

Visoka škola strukovnih studija za informacione i komunikacione tehnologije

<https://vucina99.github.io/ajaxshop/index.html>

Smer: Internet tehnologije

Predmet: Web programiranje 1

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Uvod

Koriseni programski jezici

Prilikom izrade ovog sajta je korišćen jezik JavaScript, HTML I CSS deo biblioteke Bootstrap , biblioteka Font-awesome, Font je preuzet sa Google Fonts, JavaScript biblioteka JQuery I JQuery plugin VanilaBox. Kao okruženje za izradu sajta je korišćen Sublime Text.

Opis funkcionalnosti

Stavke iz menia su izvucene iz jsona kao poseban json file „menu“.

Dinamički ispisivanje i footera sa nekim informacijama u njemu

Dinamicki izlistani svi proizvodi

Dinamicki ispisana select lista za biranje modela patika,

Dinamicki ispisana radio polja sa svim bojama izvucenih iz json file-a „patike“ , bez duplikata.

Takodje dinamicki ispisani i checkbox-ovi pomocu kojih se izlistavaju proizvodi u zavisnosti od pola kupca

I na kraju search pomocu kojeg se tacno pretrazuje proizvod,

Tu je korpa, koja u zavisnosti od broja artikla u njoj prikazuje broj artikla ispisanih pored kolica u meniu

Postoji mogucnost menjanja kolicine proizvoda, kao i brisanje pojedinacnih proizvoda, tako i svih proizvoda odjenom

Na kraju imamo racunanje ukupne cene po principu quantity*cena.

I na kraju kontakt forma, sa kompletnom validacijom

Template

Pri izradi sajta nije korišćen nikakav template, sav kod je pisan rucno

Organizaciona šema

Šema sajta je isprojektovana tako da se iz svake stranice može pristupiti svakoj stranici.

Mapa sajta

```
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
```

```
<url>
```

```
<loc>https://vucina99.github.io/ajaxshop/index.html</loc>
```

```
<lastmod>2020-26-03</lastmod>
```

```
<changefreq>weekly</changefreq>
```

```
<priority>1.0</priority>
```

```
</url>
```

```
<url>
```

```
<loc>https://vucina99.github.io/ajaxshop/korpa.html</loc>
```

```
<lastmod>2020-26-03</lastmod>
```

```
<changefreq>weekly</changefreq>
```

```
<priority>0.9</priority>
```

```
</url>
```

```
<url>
```

```
<loc>https://vucina99.github.io/ajaxshop/kontakt.html</loc>
```

```
<lastmod>2020-26-03/</lastmod>

<changefreq>weekly</changefreq>

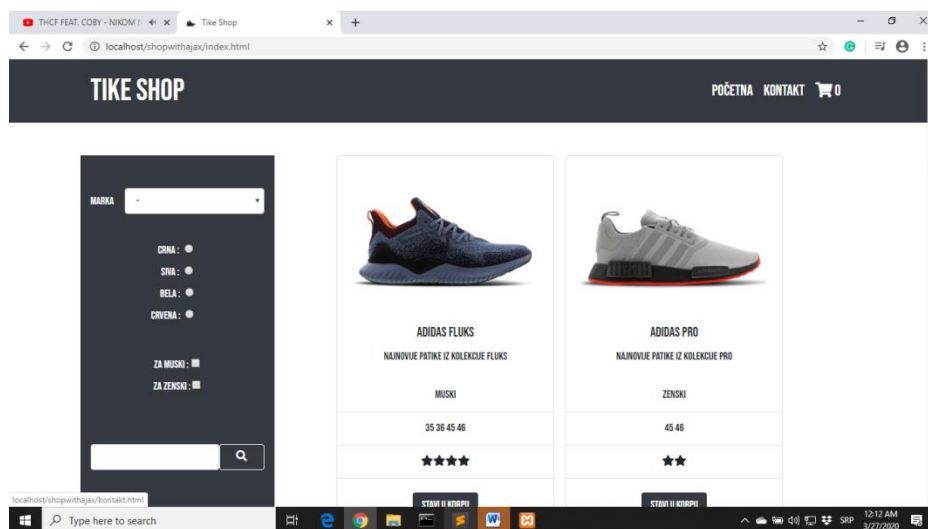
<priority>0.4</priority>

</url>

</urlset>
```

KODOVI

INDEX.HTML



```
<!DOCTYPE html>

<html lang="en">
```

```

<head>

    <meta charset="UTF-8">

    <title>Tike Shop</title>

    <meta name="keywords" content="patike,nike,adidas" />

    <meta name="description" content="Najveca baza muskih i zenskih patika na teritoriji srbije" />

    <link rel="shortcut icon" href="img/logo.ico" />


    <meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1">

    <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css" integrity="sha384-
Vkoo8x4CGsO3+Hhvx8T/Q5PaXtkKtu6ug5TOeNV6gBiFeWPGFN9MuhOf23Q9Ifjh"
crossorigin="anonymous">

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

    <link href="https://fonts.googleapis.com/css?family=Bebas+Neue&display=swap"
rel="stylesheet">

    <link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.8.2/css/all.css"
integrity="sha384-oS3vJWv+0UjzBfQzYUhtDYW+Pj2yciDJxpsK1OYPAYjqT085Qq/1cq5FLXAZQ7Ay"
crossorigin="anonymous">


</head>

<body>

```

```

<nav class="navbar navbar-expand-lg navbar-dark bg-dark pb-2 pt-2" id="menu">

<!--    <div class="container">

    <a class="navbar-brand" href="#">Tike Shop</a>

    <button class="navbar-toggler" type="button" data-toggle="collapse" data-
target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false"
aria-label="Toggle navigation">

