

Visoka skola strukovnih studija za
informacione i
komunikacione tehnologije

Visoka ICT

Dokumentacija za sajt iz Web
programiranja

Autor:Nemanja Lukic 135/15, Internet Tehnologije
Beograd 2018

Uvod

Korisceni programski jezici

-HTML, CSS

-JAVASCRIPT(JQUERY, AJAX)

-JSON

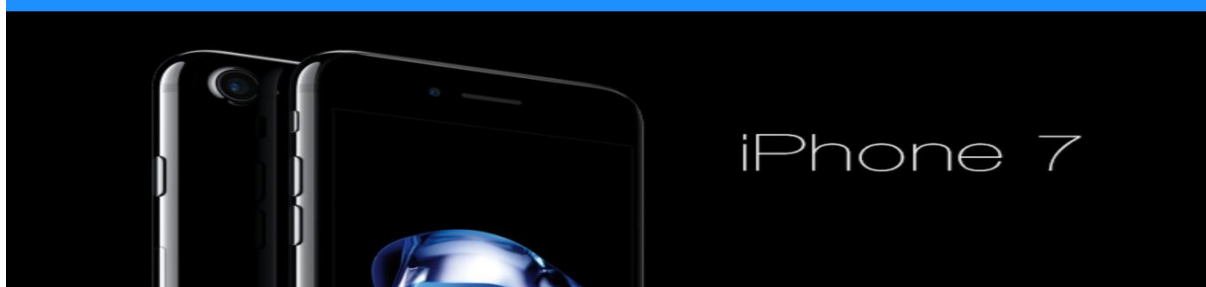
Opis funkcionalnosti sajta

Na index stranici se filmovu dinamički učitavaju iz json fajla-pomocu ajaxa,takodje je odradjena pretraga pomocu ajaxa i sortiranje po kategoriji.Na stranici Kontakt je formular na kom su primenjeni regularni izrazi.Na stranici login je improvizovao logovanje tako sto se unosi username i password i proverava se dal takav korisnik postoji u json fajlu korisnici.

Organizacija

Index.html

[Poceta](#) [Galerija](#) [Autor](#) [Kontakt](#) [Logovanje](#)



pretražite po nazivu

Izaberite Marku ▾



iPhone X
1000\$



iPhone 8
880\$



XPERIA XZ1
SOV36
by Sony Mobile Communications
Xperia XZ1
540\$



htc U11
HTV33 by HTC
HTC U11
640\$



Galaxy S8+
SCV35 by SAMSUNG

Galaxy S8+
980\$



Galaxy S8
SCV36 by SAMSUNG

Galaxy S8
900\$



Galaxy S7 edge
SCV33 by SAMSUNG

Galaxy S7 edge
730\$



HUAWEI nova 2
HWV31 by HUAWEI

Huawei nova 2
730\$




Galaxy Note8
SCV37 by SAMSUNG

Galaxy Note8
930\$

[sitemap](#) [rss](#) [dokumentacija](#)

Autor.html


Poceta Galerija Autor Kontakti Logovanje



Canvas HD
COLOURS
CAN
COME ALIVE

AVAILABLE FROM 14TH FEB.

Nemanja Lukic 135/15
Hello, my name is Nemanja Lukic. I was born on 27th july in 1996.I graduated on "Tehnicka Skola Obrenovac" high school.I am currently on Visoka ICT college in Belgrade and this website is a project for Web Programming course at ICT college.




[sitemap](#) [rss](#) [dokumentacija](#)

Galerija.html



Kontakt.html

Poceta	Galerija	Autor	Kontakt	Logovanje
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Canvas HD
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First Name

Last Name


Email Address

Comments

[sitemap](#) [13a dokumentacija](#)

Logovanje.html

[Pocema](#) [Galerija](#) [Autor](#) [Kontakt](#) [Logovanje](#)



Login

Login

[sitemap](#) [rss](#) [dokumentacija](#)

