VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE

TEHNIČKA DOKUMETACIJA ZA WEB-SAJT

Predmet: Web programiranje 1

Katarina Raic 130/17

Profesor:

dr Nenad Kojić

Student:

Katarina Raić

Sadržaj:

1.UVOD

Na narednim stranama tehničke dokumentacije ću detaljno pisati o korišćenim programskim jezicima, funkcionalnosti sajta, korišćenim .css i .js fajlovima, opisu funkcionalnosti sa priloženim slikama i na kraju kodovima.

1.1 Korišćeni programski jezici

Programski jezici korišćeni prilikom izrde ovog sajta su:

-HTML4/HTML5

-CSS2 /CSS3

-JavaScript

-JQuery

-jquery-3.2.1.min.js

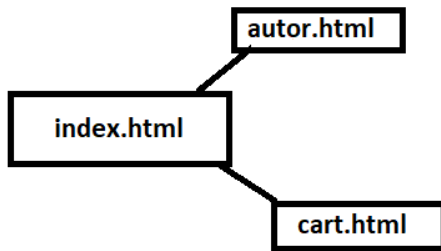-JSON

-AJAX

1.2 Opis funkcionalnosti

Na stranici **index.html** nalazi se navigacioni meni, realizovan putem AJAX-a. U divu pod nazivom **drugi** nalazi se dugme sa *slideToggle* efektom. U divu **baner** nalazie se dinamički ispisana drop down lisa za filtriranje I dugme za sortiranje, kao I forma nad kojom je primenjena validacija putem JavaScript kodova.

Na stranici **author.html** nalazi se dugme sa *slideToggle* efektom**.**

Na stranici ***cart*.html** se korpa za porudzbine.

2. Organizacija

2.1 Organizaciona šema

```
          ┌──────────────┐
          │  autor.html  │
          └──────────────┘
         ╱
┌──────────────────┐
│   index.html     │
└──────────────────┘
         ╲
          ┌──────────────┐
          │  cart.html   │
          └──────────────┘
```