```

```

<span class="navbar-toggler-icon"></span>

</button>

<div class="collapse navbar-collapse" id="navbarSupportedContent">

  <ul class="navbar-nav ml-auto">

    <li class="nav-item">

      <a class="nav-link active" href="index.html">POČETNA</a>

    </li>

    <li class="nav-item">

      <a class="nav-link active" href="autor.html">O AUTORU</a>

    </li>

    <li class="nav-item">

      <a class="nav-link active" href="korpa.html"><i class="fas fa-shopping-cart"></i></a>

    </li>

  </ul>

</div>

</div> -->

</nav>

<header></header>

<main> <br><br>

  <div class="container">

    <div class="row">

      <div class="col-lg-3 col-md-12 col-sm-12 bg-dark pt-5 pb-4 mb-5 text-light
visina" >

        <form action="">

```

```

<div class="form-group d-flex">

    <label for="marka" class="pr-3 pt-2">MARKA </label>

    <select name="marka" id="marka" class="form-
control">
<!--
        <option value=""></option>

        <option value="">ADIDAS</option>

        <option value="">NIKE</option> -->

    </select>

</div> <br>

<div class="form-group text-center input " id="radiji">

    <!-- <label for="bela " class="pr-2" >BLEA :
&nbsp;</label> <input type="radio" name="boja" id="bela" value="bela" class="boja"> <br>

        <label for="crna" class="pr-2">CRNA : &nbsp;</label>
<input type="radio" name="boja" id="crna" value="crna" class="boja"> <br>

        <label for="crvena " > CRVENA : &nbsp;</label> <input
type="radio" name="boja" id="crvena" value="crvena" class="boja"> <br>

        <label for="siva" class="pr-3">SIVA : </label> <input
type="radio" name="boja" id="siva" value="siva" class="boja"> <br> -->

    </div><br>

<div class="form-group text-center " id="check">

    <!-- <label for="muski">ZA MUSKARCE : </label> <input
type="checkbox" class="pol" id="muski" value="muski" name="muski"> <br>

        <label for="zenski" class="pr-4">ZA ŽENE :
&nbsp;</label> <input type="checkbox" id="zenski" value="zenski" name="zenski" class="pol"> -->

    </div><br><br>

<div class="form-group text-center d-flex">

    <input type="search" name="pretraga" id="pretraga"
class="form-control" >

```



```
pr-4" name="dugmepretraga" id="dugmepretraga"> <i class="fa fa-search"></i> </button>
```

```
</div>
```

```
</form>
```

```
</div>
```

```
<div class="col-lg-9 col-md-12 col-sm-12 d-flex justify-content-center flex-wrap "
id="kartice">
```

```
<!-- <div class="card mr-3 mt-3 text-center" style="width: 20rem;">
```

```

```

```
<div class="card-body">
```

```
<h5 class="card-title">Card title</h5>
```

```
<p class="card-text">Some quick example text to build on the card title and
make up the bulk of the card's content.</p>
```

```
</div>
```

```
<ul class="list-group list-group-flush">
```

```
<li class="list-group-item">Cras justo odio</li>
```

```
<li class="list-group-item">Dapibus ac facilisis in</li>
```

```
<li class="list-group-item">Vestibulum at eros</li>
```

```
</ul>
```

```
<div class="card-body text-center">
```

```
<button type="button" name="korpa" id="korpa" class="btn btn-dark">STAVI
U KORPU</button>
```

```
</div>
```

```
</div> -->
```

```
</div>
```

</div>

</div>

</main>

<footer class="bg-dark text-light .s">

</footer>

<script

src="https://code.jquery.com/jquery-3.4.1.js"

integrity="sha256-WpOohJOqMqqyKL9FccASB900KwACQJpFTUBLTYOVvVU="

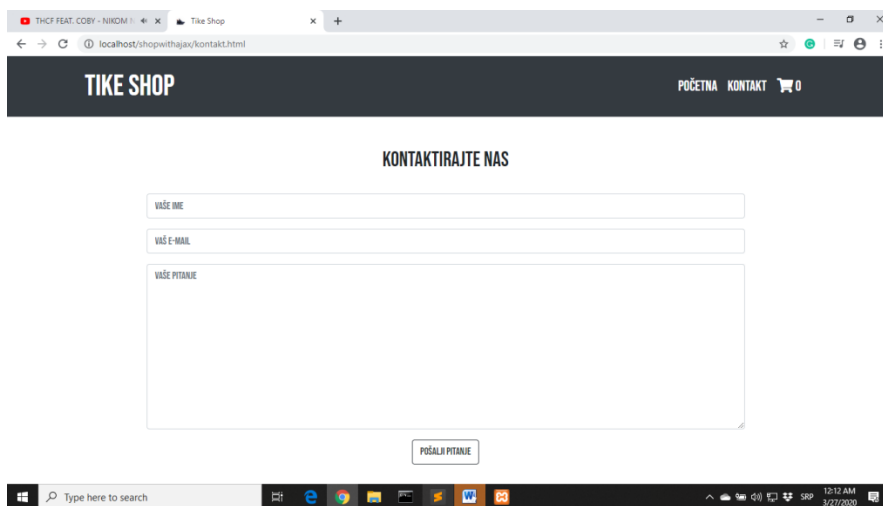
crossorigin="anonymous"></script>

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

</body>

</html>

KONTAKT.HTML



<!DOCTYPE html>

<html lang="en">

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```

<head>

    <meta charset="UTF-8">

    <title>Tike Shop</title>

    <meta name="keywords" content="patike,nike,adidas" />

    <meta name="description" content="Najveca baza muskih i zenskih patika na teritoriji srbije" />

    <link rel="shortcut icon" href="img/logo.ico" />


    <meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1">

    <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css" integrity="sha384-
Vkoo8x4CGsO3+Hhvx8T/Q5PaXtkKtu6ug5TOeNV6gBiFeWPGFN9MuhOf23Q9Ifjh"
crossorigin="anonymous">

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

    <link href="https://fonts.googleapis.com/css?family=Bebas+Neue&display=swap"
rel="stylesheet">