Nije koriscen tudji css

Script kodovi

Skripta.js

```
$.ajax({  
    type:'GET',  
    url:'js/navigacija.json',  
    success:function(podaci){  
        var lista="<ul>";  
        $.each(podaci,function(index,podatak){  
            lista+='<a class="link" href='+podatak.Link+'><li  
class="navigacija">'+podatak.Naziv+'</li></a>';  
        });  
        lista+="</ul>";  
        $("#navigacija").append(lista);  
    }  
});
```

```
slideUp();
```

```
function slideShow(){  
    var trenutni=$('#banner .aktivna');  
    var sledeci=trenutni.next().length ? trenutni.next() :  
trenutni.parent().children(':first');  
    trenutni.addClass('neaktivna');
```



```
trenutni.removeClass('aktivna');

sledeci.removeClass('neaktivna');

sledeci.addClass('aktivna');

setTimeout(slideShow,3000);

}

$.ajax({

    type:'GET',

    url:'js/telefoni.json',

    success:function(telefoni){

        var niz="";

        $.each(telefoni,function(index,telefon){

            niz+='<div class="telefon"><img src='+telefon.Putanja+'><h4

class="naziv">'+telefon.Naziv+'</h4><h3

class="cena">'+telefon.Cena+'</h3></div>';

        });

        $('#telefoni').append(niz);

        $('.telefon').hover(

            function(){

                console.log('aaaa');

                $(this).addClass('uokviri');

            },

            function(){

                $(this).removeClass('uokviri');
```

```
    }  
  );  
}  
});
```

```
$('#pretrazi').keyup(function(){  
  var keyword = document.getElementById('pretrazi').value.toLowerCase();  
  $.ajax({  
    type:'GET',  
    url:'js/telefoni.json',  
    success:function(telefoni){  
      var niz="";  
      $.each(telefoni,function(index,telefon){  
        if(telefon.Naziv.toLowerCase().indexOf(keyword)!= -1) {  
          niz += '<div class="telefon"><img src=' + telefon.Putanja + '><h4  
class="naziv">' + telefon.Naziv + '</h4><h3 class="cena">' + telefon.Cena +  
'</h3></div>';  
        }  
      });  
      $('#telefoni').html(niz);  
  
      $('.telefon').hover(  
        function(){  
          console.log('aaaa');        }  
      );  
    }  
  });  
});
```

```

        $(this).addClass('uokviri');

    },

    function(){

        $(this).removeClass('uokviri');

    }

    );

}

});

```

```

});

```

```

$("#sortiraj").change(function(){

    var marka=$(this).val().toLowerCase();

    $.ajax({

        type:'GET',

        url:'js/telefoni.json',

        success:function(telefoni){

            var niz="";

            $.each(telefoni,function(index,telefon){

                if(telefon.Marka.toLowerCase().indexOf(marka)!= -1) {

                    niz += '<div class="telefon"><img src=' + telefon.Putanja + '><h4
class="naziv">' + telefon.Naziv + '</h4><h3 class="cena">' + telefon.Cena +
'</h3></div>';

```

```
    }  
  });  
  $('#telefoni').html(niz);  
  
  $('.telefon').hover(  
    function(){  
      console.log('aaaa');  
      $(this).addClass('uokviri');  
    },  
    function(){  
      $(this).removeClass('uokviri');  
    }  
  );  
}  
});
```

```
});
```

```
$('#posalji').click(function(){  
  var podaci=[];  
  var greske=[];  
  var ime=document.getElementById('ime').value;  
  var prezime=document.getElementById('prezime').value;  
  var email=document.getElementById('email').value;
```

```

var
regemail=/^((([^<>()\\[\]\\.,:;\"@"]+(\.[^<>()\\[\]\\.,:;\"@"]+)*)|(\".+\"))@((\\[[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 komentar=document.getElementById('komentar').value;

var regime=/[\\w]{3,15}/;

var regprezime=/[\\w]{5,20}/;

if(!regime.test(ime)){

    greske.push('Ime nije u dobrom formatu');

}

else{

    podaci.push(ime);

}

if(!regprezime.test(prezime)){

    greske.push('Prezime nije u dobrom formatu');

}

else{

    podaci.push(prezime);

}

if(!regemail.test(email)){

    greske.push('Email nije u dobrom formatu');

}

else{

    podaci.push(email);

}

```

```
if(komentar != ""){
    podaci.push(komentar);
}
else{
    greske.push('morate ostaviti neki komentar');
}
if(greske.length==0){
    alert("vas komentar je uspesno poslat");
}
else{
    alert(greske);
}

});

$('#login').click(function(){
    var username=$('#username').val();
    var password=$('#password').val();
    $.ajax({
        type:'GET',
        url:'js/korisnici.json',
        success:function(korisnici){
            var logovanje=0;
            $.each(korisnici,function(index,korisnik){
```

```
        if(korisnik.Username==username && korisnik.Password==password){  
            logovanje+=1;  
        }  
    });  
    if(logovanje==1){  
        alert("Uspesno ste se ulogovali");  
    }  
    else{  
        alert("Ne postoji takav korisnik");  
    }  
    }  
  
});  
  
});
```