2.2 Mapa sajta

```xml
<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
<url>
<loc>http://latteccino.000webhostapp.com/</loc>
<lastmod>2019-03-14</lastmod>
<changefreq>daily</changefreq>
<priority>1.0</priority>
</url>
<url>
<loc>http://latteccino.000webhostapp.com/author.html</loc>
<lastmod>2019-03-14</lastmod>
<changefreq>weekly</changefreq>
<priority>0.5</priority>
</url>
<url>
<loc>http://latteccino.000webhostapp.com/cart.html</loc>
```
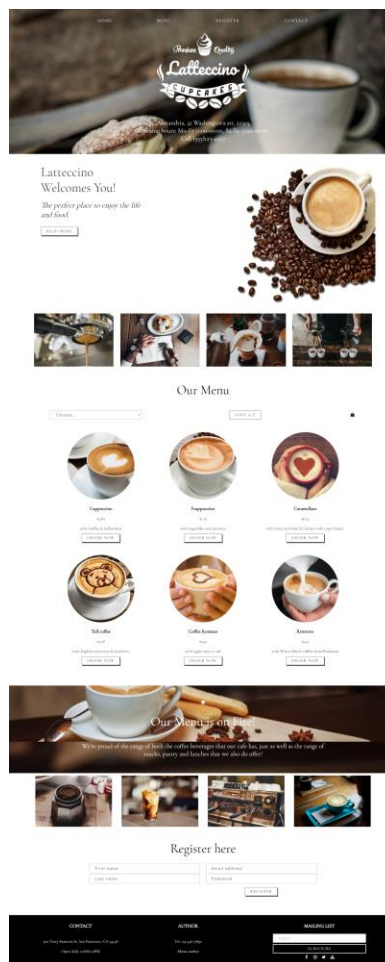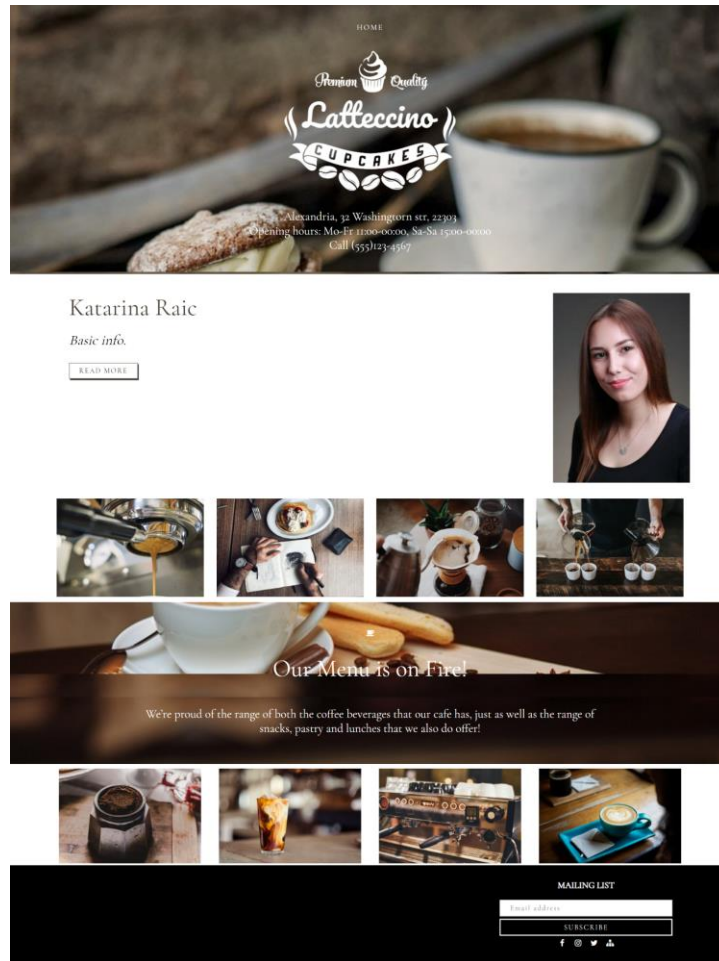
```
<lastmod>2019-03-14</lastmod>

<changefreq>monthly</changefreq>

<priority>0.5</priority>

</url>

</urlset>
```
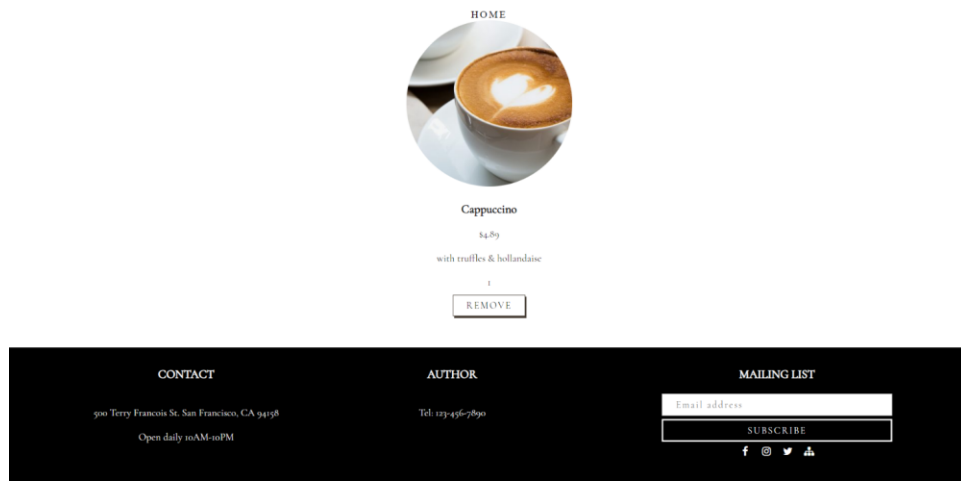
2.3 Funkcionalnosti