    <link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.8.2/css/all.css"
integrity="sha384-oS3vJWv+0UjzBfQzYUhtDYW+Pj2yciDJxpsK1OYPAYjqT085Qq/1cq5FLXAZQ7Ay"
crossorigin="anonymous">


</head>

<body>

```

```

<nav class="navbar navbar-expand-lg navbar-dark bg-dark pb-2 pt-2" id="menu">

<!--    <div class="container">

    <a class="navbar-brand" href="#">Tike Shop</a>

    <button class="navbar-toggler" type="button" data-toggle="collapse" data-
target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false"
aria-label="Toggle navigation">

```

```

<span class="navbar-toggler-icon"></span>

</button>

<div class="collapse navbar-collapse" id="navbarSupportedContent">

  <ul class="navbar-nav ml-auto">

    <li class="nav-item">

      <a class="nav-link active" href="index.html">POČETNA</a>

    </li>

    <li class="nav-item">

      <a class="nav-link active" href="autor.html">O AUTORU</a>

    </li>

    <li class="nav-item">

      <a class="nav-link active" href="korpa.html"><i class="fas fa-shopping-cart"></i></a>

    </li>

  </ul>

</div>

</div> -->

</nav>

<header></header>

<main> <br><br>

  <div id="kontakt">

    <div class="container text-center" >

      <div class="row">

```

```

<div class="col-lg-1 col-md-12"></div>

<div class="col-lg-10 col-md-12">

    <span class="text-center"><h2>KONTAKTIRAJTE NAS</h2></span><br>

    <form action="#" method="">

        <div id="ispis"

class="crveno"></div>

        <div id="beli"

class="beli"></div>

        <div class="form-group">

            <input type="text"

name="name" class="form-control" id="name" placeholder="Vaše ime">

            <div id="ispisime"

class="crveno"></div>

        </div>

        <div class="form-group" id="promena">

            <input type="email"

name="email" class="form-control" id="email" placeholder="Vaš e-mail">

            <div id="ispisemail"

class="crveno"></div>

        </div>

        <div class="form-group">

            <textarea name="question"

class="form-control" id="question" name="question" cols="30" rows="10" placeholder="Vaše
pitanje"></textarea>

            <div id="ispisquestion"

class="crveno"></div>

        </div>

```

```
outline-dark" id="gumad" value="Pošalji pitanje">

<input type="button" class="btn btn-

</form>

</div>

<div class="col-lg-1 col-md-12"></div>

</div>

</div>

</div>

</main> <br><br><br>

<footer class="bg-dark text-light .s"><br>

</footer>

<script

src="https://code.jquery.com/jquery-3.4.1.js"

integrity="sha256-WpOohJOqMqqyKL9FccASB900KwACQJpFTUBLTyOVvWU="

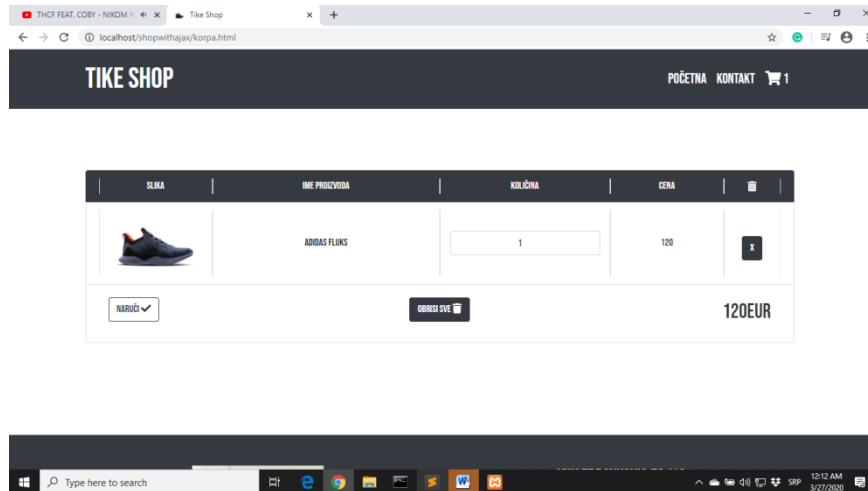
crossorigin="anonymous"></script>

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

</body>

</html>
```

KORPA.HTML



```
<!DOCTYPE html>
```

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

```
<head>
```

```
    <meta charset="UTF-8">
```

```
    <title>Tike Shop</title>
```

```
    <meta name="keywords" content="patike,nike,adidas" />
```

```
    <meta name="description" content="Najveca baza muskih i zenskih patika na teritoriji srbije" />
```

```
    <link rel="shortcut icon" href="img/logo.ico" />
```

```
    <meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1">
```

```
    <link rel="stylesheet"
```

```
href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css" integrity="sha384-
Vkoo8x4CGsO3+Hhvx8T/Q5PaXtkKtu6ug5TOeNV6gBiFeWPGFN9MuhOf23Q9Ifjh"
crossorigin="anonymous">
```

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

```
    <link href="https://fonts.googleapis.com/css?family=Bebas+Neue&display=swap"
rel="stylesheet">
```

```
<link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.8.2/css/all.css"
integrity="sha384-oS3vJWv+0UjzBfQzYUhtDYW+Pj2yciDJxpsK1OYPAYjqT085Qq/1cq5FLXAZQ7Ay"
crossorigin="anonymous">
```

```
</head>
```

```
<body>
```

```
<nav class="navbar navbar-expand-lg navbar-dark bg-dark pb-2 pt-2" id="menu">
```

```
<!-- <div class="container">
```

```
<a class="navbar-brand" href="#">Tike Shop</a>
```

```
<button class="navbar-toggler" type="button" data-toggle="collapse" data-
target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false"
aria-label="Toggle navigation">
```