JSON fajlovi

Navigacija.json

```
[  
  {"Naziv":"Pocetna","Link":"index.html"},  
  {"Naziv":"Galerija","Link":"galerija.html"},  
  {"Naziv":"Autor","Link":"autor.html"},  
  {"Naziv":"Kontakt","Link":"kontakt.html"},  
  {"Naziv":"Logovanje","Link":"logovanje.html"}  
]
```

Korisnici.json

```
[  
  {"Username":"Nemanja","Password":"sifra1"},  
  {"Username":"Luka","Password":"sifra1"}  
]
```

Telefoni.json

```
[  
  {"Naziv":"Iphone  
X","Marka":"Apple","Cena":"1000$","Putanja":"images/x.jpg"},  
  {"Naziv":"Iphone  
8","Marka":"Apple","Cena":"880$","Putanja":"images/8.jpg"},  
  {"Naziv":"Xperia  
XZ1","Marka":"Sony","Cena":"540$","Putanja":"images/xz1.jpg"},  
  {"Naziv":"HTC  
U11","Marka":"HTC","Cena":"640$","Putanja":"images/u11.jpg"},  
]
```



```
{ "Naziv": "Galaxy  
S8+", "Marka": "Samsung", "Cena": "980$", "Putanja": "images/s8+.jpg"},  
  
{ "Naziv": "Galaxy  
S8", "Marka": "Samsung", "Cena": "900$", "Putanja": "images/s8.jpg"},  
  
{ "Naziv": "Galaxy S7  
edge", "Marka": "Samsung", "Cena": "730$", "Putanja": "images/s7.jpg"},  
  
{ "Naziv": "Huawei nova  
2", "Marka": "Huawei", "Cena": "730$", "Putanja": "images/nova2.jpg"},  
  
{ "Naziv": "Galaxy  
Note8", "Marka": "Samsung", "Cena": "930$", "Putanja": "images/note8.jpg"}  
]
```

HTML KODOVI

Index.html

```
<html>
```

```
<head>
```

```
    <meta charset="utf-8"/>
```

```
    <title>Telefoni</title>
```

```
    <link rel="stylesheet" type="text/css" href="css/stil.css">
```

```
    <script src="js/jquery-3.3.1.min.js"></script>
```

```
</head>
```

```
<body>
```

```
<div id="navigacija">
```

```
</div>
```

```
<div id="banner">
```

```
    
```

```
    
```

```
    
```

```
</div>
```

```
<div id="pretraga">
```

```
    <input type="text" id="pretrazi" placeholder="pretrazite po nazivu">
```

```
<select id="sortiraj">
```

```
  <option value="">Izaberite Marku</option>
```

```
  <option value="Apple">Apple</option>
```

```
  <option value="Samsung">Samsung</option>
```

```
  <option value="Sony">Sony</option>
```

```
  <option value="HTC">HTC</option>
```

```
  <option value="Huawei">Huawei</option>
```

```
</select></div>
```

```
<div id="telefoni">
```

```
</div>
```

```
</body>
```

```
<footer>
```

```
  <ul class="lista">
```

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

```
    <li><a href="rss.xml">rss</a></li>
```

```
    <li><a href="dokumentacija.pdf">dokumentacija</a></li>
```

```
  </ul>
```

```
</footer>
```

```
<script src="js/skripta.js"></script>
```

```
</html>
```


Galerija.html

```
<html>
```

```
<head>
```

```
  <meta charset="utf-8"/>
```

```
  <title>Telefoni</title>
```

```
  <link rel="stylesheet" type="text/css" href="css/stil.css">
```

```
  <link href="css/vanillabox.css" rel="stylesheet" type="text/css"/>
```

```
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css"/>
```

```
  <script src="js/jquery-3.3.1.min.js"></script>
```

```
</head>
```

```
<body>
```

```
<div id="navigacija">
```

```
</div>
```

```
<div id="banner">
```

```
  
```

```
  
```

```
  
```

```
</div>
```

```
<div class="centar">

  <div class="ispis">

    <div class="okvirSlike">

      <div class="slika"><a href="images/1.jpg"></a></div>

      <div class="slika"><a href="images/2.jpg"></a></div>

      <div class="slika"><a href="images/3.jpg"></a></div>

      <div class="cistac"></div>

    </div>

    <div class="okvirSlike">

      <div class="slika"><a href="images/4.jpg"></a></div>

      <div class="slika"><a href="images/5.jpg"></a></div>

      <div class="slika"><a href="images/6.jpg"></a></div>

      <div class="cistac"></div>

    </div>

  </div>

</div>

</div>

</body>
```

```
<footer>
```

```
  <ul class="lista">
```