Na index strani nalazi logo resorana koji ima link u sebi i ovodi na index stranu. U dinamickom navigacionom meniju nalaze se linkovi koji vode ka ostalim stranicama. U divu **drugi** nalazi se dugme koje omogucuje show()/hide() del teksta. U divu **baner** nalazie se dinamički ispisana drop

down lista za filtriranje I dugme za sortiranje, kao I fa-fa ikonica koja vodi ka cart.htm stranici. Na index.html strani nalazi se I forma nad kojom je primenjena validacija putem JavaScript kodova.

Na stranici **author.html** nalazi se dugme sa *slideToggle* efektom**.**

'Korpa' se nalazi na stranici booking.html.

3.Kodovi

3.1 index.html

```html
<!DOCTYPE html>

<html>


<head>

<title>Latteccino</title>

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

<meta charset="UTF-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge" />

<meta name="robots" content="noindex,nofollow" />

<meta name="keywords" content="latteccino, coffee, food, pastry, snack" />

<meta name="description" content="Latteccino uses the highest quality arabica coffee as the base
for its espresso drinks. Learn about our unique coffees and espresso drinks today." />

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

<link rel="shorcut icon" href="assets/images/logo2.ico" />

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

```html
<link href="https://fonts.googleapis.com/css?family=Cormorant+Garamond" rel="stylesheet">

</head>


<body>

<div id="slajder">

<div id="centar">

<div id="meni">

<ul class="lista">


</ul>

</div>

<div class="cleaner"></div>

<div id="logo">

<div id="logo1">

<a href="index.html"><img src="assets/images/logo1.png" alt="Latteccino" /></a>

</div>

<div id="adresa">

<p>Alexandria, 32 Washingtorn str, 22303<br/>Opening hours: Mo-Fr 11:00-00:00, Sa-Sa 15:00-
00:00<br/>Call (555)123-4567</p>

</div>

</div>

</div>

</div>

<div class="cleaner"></div>

<div id="drugi">

<div class="text">

<h1>Latteccino Welcomes You!</h1>

<h2>The perfect place to enjoy the life and food.</h2>

<div id=sakriveno>

<p>Back in the day, when our up-and-coming coffee shop was just making first rounds among numerous
coffee junkies in the local area, a concept of our operations has been developed.</p>