```
<span class="navbar-toggler-icon"></span>
```

```
</button>
```

```
<div class="collapse navbar-collapse" id="navbarSupportedContent">
```

```
<ul class="navbar-nav ml-auto">
```

```
<li class="nav-item">
```

```
<a class="nav-link active" href="index.html">POČETNA</a>
```

```
</li>
```

```
<li class="nav-item">
```

```
<a class="nav-link active" href="autor.html">O AUTORU</a>
```

```
</li>
```

```
<li class="nav-item">
```



```

        <a class="nav-link active" href="korpa.html"><i class="fas fa-shopping-cart"></i></a>

    </li>

</ul>

</div>

</div> -->

</nav>

<header></header>

    <main class=""><br><br><br><br>

<div class="container ">

    <div class="row ">

        <div class="col-lg-12 col-md-12 col-sm-12 " id="content">

            </div>

            <div class="col-lg-1 col-md-12 col-sm-12"></div>

        </div>

    </div>

    </main>

<br><br><br>

<footer class="bg-dark text-light .s"><br>

```

```
</footer>

<script

  src="https://code.jquery.com/jquery-3.4.1.js"

  integrity="sha256-WpOohJOqMqqyKL9FccASB900KwACQJpFTUBLTYOVvVU="

  crossorigin="anonymous"></script>

<script type="text/javascript" src="js/cart.js"></script>

</body>

</html>
```

CSS

```
*{

  padding:0px;

  margin:0px;

}

body{

  font-family: 'Bebas Neue', cursive;

}

nav a{

  font-size:22px;

}

.navbar-brand{

  font-size:45px;

}
```

```
.visina{  
    height: 100vh;  
}
```

MAIN.JS

```
$(document).ready(function(){  
    ispismenu();  
    ispisproizvoda();  
    ispisliste();  
    ispisradia();  
    ispiscekova();  
    footer();  
    $(".pol").change(ispispolova);  
    $("#marka").change(menjanjevrednosti);  
    $("#dugmepretraga").click(pretrazuj);  
    $("#gumad").click(salji)  
  
});  
  
var c = 0;
```

```
function ispisliste(){  
    $.ajax({  
  
        url : "data/patike.json",  
        method : "GET",
```

```
data : "json",
success : function(data){
    semaispisaliste(data)
},
error : function(xhr,error,status){
    console.log("ne radi nesto");
}

});
```

```
function semaispisaliste(vrednost){

    let imepolja = [];
    let vrednostpolja = [];

    for(let i = 0 ; i < vrednost.length ; i++){

        if(imepolja.indexOf(vrednost[i].marka.imemarke) === -1){
            imepolja.push(vrednost[i].marka.imemarke)
        }

        if(vrednostpolja.indexOf(vrednost[i].marka.id) === -1){
            vrednostpolja.push(vrednost[i].marka.id)
        }

    }
```

```

    }

    let html = `<option value="0">-</option>`;

    for(let i = 0 ; i< vrednostpolja.length ; i++){

        html += `

            <option value="${vrednostpolja[i]}">${imepolja[i]}</option>

        `;

    }

    if(window.location.href.indexOf('index.html') > -1 ){

        document.getElementById("marka").innerHTML = html;

    }

}

}

}

```

```

function productsInCart(){

    return JSON.parse(localStorage.getItem("products"));

}

function ispisradia(){

    $.ajax({

```

```
url : "data/patike.json",  
method : "GET",  
data : "json",  
success : function(data){  
    semaispisaradia(data)  
},  
error : function(xhr,error,status){  
    console.log("ne radi nesto");  
}  
  
});
```

```
function semaispisaradia(vrednost){  
  
    let vrednostpolja = [];  
  
    for(let i = 0 ; i < vrednost.length ; i++){  
  
        if(vrednostpolja.indexOf(vrednost[i].boja) === -1){  
            vrednostpolja.push(vrednost[i].boja)  
        }  
    }  
}
```

```

    }

    let html = ``;

    for(let i = 0 ; i< vrednostpolja.length ; i++){

        html += `

            <label for="${vrednostpolja[i]} " class="pr" >${vrednostpolja[i]} : &nbsp;</label>
<input type="radio" name="boja" id="${vrednostpolja[i]}" value="${vrednostpolja[i]}" class="boja">
<br>

        `;

    }

    if(window.location.href.indexOf('index.html') > -1 ){
        document.getElementById("radiji").innerHTML = html;
        $(".boja").change(ispisboja);
        $("#crna").css("margin-right", "5px");
        $("#crvena").css("margin-right", "13px");
    }
}

```

```
}
```

```
function ispismenu(){  
    $.ajax({  
  
        url : "data/menu.json",  
        method : "GET",  
        data : "json",  
        success : function(data){  
            semaispisamenu(data)  
        },  
        error : function(xhr,error,status){  
            console.log("ne radi nesto");  
        }  
    });  
};
```

```
function semaispisamenu(vrednost){  
  
    let html = `    <div class="container">  
  
    <a class="navbar-brand" href="${vrednost[0].link1.link}">${vrednost[0].link1.text}</a>
```



```
<button class="navbar-toggler" type="button" data-toggle="collapse" data-
target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false"
aria-label="Toggle navigation">
```

```
<span class="navbar-toggler-icon"></span>
```

```
</button>
```

```
<div class="collapse navbar-collapse" id="navbarSupportedContent">
```

```
<ul class="navbar-nav ml-auto">
```

```
<li class="nav-item">
```

```
<a class="nav-link active" href="{vrednost[0].link2.link}">{vrednost[0].link2.text}</a>
```

```
</li>
```

```
<li class="nav-item">
```

```
<a class="nav-link active" href="{vrednost[0].link3.link}">{vrednost[0].link3.text}</a>
```

```
</li>
```

```
<li class="nav-item">
```

```
<a class="nav-link active" href="{vrednost[0].link4.link}">{vrednost[0].link4.text}
{drugafja()}</a>
```