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

```
    <li><a href="rss.xml">rss</a></li>
```

```
    <li><a href="dokumentacija.pdf">dokumentacija</a></li>
```

```
  </ul>
```

```
</footer>
```

```
<script src="js/jquery.vanillabox.js" type="text/javascript"></script>
```

```
<script src="js/skripta.js"></script>
```

```
<script>
```

```
  $('.slika a').vanillabox();
```

```
  $('.slika a img').hover(function(){
```

```
    $(this).animate({width: '+=30px'}, 2000);
```

```
  }, function(){
```

```
    $(this).animate({width: '-=30px'}, 2000);
```

```
  });
```

```
</script>
```

```
</html>
```


Kontakt.html

```
<html>
```

```
<head>
```

```
  <meta charset="utf-8"/>
```

```
  <title>Telefoni</title>
```

```
  <link rel="stylesheet" type="text/css" href="css/stil.css">
```

```
  <link href="css/vanillabox.css" rel="stylesheet" type="text/css"/>
```

```
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css"/>
```

```
  <script src="js/jquery-3.3.1.min.js"></script>
```

```
</head>
```

```
<body>
```

```
<div id="navigacija">
```

```
</div>
```

```
<div id="banner">
```

```
  
```

```
  
```

```
  
```

```
</div>
```

```
<div class="centar">

  <div class="ispis">

    <div class="okvirSlike">

      <div class="slika"><a href="images/1.jpg"></a></div>

      <div class="slika"><a href="images/2.jpg"></a></div>

      <div class="slika"><a href="images/3.jpg"></a></div>

      <div class="cistac"></div>

    </div>

    <div class="okvirSlike">

      <div class="slika"><a href="images/4.jpg"></a></div>

      <div class="slika"><a href="images/5.jpg"></a></div>

      <div class="slika"><a href="images/6.jpg"></a></div>

      <div class="cistac"></div>

    </div>

  </div>

</div>

</div>

</body>
```

```
<footer>
```

```
  <ul class="lista">
```

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

```
    <li><a href="rss.xml">rss</a></li>
```

```
    <li><a href="dokumentacija.pdf">dokumentacija</a></li>
```

```
  </ul>
```

```
</footer>
```

```
<script src="js/jquery.vanillabox.js" type="text/javascript"></script>
```

```
<script src="js/skripta.js"></script>
```

```
<script>
```

```
  $('.slika a').vanillabox();
```

```
  $('.slika a img').hover(function(){
```

```
    $(this).animate({width: '+=30px'}, 2000);
```

```
  }, function(){
```

```
    $(this).animate({width: '-=30px'}, 2000);
```

```
  });
```

```
</script>
```

```
</html>
```

Logovanje.html

```
<html>
```

```
<head>
```

```
    <meta charset="utf-8"/>
```

```
    <title>Telefoni</title>
```

```
    <link rel="stylesheet" type="text/css" href="css/stil.css">
```

```
    <script src="js/jquery-3.3.1.min.js"></script>
```

```
</head>
```

```
<body>
```

```
<div id="navigacija">
```

```
</div>
```

```
<div id="banner">
```

```
    
```

```
    
```

```
    
```

```
</div>
```

```
<form class="login">
```

```
    <h1 class="login-title">Login</h1>
```

```
    <input type="text" id="username" class="login-input"
placeholder="Username" autofocus>
```

```
    <input type="password" id="password" class="login-input"
placeholder="Password">
```

```
    <input type="button" id="login" value="Login" class="login-button">
</form>
```

```
</div>
```

```
</body>
```

```
<footer>
```

```
    <ul class="lista">
```

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

```
        <li><a href="rss.xml">rss</a></li>
```

```
        <li><a href="dokumentacija.pdf">dokumentacija</a></li>
```

```
    </ul>
```

```
</footer>
```

```
<script src="js/skripta.js"></script>
```

```
</html>
```

Autor.html

```
<html>

<head>

    <meta charset="utf-8"/>

    <title>Telefoni</title>

    <link rel="stylesheet" type="text/css" href="css/stil.css">

    <script src="js/jquery-3.3.1.min.js"></script>


</head>


<body>

<div id="navigacija">


</div>

<div id="banner">

</div>

<div id="sadrzaj">

    <div id="text">
```

<h2>Nemanja Lukic 135/15</h2>

<h4>Hello, my name is Nemanja Lukic. I was born on 27th july in 1996. I graduated on "Tehnicka Skola Obrenovac" high school. I am currently on Visoka ICT college in Belgrade and this website is a project for Web Programming course at ICT college.<h3>

</div>

<div id="slika">

</div>

</div>

</body>

<footer>

<ul class="lista">

sitemap

rss

dokumentacija

</footer>

<script src="js/skripta.js"></script>

</html>