</div>
```

```html
<input type="submit" name="readMore" value="READ MORE" id="dugmence">

</div>

<div class="slika">

<img src="assets/images/icon.png" alt="coffee" />

</div>

</div>

<div class="cleaner"></div>

<div id="pictures">


</div>

<div class="cleaner"></div>

<div id="menu">

<h2><a name="1">Our Menu</a></h2>

<div id="sort">

<div id="porudzbina">

<div id="ddl">


</div>

<input type="submit" name="sortName" value="SORT A-Z" id="sort1">

<div id="fafa1">

<a href="cart.html"> <i class="fa fa-shopping-bag"></i></a>

</div>

</div>

<div class="cleaner"></div>

<div id="baner">


</div>

</div>

</div>

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

```html
<div id="slider">

<div id="centar1">

<i class="fa fa-coffee"></i>

<h2>Our Menu is on Fire!</h2>

<p>We're proud of the range of both the coffee beverages that our cafe has, just as well as the range of snacks, pastry and lunches that we also do offer!</p>

</div>

</div>

<div class="cleaner"></div>

<div id="pictures1">


</div>



<div class="cleaner"></div>



<div class="cleaner"></div>



<div id="booking">

<h2><a name="2">Register here</a></h2>

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



<div id="booking1">



<input type="text" name="firstname" placeholder="First name" value="" class="ime" id="ime">

<p id="imeError"></p>

<input type="text" name="lastname" placeholder="Last name" value="" class="prezime" id="prezime">

<p id="prezimeError"></p>



</div>
```

```html
<div id="booking2">


<input type="text" name="email" placeholder="Email address" value="" class="mejl1" id="mejl1">

<p id="mejlError"></p>

<input type="password" name="lozinka" placeholder="Password" value="" class="lozinka" id="lozinka">

<p id="lozinkaError"></p>



<input class="dugme" type="button" value="REGISTER">



</div>

</form>

</div>



<div id="futer">

<div id="info">

<div id="levo">

<h3><a name="3">CONTACT</a></h3>

<p>500 Terry Francois St. San Francisco, CA 94158<br/><br/>Open daily 10AM-10PM

</p>

</div>

<div id="desno">

<h3>AUTHOR</h3>

<p>Tel: 123-456-7890<br/><br/>

<a href="author.html">About author</a></p>



</div>

</div>

<div id="forma">

<h3>MAILING LIST</h3>
```

```html
<form action="#" method="post">

E-mail:<br/>

<input type="text" name="email" placeholder="Email address" value="" class="mejl" id="mejl"><br/>

<input class="prijava" type="button" value="SUBSCRIBE">

</form>

<div id="fafa">

<a href="https://www.facebook.com" target="_blank"><i class="fa fa-facebook"></i></a>

<a href="https://www.instagram.com" target="_blank"><i class="fa fa-instagram"></i></a>

<a href="https://twitter.com" target="-blank"><i class="fa fa-twitter"></i></a>

<a href="sitemap.xml" target="_blank"><i class="fa fa-sitemap"></i></a>

</div>

</div>

</div>

<div class="cleaner"></div>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js"></script>

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

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

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

</body>


</html>
```

3.2 author.html

```html
<!DOCTYPE html>

<html>


<head>

<title>Latteccino</title>

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

<meta charset="UTF-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge" />
```

```html
<meta name="robots" content="noindex,nofollow" />

<meta name="keywords" content="latteccino, coffee, food, pastry, snack" />

<meta name="description" content="Latteccino uses the highest quality arabica coffee as the base
for its espresso drinks. Learn about our unique coffees and espresso drinks today." />

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

<link rel="shorcut icon" href="assets/images/logo2.ico" />

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

<link href="https://fonts.googleapis.com/css?family=Cormorant+Garamond" rel="stylesheet">

</head>


<body>

<div id="slajder">

<div id="centar">

<div id="meni">

<ul class="lista1">

<li><a href="index.html">HOME</a></li>



</ul>

</div>

<div class="cleaner"></div>

<div id="logo">

<div id="logo1">

<a href="index.html"><img src="assets/images/logo1.png" alt="Latteccino" /></a>

</div>

<div id="adresa">

<p>Alexandria, 32 Washingtorn str, 22303<br/>Opening hours: Mo-Fr 11:00-00:00, Sa-Sa 15:00-
00:00<br/>Call (555)123-4567</p>

</div>

</div>

</div>

</div>

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

```html
<div id="drugi">

<div class="text">

<h1>Katarina Raic</h1>

<h2>Basic info.</h2>

<div id="sakriveno">

<p>Hello there, my name is Katarina and I study Web programming. Should you need any further information, please do not hesitate to contact me. My e-mail address is katarina.raic.130.17@ict.edu.rs </p>

</div>

<input type="submit" name="readMore" value="READ MORE" id="dugmence">

</div>

<div class="slika">

<img src="assets/images/autor1.jpeg" alt="Author" />

</div>

</div>

<div class="cleaner"></div>

<div id="pictures">


</div>

<div class="cleaner"></div>

<div id="slider">

<div id="centar1">

<i class="fa fa-coffee"></i>

<h2>Our Menu is on Fire!</h2>

<p>We're proud of the range of both the coffee beverages that our cafe has, just as well as the range of snacks, pastry and lunches that we also do offer!</p>