```
</li>
```

```
</ul>
```

```
</div>
```

```
</div>`;
```

```
document.getElementById("menu").innerHTML = html;
```

```
}
```

```
}
```

```
function ispiscekova(){
```

```
    $.ajax({
```

```
        url : "data/patike.json",
```

```
        method : "GET",
```

```
data : "json",  
success : function(data){  
    semaispisacekova(data)  
},  
error : function(xhr,error,status){  
    console.log("ne radi nesto");  
}  
  
});
```

```
function semaispisacekova(vrednost){  
  
    let vrednostpolja = [];  
  
    for(let i = 0 ; i < vrednost.length ; i++){  
  
        if(vrednostpolja.indexOf(vrednost[i].pol) === -1){  
            vrednostpolja.push(vrednost[i].pol)  
        }  
  
    }  
  
}
```

```

let html = ``;

for(let i = 0 ; i< vrednostpolja.length ; i++){

    html += `

                <label for="${vrednostpolja[i]}">ZA ${vrednostpolja[i]} : </label > <input
type="checkbox" class="pol" id="${vrednostpolja[i]}" value="${vrednostpolja[i]}"
name="${vrednostpolja[i]}"> <br>

            `;

    }

    if(window.location.href.indexOf('index.html') > -1 ){

        document.getElementById("check").innerHTML = html;

        $(".pol").change(ispispolova);

        $("#muski").css("margin-left" , "2px")

    }

}

```

```

function menjanjeVrednosti(){

    $.ajax({

        url : "data/patike.json",
        method : "GET",
        data : "json",
        success : function(data){
            uzimanjeVrednosti(data)
        },
        error : function(xhr,error,status){
            console.log("ne radi nesto");
        }

    });

    function uzimanjeVrednosti(vrednost){
        let niz = [];
        vrednost.forEach(ispis => {

```

```

        if(ispis.marka.id == $("#marka").val()){

            niz.push(ispis);

        }else if($("#marka").val() == 0){

            niz.push(ispis);

        }

    });

    semaispisaproizvoda(niz);

}

}

```

```

function ispisproizvoda(){

    $.ajax({

        url : "data/patike.json",

        method : "GET",

        data : "json",

```

```

        success : function(data){
            semaispisaproizvoda(data)
        },
        error : function(xhr,error,status){
            console.log("ne radi nesto");
        }
    });

}

function semaispisaproizvoda(simulare){

    let html = ``;

    simulare.forEach(vrednost => {

        html += `

                <div class="card mr-3 mb-3 text-center" style="width: 20rem;">

                    <div class="card-body">

                        <h5 class="card-title">${vrednost.imeproizvoda}</h5>

                        <p class="card-text">${vrednost.opis}</p>

                    </div>

                    <ul class="list-group list-group-flush">

```

```
<li class="list-group-item">${vrednost.pol}</li>
```

```
<li class="list-group-item">
```

```
    vrednost.velicine.forEach(br => {
```

```
        html += ` ${br} `
```

```
    })
```

```
html += `</li>
```

```
<li class="list-group-item">
```

```
    for(let p = 0 ; p< vrednost.zvezdice ; p++){
```

```
        html += `<i class="fas fa-star"></i>`
```

```
    }
```

```
html += `</li>
```

```
</ul>
```

```
<div class="card-body text-center">
```

```
    <button type="button" name="korpa" data-id="${vrednost.id}" id="korpa"
class=" korpa btn btn-dark">STAVI U KORPU</button>
```

```
</div>
```

```
</div>`;
```



```

});

if(window.location.href.indexOf('index.html') > -1 ){

    document.getElementById("kartice").innerHTML = html;
}

$(".korpa").click(dodajukorpu);
}

```

```

function ispisboja(){

    $.ajax({

        url : "data/patike.json",

        method : "GET",

        data : "json",

        success : function(data){

            radiopolje(data)

        },

        error : function(xhr,error,status){

            console.log("ne radi nesto");

        }

    });
}

```

```

function radiopolje(vrednost){

    let niz = [];
}

```

```

vrednost.forEach(jedan => {

    if(jedan.boja == $(".boja:checked").val() ) {

        niz.push(jedan);

    }

});

semaispisaproizvoda(niz);

}

}

function ispispolova(){

    c++

    $.ajax({

        url : "data/patike.json",

        method : "GET",

        data : "json",

        success : function(data){

```

```

        checkopolje(data);
    },
    error : function(xhr,error,status){
        console.log("ne radi nesto");
    }
});

```

```

function checkopolje(vrednost){
    var nizzacheck = [];
    var nizzacheck2 = [];
    if(!($(".pol:checked").val() == undefined || c > 1 )){
        vrednost.forEach(jedan => {

            if(jedan.pol == $(".pol:checked").val() ) {

                nizzacheck.push(jedan);

            }

        });
        semaispisaproizvoda(nizzacheck);
    }
}

```

```
}
```

```
else if($(".pol:checked").val() == undefined || c > 1 ){
```

```
    c = c-2;
```

```
    vrednost.forEach(jedan => {
```

```
        nizzacheck2.push(jedan);
```

```
    });
```

```
    semaispisaproizvoda(nizzacheck2);
```

```
    }
```

```
}
```

```
}
```

```
function pretrazuj(){
```

```

$.ajax({

    url : "data/patike.json",

    method : "GET",

    data : "json",

    success : function(data){

        semapretrage(data);

    },

    error : function(xhr,error,status){

        console.log("ne radi nesto");

    }

});

function semapretrage(data){

    var niz = data.filter(el => {

        if(el.imeproizvoda.toLowerCase().indexOf($("#pretraga").val().toLowerCase()) !=

-1){

            return el;

