRight animated');
                $('.slika'+poslednjaSlika).hide();
                poslednjaSlika++;
                if(poslednjaSlika > slikeniz.length){
                    poslednjaSlika = 1;
                $('.slika'+poslednjaSlika).show();
                $('.slika'+poslednjaSlika).addClass('fadeIn animated');
            },1000);
        },3500);
});
// Funkcija za proveru maila
function probaMail(){
    var mail = document.getElementById("email").value;
    var tekst = document.getElementById("pre-maila");
    console.log(tekst);
    console.log(mail);
    var provera = /^(([^<>()\[\]\\.,;:\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,}))$/;
    if(provera.test(mail)){
        document.getElementById("email").classList.remove("crveni-border");
        document.getElementById("email").classList.add("zeleni-border");
        tekst.innerHTML = `Get the latest updates about ticket sales...`
    else{
        document.getElementById("email").classList.add("crveni-border");
        tekst.innerHTML = `<span class="boldovano">(Make sure your E-
mail adress is right)</span>`:
```

```
console.log(tekst);
// Funkcija za proveru forme
function proveraForme(){
    var ime = document.getElementById('ime').value;
   var prezime = document.getElementById('prezime').value;
    var droplista = document.getElementById('lista').selectedIndex;
    var checkbox = document.getElementById('boks');
    console.log(checkbox);
    var imeprovera = /^[a-zA-Z/šďč枊ĐČŽĆ]{2,30}(([a-zA-Z/šďč枊ĐČŽĆ])?[a-zA-
Z/šđč枊ĐČŽĆ]*)*$/;
    var prezimeprovera = /^[a-zA-Z/šđč枊ĐČŽĆ]{2,30}(([a-zA-Z/šđč枊ĐČŽĆ])?[a-
zA-Z/šđč枊ĐČŽĆ]*)*$/;
    console.log(imeprovera);
  // provera za ime
    if(imeprovera.test(ime)){
        document.getElementById('ime').classList.add('zeleni-border');
        document.getElementById('ime').classList.remove('crveni-border');
        document.getElementById('labelime').innerHTML = `Name :`;
    else if(ime == ''){
        document.getElementById('ime').classList.add('crveni-border');
        document.getElementById('labelime').innerHTML = `  (You left name bl
ank)`;
   else{
        document.getElementById('ime').classList.add('crveni-border');
       document.getElementById('labelime').innerHTML = ` (At least 2 letter
s, and without numbers)`;
    // provera za prezime
    if(prezimeprovera.test(prezime)){
        document.getElementById('prezime').classList.add('zeleni-border');
        document.getElementById('prezime').classList.remove('crveni-border');
        document.getElementById('labelprezime').innerHTML = `Surname :`;
    else if(prezime == ''){
        document.getElementById('prezime').classList.add('crveni-border');
        document.getElementById('labelprezime').innerHTML = ` (You left surn
ame blank)`;
   else{
```

```
document.getElementById('prezime').classList.add('crveni-border');
        document.getElementById('prezime').innerHTML = ` (At least 2 letters
 and without numbers)`;
    // PROVERA DROPDOWN LISTE
    if(droplista > 0 ){
        var droplista = document.getElementById('lista').classList.add('zeleni-
border');
        var droplista = document.getElementById('lista').classList.remove('crveni
-border');
       document.getElementById('labellista').innerHTML = `Gender :`;
   else{
        var droplista = document.getElementById('lista').classList.add('crveni-
border');
        document.getElementById('labellista').innerHTML = `  (You must choos
    // PROVERA CHECKBOXA
   if(checkbox.checked == 0){
        document.getElementById('chbxlabela').innerHTML = ` You must check`
        document.getElementById('chbxlabela').style.color='red';
   else{
        document.getElementById('chbxlabela').innerHTML = `Yes, im over 18 years
old`;
        document.getElementById('chbxlabela').style.color='black';
// OTVARANJE MODALA
function openModal(){
    var modal = document.getElementById('simpleModal');
   modal.style.display = 'block';
function closeModal(){
    var modal = document.getElementById('simpleModal');
   modal.style.display = 'none';
```