</div>

</div>

<div class="cleaner"></div>

<div id="pictures1">


</div>
```

```html
<div class="cleaner"></div>

<div id="futer">

<div id="info">

<div id="levo">




</div>

<div id="desno">




</div>

</div>

<div id="forma">

<h3>MAILING LIST</h3>

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

E-mail:<br/>

<input type="text" name="email" placeholder="Email address" value="" class="mejl"><br/>

<input class="prijava" type="submit" value="SUBSCRIBE">

</form>

<div id="fafa">

<a href="https://www.facebook.com" target="_blank"><i class="fa fa-facebook"></i></a>

<a href="https://www.instagram.com" target="_blank"><i class="fa fa-instagram"></i></a>

<a href="https://twitter.com" target="-blank"><i class="fa fa-twitter"></i></a>

<a href="sitemap.xml" target="_blank"><i class="fa fa-sitemap"></i></a>

</div>

</div>

</div>

<div class="cleaner"></div>




<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js"></script>

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

```html
<script src="assets/js/script.js" type="text/javascript"></script>

</body>



</html>
```

3.3 cart.html

```html
<!DOCTYPE html>

<html>



<head>

<title>Latteccino</title>

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

<meta charset="UTF-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge" />

<meta name="robots" content="noindex,nofollow" />

<meta name="keywords" content="latteccino, coffee, food, pastry, snack" />

<meta name="description" content="Latteccino uses the highest quality arabica coffee as the base
for its espresso drinks. Learn about our unique coffees and espresso drinks today." />

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

<link rel="shorcut icon" href="assets/images/logo2.ico" />

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

<link href="https://fonts.googleapis.com/css?family=Cormorant+Garamond" rel="stylesheet">

</head>



<body>

<div id="meni">

<ul class="list">

<li><a href="index.html">HOME</a></li>
```

```html
</ul>
</div>
<div class="cleaner"></div>
<div id="baner1">


</div>
</div>
</div>
<div class="cleaner"></div>


<div id="futer">
<div id="info">
<div id="levo">
<h3><a name="3">CONTACT</a></h3>
<p>500 Terry Francois St. San Francisco, CA 94158<br/><br/>Open daily 10AM-10PM
</p>
</div>
<div id="desno">
<h3>AUTHOR</h3>
<p>Tel: 123-456-7890<br/><br/>
</p>


</div>
</div>
<div id="forma">
<h3>MAILING LIST</h3>
<form action="#" method="post">
E-mail:<br/>
<input type="text" name="email" placeholder="Email address" value="" class="mejl"><br/>
<input class="prijava" type="submit" value="SUBSCRIBE">
</form>
```

```html
<div id="fafa">
<a href="https://www.facebook.com" target="_blank"><i class="fa fa-facebook"></i></a>
<a href="https://www.instagram.com" target="_blank"><i class="fa fa-instagram"></i></a>
<a href="https://twitter.com" target="-blank"><i class="fa fa-twitter"></i></a>
<a href="sitemap.xml" target="_blank"><i class="fa fa-sitemap"></i></a>
</div>
</div>
</div>
<div class="cleaner"></div>
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js"></script>
<!-- <script src="assets/js/main.js" type="text/javascript"></script> -->
<script src="assets/js/order.js" type="text/javascript"></script>