        }

    });

    semaispisaproizvoda(niz);

```

```

    }
}

function drugafja(){
    var b = [];

    if(JSON.parse(localStorage.getItem("products")) == null){
        return b.length;
    } else if(JSON.parse(localStorage.getItem("products")) != null){
        if(JSON.parse(localStorage.getItem("products")).length == undefined){
            return b.length;
        } else {
            return JSON.parse(localStorage.getItem("products")).length;
        }
    }
}

function dodajukorpu(){
    let id = $(this).data("id");

    let patike = JSON.parse(localStorage.getItem("products"));

    if(patike){
        if(patike.alreadyforcard()){
            updatekolicina();
        } else {
            dodajpatiku();
            ispismenu();
        }
    }
}

```

```
}else{  
    addFirstItemToLocalStorage();  
    ispismenu();  
}
```

```
function patikealeradyforcard(){  
    return patike.filter(p=>p.id == id).length;  
}
```

```
function dodajpatiku() {  
    let patike = JSON.parse(localStorage.getItem("products"));  
    patike.push({  
        id : id,  
        quantity : 1  
    });  
    localStorage.setItem("products" , JSON.stringify(patike));  
    console.log(localStorage);  
}
```

```
function updatekolicina() {  
    let patike = JSON.parse(localStorage.getItem("products"));  
    for(let i in patike)  
    {  
        if(patike[i].id == id) {
```

```
        patike[i].quantity++;  
        break;  
    }  
}
```

```
localStorage.setItem("products", JSON.stringify(patike));  
}
```

```
function addFirstItemToLocalStorage() {  
    let patike = [];  
    patike[0] = {  
        id : id,  
        quantity : 1  
    };  
    localStorage.setItem("products", JSON.stringify(patike));  
}  
  
function clearCart() {  
    localStorage.removeItem("products");  
}  
  
}
```

```
function footer(){
```



```

var html = `

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```

```
if(window.location.href.indexOf('kontakt.html') > -1 ){
```

```
function salji(){
```

```
    var name = document.getElementById("name").value;
```

```
    var email = document.getElementById("email").value;
```

```
    var question = document.getElementById("question").value;
```

```
    var regname = /^[A-z]{2,15}$/;
```

```
    var regemail = /^[a-z]+[\.\_\!a-z\d]*\@[a-z]{2,10}(\.[a-z]{2,3}){1,2}$/ ;
```

```
    var regquestion = /^[A-z\d\-\_\.\:]{2,150}$/;
```

```
    if(name == "" || question == "" || email == ""){
```

```
        document.getElementById("ispis").innerHTML = `* Morate popuniti sva polja `;
```

```
        document.getElementById("beli").innerHTML = ' ' ;
```

```
        document.getElementById("name").classList.add('crveniokvir');
```

```
        document.getElementById("question").classList.add('crveniokvir');
```

```
        document.getElementById("email").classList.add('crveniokvir');
```

```
    }else{
```

```
        document.getElementById("ispis").innerHTML = " " ;
```

```
        if(!regname.test(name) ){
```

```
            document.getElementById("name").classList.add('crveniokvir');
```

```
document.getElementById("ispisime").innerHTML = `* Ime mora imati vise od 1  
slova a najvise 15 `;
```

```
}else if(regname.test(name)){
```

```
document.getElementById("name").classList.remove('crveniokvir');
```

```
document.getElementById("ispisime").innerHTML = ' ';
```

```
}
```

```
if(!regemail.test(email) ){
```

```
document.getElementById("email").classList.add('crveniokvir');
```

```
document.getElementById("ispisemail").innerHTML = `* Niste dobro upisali svoj  
email `;
```

```
}
```

```
else if(regemail.test(email)){
```

```
document.getElementById("ispisemail").innerHTML = ' ';
```

```
document.getElementById("email").classList.remove('crveniokvir');
```

```
}
```

```
if(!regquestion.test(question)){
```

```
document.getElementById("question").classList.add('crveniokvir');
```

```
document.getElementById("ispisquestion").innerHTML = `* Niste dobro popunili  
polje za pitanje `;
```

```
}
```

```
else if(regquestion.test(question)){
```

```

        document.getElementById("ispisquestion").innerHTML = ' ' ;

        document.getElementById("question").classList.remove('crveniokvir');

    }

    if((regquestion.test(question) && regemail.test(email) && regname.test(name)) == true
){

        document.getElementById("beli").innerHTML = 'Uspesno poslata poruka' ;

    }if((regquestion.test(question) && regemail.test(email) && regname.test(name)) ==
false){

        document.getElementById("beli").innerHTML = ' ' ;

    }

}

}

}

```

CART.JS

```

$(document).ready(function () {

    ispismenu();

    if(JSON.parse(localStorage.getItem("products")) == null){

        showEmptyCart();

    }

}

```

```

    } else if(JSON.parse(localStorage.getItem("products")) != null){
        if(JSON.parse(localStorage.getItem("products")).length == undefined){
            showEmptyCart();
        }else{
            displayCartData();
        }
    }
    footer();

});

function displayCartData() {

    let patike = productsInCart();

    $.ajax({
        url : "data/patike.json",
        success : function(data) {
            let productsForDisplay = [];

            //izdvajanje objekata dohvacenih ajaxom tako da tu budu samo objekti koji su u localStorage i
            dodavanje kolicine

```

```

data = data.filter(p => {
  for(let prod of patike)
  {
    if(p.id == prod.id) {
      p.quantity = prod.quantity;
      return true;
    }

  }
  return false;
});

generateTable(data);
}
});
}

```

```

function generateTable(patike) {
  let html = `<ul class="list-group">

```

```

    <li class="list-group-item text-center bg-dark text-light">

```

```

<div class="container-fluid">

  <div class="row ">

    <div class="col-2 border-left border-right justify-content-center">SLIKA </div>

    <div class="col-4 border-left border-right d-flex align-items-center justify-content-center">

      IME PROIZVODA

    </div>

    <div class="col-3 border-left border-right d-flex align-items-center justify-content-center">KOLIČINA</div>

    <div class="col-2 border-left border-right d-flex align-items-center justify-content-center">CENA</div>

    <div class="col-1 border-left border-right d-flex align-items-center justify-content-right justify-content-center">

      <i class="fas fa-trash-alt"></i>

    </div>

  </div>

</div>

</li>;