<script src="assets/js/checkout.js" type="text/javascript"></script>
</body>


</html>
```

```json
[{
    "id": 1,
    "slika": {
        "src": "assets/images/cappuccino.jpg",
        "alt": "Cappuccino"
    },
    "naziv": {
        "id": 1,
        "ime": "Cappuccino"
    },
    "cena": "$4.89",
    "tekst": "with truffles & hollandaise"
},
{
    "id": 2,
    "slika": {
        "src": "assets/images/frappucino.jpg",
        "alt": "Frappuccino"
    },
    "naziv": {
        "id": 2,
        "ime": "Frappuccino"
    },
    "cena": "$1.25",
    "tekst": "with vegetables and prosutto"
},
{
    "id": 3,
    "slika": {
        "src": "assets/images/caramellatto.jpg",
        "alt": "Caramellatto"
    },
    "naziv": {
        "id": 3,
        "ime": "Caramellato"
    },
    "cena": "$8.45",
    "tekst": "with tema artichoke & celeriac with caper butter"
},
```

```json
        },
        {
            "id": 4,
            "slika": {
                "src": "assets/images/tallcoffee.jpg",
                "alt": "Tall coffee"
            },
            "naziv": {
                "id": 4,
                "ime": "Tall coffee"
            },
            "cena": "$7.28",
            "tekst": "with English watercress & hazelnuts"

        },
        {
            "id": 5,
            "slika": {
                "src": "assets/images/romano.jpg",
                "alt": "Coffee romano"
            },
            "naziv": {
                "id": 5,
                "ime": "Coffee Romano"
            },
            "cena": "$5.45",
            "tekst": "with apple sauce a side"

        },
        {
            "id": 6,
            "slika": {
                "src": "assets/images/ristretto.jpg",
                "alt": "Ristretto"
            },
            "naziv": {
                "id": 6,
                "ime": "Ristretto"
            },
            "cena": "$5.45",
            "tekst": "with Winter black truffles from Piedmont"
```

```json
[{
        "id": 1,
        "ahref": "index.html",
        "ime": "HOME"
    },
    {
        "id": 2,
        "ahref": "#1",
        "ime": "MENU"
    },
    {
        "id": 3,
        "ahref": "#2",
        "ime": "REGISTER"
    },
    {
        "id": 4,
        "ahref": "#3",
        "ime": "CONTACT"
    }
]
```

```json
[{
        "src": "assets/images/coffeemaker.jpg",
        "alt": "Coffee maker"
    },
    {
        "src": "assets/images/drawing.jpg",
        "alt": "Drawing"
    },
    {
        "src": "assets/images/turkish.jpg",
        "alt": "Turkish coffee"
    },
    {
        "src": "assets/images/pouring.jpg",
        "alt": "Pournig coffee"
    }
]
```

```json
[{
        "src": "assets/images/prah.jpg",
        "alt": "Powder"
    },
    {
        "src": "assets/images/shot.jpg",
        "alt": "Shot"
    },
    {
        "src": "assets/images/machine.jpg",
        "alt": "Machine"
    },
    {
        "src": "assets/images/bluecup.jpg",
        "alt": "Blue cup"
    }
]
```

```json
[{
    "id": 1,
    "ime": "Cappuccino"
},
{
    "id": 2,
    "ime": "Frappuccino"
},
{
    "id": 3,
    "ime": "Caramellatto"
},
{
    "id": 4,
    "ime": "Tall Coffee"
},
{
    "id": 5,
    "ime": "Coffee Romano"
},
{
    "id": 6,
    "ime": "Ristretto"
}
]
```

Main.js

```javascript
window.onload = function() {


    prikaziPictures();

    prikaziPictures1();

    prikaziNavigaciju();

    prikaziVrstu();



    document.getElementsByClassName('dugme')[0].addEventListener("click", provera);

    document.getElementsByClassName('prijava')[0].addEventListener("click", provera2);

};



function provera2() {

var mejl = document.getElementById("mejl").value.trim();

var regMejl = /^[a-z]{3,13}\.[a-z]{3,17}\.[1-9][0-9]{0,3}\.[0-1][0-9]@(ict.edu.rs)$/;

if (mejl == "") {

mejl.value = "Email is required";

} else if (!regMejl.test(mejl)) {

mejl.value = "Email is not valid";



} else {

mejl.value = "";
```

```javascript
        }
    };


function provera() {
var ime = document.getElementById("ime").value.trim();
var prezime = document.getElementById("prezime").value.trim();
var mejl = document.getElementById("mejl1").value.trim();
var lozinka = document.getElementById("lozinka").value.trim();



var imeError = document.getElementById("imeError");
var prezimeError = document.getElementById("prezimeError");
var mejlError = document.getElementById("mejlError");
var lozinkaError = document.getElementById("lozinkaError");



var regIme = /^[A-Z][a-z]{2,10}$/;
var regPrezime = /^[A-Z][a-z]{2,7}$/;
var regMejl = /^[a-z]{3,13}\.[a-z]{3,17}\.[1-9][0-9]{0,3}\.[0-1][0-9]@(ict.edu.rs)$/;
var regLozinka = /[A-Z]+[a-z]+[.,@/$%^&*()!#]/;



if (ime == "") {
imeError.textContent = "First name is required";
} else if (!regIme.test(ime)) {
imeError.textContent = "First name is not valid";


} else {
imeError.textContent = "";
}
```

```javascript
if (prezime == "") {

prezimeError.innerHTML = "Last name is required";



} else if (!regPrezime.test(prezime.value)) {

prezimeError.innerHTML = "Last name is not valid";



} else {

prezimeError.innerHTML = "";

}




if (mejl == "") {

mejlError.innerHTML = "Email is required";

} else if (!regMejl.test(mejl.vale)) {

mejlError.innerHTML = "Email is not valid";



} else {

mejlError.innerHTML = "";

}




if (lozinka == "") {

lozinkaError.innerHTML = "Password is required";

} else if (!regLozinka.test(lozinka.value)) {

lozinkaError.innerHTML = "Password is not valid";



} else {

lozinkaError.innerHTML = "";
```

```javascript
}




}



$('#dugmence').click(function() {

$('#sakriveno').slideToggle("slow");

});




function prikaziPictures() {

$.ajax({

url: "assets/data/pictures.json",

method: "GET",

dataType: "JSON",

success: function(data) {

let ispis = "";

for (let d of data) {

ispis += `

<div class="prva">

<img src="${d.src}" alt="${d.alt}" />

</div>

`;

}

document.querySelector("#pictures").innerHTML = ispis;

},

error: function(xhr, error, status) {

alert("nije ok");

}

});

}
```

```javascript
function prikaziPictures1() {
$.ajax({
url: "assets/data/pictures1.json",
method: "GET",
dataType: "JSON",
success: function(data) {
let ispis = "";
for (let d of data) {
ispis += `
<div class="prva">
<img src="${d.src}" alt="${d.alt}" />
</div>
`;
}
document.querySelector("#pictures1").innerHTML = ispis;
},
error: function(xhr, error, status) {
alert("nije ok");
}
});
}


function prikaziNavigaciju() {
$.ajax({
url: "assets/data/navigacija.json",
method: "GET",
dataType: "JSON",
success: function(data) {
let ispis = "";
for (let d of data) {
ispis += `
<li><a href="${d.ahref}">${d.ime}</a></li>
```

```
  `;
  }
  document.querySelector(".lista").innerHTML = ispis;
  },
  error: function(xhr, error, status) {
  alert("nije ok");
  }
  });
  }
```