```

```

for(let p of patike) {
  html += generateTr(p);
}

```

```

html +=`      <li class="list-group-item">

        <div class="container">

```

```

<div class="row pb-2 pt-2 sveee">

  <div class="col-4">

    <button class="btn btn-outline-dark klik"> NARUČI <i class="fas fa-check"></i> </button>

  </div>

  <div class="col-4 text-center">

    <button class="btn btn-dark brisii"> OBRISI SVE <i class="fas fa-trash"></i> </button>

  </div>

  <div class="col-4 text-right pt-1">

    <span class="text-dark font-weight-bold ukupno" id="ukupno"> </span>

  </div>

</div>

</div>

</li>    </ul> <br/><br/><br/>`;

```

```

$("#content").html(html);

racunanje();

$(".radi").blur(menjanjecene);

$(".brisii").click(brisisve);

function generateTr(p) {

```

```

return `

  <li class="list-group-item">

    <div class="container-fluid">

```



```

<div class="row ">

    <div class="col-2 h-50 border-left border-right d-flex justify-content-center"></div>

    <div class="col-4 pt-3 border-left border-right d-flex align-items-center justify-content-
center">

        <p>{p.imeproizvoda}</p>

    </div>

    <div class="col-3 border-left border-right d-flex align-items-center justify-content-center
text-dark">

        <input type="number" min="1" max="1000" value="{p.quantity}" data-id="{p.id}"
class="text-center form-control radi">

    </div>

    <div class="col-2 pt-3 border-left border-right d-flex align-items-center justify-content-center
text-dark">

        <p>{p.cena}</p>

    </div>

    <div class="col-1 pt-3 text-dark border-left border-right d-flex align-items-center justify-
content-right justify-content-center">

        <div class=""><button onclick='removeFromCart({p.id})' class="btn btn-dark">X</button>
</div>

    </div>

</div>

</div>

</div>

</li>

;

```

```
}  
}
```

```
function showEmptyCart() {
```

```
let html = `<ul class="list-group">
```

```
<li class="list-group-item text-center bg-dark text-light">
```

```
<div class="container-fluid">
```

```
<div class="row ">
```

```
<div class="col-2 border-left border-right justify-content-center">SLIKA </div>
```

```
<div class="col-4 border-left border-right d-flex align-items-center justify-content-center">
```

```
IME PROIZVODA
```

```
</div>
```

```
<div class="col-3 border-left border-right d-flex align-items-center justify-content-center">KOLIČINA</div>
```

```
<div class="col-2 border-left border-right d-flex align-items-center justify-content-center">CENA</div>
```

```
<div class="col-1 border-left border-right d-flex align-items-center justify-content-right justify-content-center">
```

```
<i class="fas fa-trash-alt"></i>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</li>
```

```
<li class="list-group-item text-center text-dark">
```

```
<h4>KORPA JE PRAZNA - <a href="index.html"><button class="btn btn-outline-dark">PRONADJI  
PATIKE</button> </a></h4>
```

```
</li>
```

```
</ul>;
```

```
$("#content").html(html);
```

```
}
```

```
function menjanjecene() {  
  
    let patike = JSON.parse(localStorage.getItem("products"));  
  
    var id = $(this).data("id");  
  
    var idemoo = $(this).val();  
  
    for(let i in patike)  
    {  
  
        if(patike[i].id == id) {  
  
            if(idemoo < 1){  
  
                idemoo = 1;  
  
            }else if(idemoo > 300){  
  
                idemoo = 300;  
  
            }  
  
            patike[i].quantity = idemoo;  
  
            displayCartData();  
  
            break;  
  
        }  
  
    }  
  
  
    localStorage.setItem("products", JSON.stringify(patike));  
  
}
```

```
function brisisve(){  
    localStorage.setItem("products", JSON.stringify(0));  
    $(".list-group").load("korpa.html");  
}
```

```
function racunanje(){  
  
    $.ajax({  
  
        url : "data/patike.json",  
        method : "GET",  
        data : "json",  
        success : function(data){  
            semaracuna(data);  
        },  
        error : function(xhr,error,status){  
            console.log("ne radi nesto");  
        }  
  
    });  
  
    function semaracuna(vrednosti){  
        var broj = 0;
```

```

var patike = productsInCart();

patike.forEach(racunaj => {

    broj += vrednosti[racunaj['id']-1].cena * racunaj['quantity'];

});

$("#ukupno").html("<h2>" + broj + "EUR</h2>");
}

}

function productsInCart(){
    return JSON.parse(localStorage.getItem("products"));
}

function drugafja(){
    var b = [];

    if(JSON.parse(localStorage.getItem("products")) == null){
        return b.length;
    } else if(JSON.parse(localStorage.getItem("products")) != null){
        if(JSON.parse(localStorage.getItem("products")).length == undefined){

```

```

        return b.length;
    }else{
        return JSON.parse(localStorage.getItem("products")).length;
    }
}
}

```

```

function removeFromCart(id) {

    let patike = productsInCart();

    let filtered = patike.filter(p => p.id != id);

    ispismenu();

    localStorage.setItem("products", JSON.stringify(filtered));

```

```

    displayCartData();

```

```

    if(productsInCart().length == 0){

        ispismenu();

        showEmptyCart();

    }
}

```

```

function ispismenu(){

    $.ajax({

        url : "data/menu.json",

```

```

method : "GET",

data : "json",

success : function(data){

    semaispisamenu(data)

},

error : function(xhr,error,status){

    console.log("ne radi nesto");

}

});