Order.js

```
$(document).ready(function() {
$.ajax({
url: "assets/data/menu.json",
success: function(data) {
ucitajMeni(data);
}
});
$("#sort1").click(sortirajPoImenu);
});


function sortirajPoImenu() {


$.ajax({
url: "assets/data/menu.json",
method: "GET",
type: "json",
success: function(data) {
data.sort(function(a, b) {
if (a.naziv.ime == b.naziv.ime)
return 0;
```

```javascript
        return a.naziv.ime > b.naziv.ime ? 1 : -1;

    });



    ucitajMeni(data);




    },
    error: function(xhr, error, status) {

    alert(status);

    }
    });
    }




function prikaziVrstu() {

$.ajax({

url: "assets/data/ddl.json",

method: "GET",

type: "json",

success: function(vrste) {

let select = "    <select name='porudzbina' class='ddlporudzbina'>    <option value='0'>Choose...</option>";

for (let v of vrste) {

select += `<option value='${v.id}'>${v.ime}</option>`;

}

select += "</select>";




document.querySelector("#ddl").innerHTML = select;




document.querySelector(".ddlporudzbina").addEventListener("change", function() {

Number(this.value) ? filtrirajPoVrsti(this.value) : ucitajMeni();

});
```

```javascript
    },
    error: function(xhr, error, status) {
        alert(status);
    }
    });
}


function filtrirajPoVrsti(vrstaId) {


    $.ajax({
    url: "assets/data/menu.json",
    method: "GET",
    type: "json",
    success: function(data) {
        data = data.filter(p => p.naziv.id == vrstaId);
        ucitajMeni(data);
    },
    error: function(xhr, error, status) {
        alert(status);
    }
    });
}


function ucitajMeni(products) {
    let ispis = "";


    for (product of products) {
        ispis += prikaziMeni(product);
    }
```

```javascript
$("#baner").html(ispis);



bindCartEvents();

}




function bindCartEvents() {

$(".dugme4").click(addToCart);

}




function productsInCart() {

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

}




function addToCart() {

let id = $(this).data("id");



var products = productsInCart();



if (products) {

if (productIsAlreadyInCart()) {

updateQuantity();

} else {

addToLocalStorage();

}

} else {
```

```javascript
  addFirstItemToLocalStorage();
  console.log(JSON.parse(localStorage.getItem("products")))

}



alert("Cart successfully updated!");



function productIsAlreadyInCart() {
  return products.filter(p => p.id == id).length;

}



function updateQuantity() {
  let products = productsInCart();
  for (let i in products) {
  if (products[i].id == id) {
  products[i].quantity++;
  break;
  }
  }



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

}



function addToLocalStorage() {
  let products = productsInCart();
  products.push({
  id: id,
  quantity: 1
  });
  localStorage.setItem("products", JSON.stringify(products));
```

```javascript
}


function addFirstItemToLocalStorage() {

let products = [];

products[0] = {

id: id,

quantity: 1

};

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

}

}




function clearCart() {

localStorage.removeItem("products");

}



function prikaziMeni(product) {

return `

<div class="artikl">

<img src="${product.slika.src}" alt="${product.slika.alt}" />

<h3>${product.naziv.ime}</h3><br/>

<p>${product.cena}<br/><br/>${product.tekst}</p>

<input class="dugme4" type="button" data-id="${product.id}" value="ORDER NOW">


</div>

`;

}
```

Checkout.js

```javascript
$(document).ready(function() {

let products = productsInCart();

console.log(products);



displayCartData();




});




function displayCartData() {

let products = productsInCart();



$.ajax({

url: "assets/data/menu.json",

success: function(data) {




data = data.filter(p => {

for (let prod of products) {

if (p.id == prod.id) {

p.quantity = prod.quantity;

return true;

}



}

return false;

});
```

```javascript
        console.log(data);

        prikaziCart(data)

    }

    });

}



function prikaziCart(products) {

    let html = "";



    for (let p of products) {

    html += ` <div class="artikl">

    <img src="${p.slika.src}" alt="${p.slika.alt}" />

    <h3>${p.naziv.ime}</h3><br/>

    <p>${p.cena}<br/><br/>${p.tekst}</p><br/>

    <p> ${p.quantity}</p>

    <input class="btnBrisi" type="button" data-id="${p.id}" value="REMOVE">

    </div>`;



    }



    $("#baner1").html(html);



    $(".btnBrisi").click(removeFromCart);



}



function productsInCart() {

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

```javascript
}

function removeFromCart() {
let id = $(this).data("id");
let products = productsInCart();
let filtered = products.filter(p => p.id != id);



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



displayCartData();
}
```