```

```

function semaispisamenu(vrednost){

```

```

    let html = ` <div class="container">

<a class="navbar-brand" href="${vrednost[0].link1.link}">${vrednost[0].link1.text}</a>

<button class="navbar-toggler" type="button" data-toggle="collapse" data-
target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false"
aria-label="Toggle navigation">

    <span class="navbar-toggler-icon"></span>

</button>

<div class="collapse navbar-collapse" id="navbarSupportedContent">

    <ul class="navbar-nav ml-auto">

        <li class="nav-item">

            <a class="nav-link active" href="${vrednost[0].link2.link}">${vrednost[0].link2.text}</a>

```



```

</li>

<li class="nav-item">

  <a class="nav-link active" href="{vrednost[0].link3.link}">{vrednost[0].link3.text}</a>

</li>

<li class="nav-item reset">

  <a class="nav-link active" href="{vrednost[0].link4.link}">{vrednost[0].link4.text}
  {drugafja()}</a>

</li>

</ul>

</div>

</div>`;

```

```

document.getElementById("menu").innerHTML = html;

```

```

}

```

```

}

```

```

function footer(){
  var html = `<div class="container">

    <div class="row">

      <div class="col-lg-6 text-center"><br><br>

      </div>

      <div class="col-lg-6 text-center">

```


<h3>Vuk Zdravkovic 53/18</h3>

<p>Pozdrav, ja sam Vuk Zdravkovic student Visoke ICT škole u Beogradu

Ovo je web shop "TIKE SHOP" radjen za predment Web programiranje 2 .

Jedne od tehnologija koje su ukljucene u ovom projektu su AJAX,JAVASCRIPT(JQUERY), CSS .. itd</p>

<i class="fab fa-facebook fa-2x text-light"></i>

<i class="fab fa-twitter fa-2x text-light"></i>

<i class="fas fa-sitemap fa-2x text-light"></i>

<i class="fas fa-file-pdf fa-2x"></i>

</div>

</div>

</div>

`;

document.querySelector("footer").innerHTML = html;

}

Menu.json

[

{

"link1" : {

"text" : "TIKE SHOP",

"link" : "index.html"

},

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```
    "link2" : {
        "text" : "POČETNA",
        "link" : "index.html"
    },
    "link3" : {
        "text" : "KONTAKT",
        "link" : "kontakt.html"
    },
    "link4" : {
        "text" : "<i class='fas fa-shopping-cart'></i>",
        "link" : "korpa.html"
    }
}

]
```

PATIKE.JSON

```
[
    {
        "id" : 1 ,

        "imeproizvoda" : "adidas fluks",
        "boja" : "crna",
```

```
"opis" : "najnovije patike iz kolekcije fluks" ,  
  
"marka" : {  
    "id" : 1,  
    "imemarke" : "adidas"  
},  
  
"cena" : 120,  
  
"pol" : "muski" ,  
  
"zvezdice" : 4,  
  
"slika" : {  
    "src" : "img/adidas1.png",  
    "alt" : "adidas1"  
},  
  
"velicine" : [35,36,45,46]  
  
},  
  
{  
  
    "id" : 2 ,  
  
  
  
    "imeproizvoda" : "adidas pro",  
  
    "opis" : "najnovije patike iz kolekcije pro" ,  
  
    "boja" : "siva",  
  
    "marka" : {  
        "id" : 1,  
        "imemarke" : "adidas"  
    },  
  
}
```

```
"cena" : 130,

"pol" : "zenski",

"zvezdice" : 2 ,

"slika" : {

    "src" : "img/adidas2.png",

    "alt" : "adidas2"

},

"velicine" : [45,46]

},

{

    "id" : 3 ,

    "imeproizvoda" : "adidas sport",

    "opis" : "top model patika iz kolekcije sport" ,

    "boja" : "bela",

    "marka" : {

        "id" : 1,

        "imemarke" : "adidas"

    },

    "cena" : 150,

    "pol" : "muski" ,

    "zvezdice" : 5,

    "slika" : {

        "src" : "img/adidas3.png",
```

```
        "alt" : "adidas3"
    },
    "velicine" : [45,46,48,50]
},

{
    "id" : 4 ,

    "imeproizvoda" : "nike air max",
    "opis" : "najnovije patike iz kolekcije nike" ,
    "boja" : "bela",
    "marka" : {
        "id" : 2,
        "imemarke" : "nike"
    },
    "cena" : 180,
    "pol" : "zenski" ,
    "zvezdice" : 4,
    "slika" : {
        "src" : "img/nike1.png",
        "alt" : "nike1"
    },
    "velicine" : [50]
},
```

```

{
  "id" : 5 ,

  "imeproizvoda" : "adidas close",
  "boja" : "crna",
  "opis" : "najnovije patike iz kolekcije close" ,
  "marka" : {
    "id" : 1,
    "imemarke" : "adidas"
  },
  "cena" : 100,
  "pol" : "muski" ,
  "zvezdice" : 2,
  "slika" : {
    "src" : "img/adidas4.png",
    "alt" : "adidas4"
  },
  "velicine" : [45,46,48,50]
},
{
  "id" : 6 ,

  "imeproizvoda" : "nike najkcine",
  "opis" : "novi model patika iz kolekcije nike" ,
  "boja" : "crvena",

```

```
"marka" : {  
    "id" : 2,  
    "imemarke" : "nike"  
},  
"cena" : 200,  
"pol" : "zenski" ,  
"zvezdice" : 4,  
"slika" : {  
    "src" : "img/nike2.png",  
    "alt" : "nike2"  
},  
"velicine" : [33,44,48]  
},  
  
{  
    "id" : 7 ,  
  
    "imeproizvoda" : "nike sivonje",  
    "opis" : "top model sivih patika iz kolekcije nike" ,  
    "boja" : "siva",  
    "marka" : {  
        "id" : 2,  
        "imemarke" : "nike"  
    },  
    "cena" : 250,  
    "pol" : "muski" ,
```



```
"zvezdice" : 5,  
  
"slika" : {  
    "src" : "img/nike3.png",  
    "alt" : "nike3"  
},  
  
"velicine" : [44,45,46,47,48,49]  
}  
]
```