Visoka skola strukovnih studija za informacione i komunikacione tehnologije

Zdrava hrana Golubovic

https://lazargolubovic.github.io/Zdrava-Hrana/

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1. Uvod

1.1. Korišćeni programski jezici:

Za izradu sajta korišćene su sledeće tehnologije:

- HTML 5
- CSS 3
- JavaScript
- jQuery
- JSON
- Visual Studio Code

1.2. Opis funkcionalnosti:

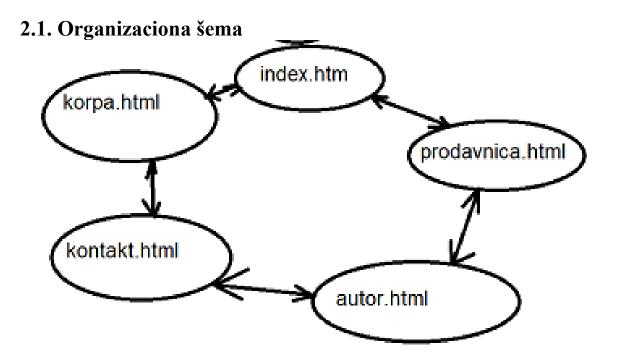
Sajt poseduje sledeće funkcionalnosti:

- Dinamičko učitavanje menija na svim straniama sa podatcima iz JSON-a
- Dinamicko ispisivanje side navigacije na svakoj strani (ispod 1000px) podatci sui z JSON
- •Umanjenje visine navigacije na skrolovanje
- Pojavljivanje strelice za povratak na vrh strane nakon skrolovanja stranice na dole na svim Stranama(ispod 1000px)
- Dinamicko ispisivanje proizvoda sa podatcima iz JSON-a

- •Sortiranje proizvoda po ceni rastuce I opadajuce,takodje I abecednim redom od a do z I obratno
- •filtriranje proizvoda po vrsti proizvoda
- •uskladjivanja fitriranja I sortiranja
- Dinamičko učitavanje blokova i njihovih detaljnijih prikaza na strani zones
- Provera tacnosti forme .Ispisisvanje crvenim slovima ispod polja ako se sadrzaj polja ne poklapaju sa regularnim izrazima.
- •korpa sa automatskim tabeliranjem proizvoda koji su dodati u korpu

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2. Organizacija



2.2. Mapa sajta

```
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
<url>
<loc>index</loc>
<lastmod>2020-03-27</lastmod>
<changefreq>daily</changefreq>
<priority>1</priority>
</url>
```

```
<url>
<loc>prodavnica</loc>
<lastmod>2020-03-27</lastmod>
<changefreq>daily</changefreq>
</url>
<url>
<loc>Autor</loc>
<lastmod>2020-03-27</lastmod>
<changefreq>yearly</changefreq>
<pri><priority>0.6</priority>
</url>
<url>
<loc>kontakt</loc>
<lastmod>2020-03-27</lastmod>
<changefreq>monthly</changefreq>
<priority>0.7</priority>
</url>
<url>
<loc>korpa</loc>
<lastmod>2020-03-27</lastmod>
<changefreq>weakly</changefreq>
<priority>0.8</priority>
```

2.3. Opis stranica sajta

2.3.1 index.html

g

Po učitavanju početne strane se iz JSON dohvata i ispisuje navigacija u zaglavlju.



Nakon toga se nalazi main koji je ispisan u html I scss-u.

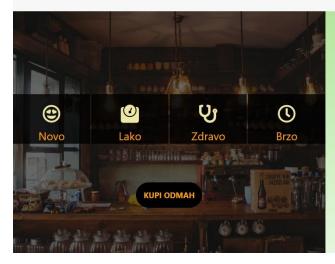


Sledece je deo o kupovini,takodje je ispisano u html I css-u



Ovo je deo u kome se nalazi slajder sa slikama koje predstavljaju najsvezije proizvodem, ucitano je iz JSON fajla.Kada se klikne na kupi odmah, link vodi u prodavnicu.

NATHOVITI PROIZVODI





Deo o poslovanju je takodje ispisan u html I scss .Ovo je deo koji govori o nasoj proizvodnji I saradnji.

VISE O NASEM POSLOVANJU

O PROIZVODNI

Svi nasi proivodi su organski,bez upotrebe vestackih preparata.Proizvode vecim delom proizvodimo u nasem domacinstivu.

Osim uzgoja prikupljamo sumske plodove na teritoriji cele Stare planine

Vecim delom plodove preradjujemo tako da na nasim policama mozete videti sirok asortiman zdravih preradjevina.

SARADNJA

Takodje imamo odlicnu saradnju u uvozu organskog voca i povrca sa zemljama sirom sveta.Licno smo uvoznici i garantujemo kvalitet



Futer deo se nalazi na svim stranama I on je ispisan u html I css-u.



2.3.prodavnica.html

Prodavnica je strana koja je ispsiana dinamicki sa podatcima iz JSON-a. Najvece funkcionalnosti sun a ovoj strain.Filtriranje,sortiranje.

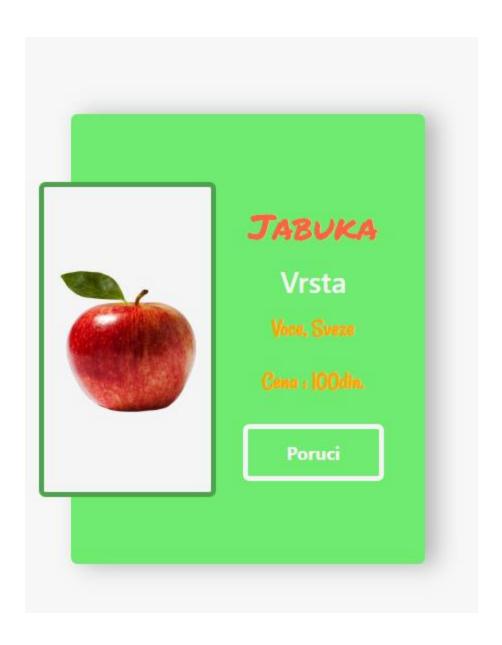
Inicijalno su ispisani svi proizvodi.Izborom kategorije pojavljuje se jos jedna dropdaun lista u kojoj se nalaze tipovi proizvoda.

Takodje se ovde nalazi dropdaun lista za sortiranje proizvoda po ceni I nazivu rastuce I opadajuce.

Obe funkcionalnosti su povezane medjusobno.



Proizvodi sadrze sve podatke iz JSON-a .Klikom na link poruci se proizvod doda u korpu.



2.3.3 autor.html

Na ovoj strain se nalaze podatci o autoru,takodj se nalazi I link koji vodi do portfolio autora.

O AUTORU



AUTOR SAJTA

azar Golubovic 26/18

Ja sam student druge godine visoke ICT škole. Imam visok stepen veština u frontend programiranju.

Takođe mislim da sam prilično kreatīvan za ovu vrstu programiranja, ali backend programiranje je nešto čime planiram da se bavim u budućnosti.

Portfolio



2.3.3 kontakt.html

Na ovoj strain se nalazi forma koja je dinamicki uneta . Crvenim slovima se ispisuje ispod polja ako se sadrzaj polja ne poklapa sa regularnim izrazima.

U samom polju se nalazi placeholder koji korisniku pokazuje na pocetku primer pravilnog unosa podataka

Regularni izrazi koji su korisceni:

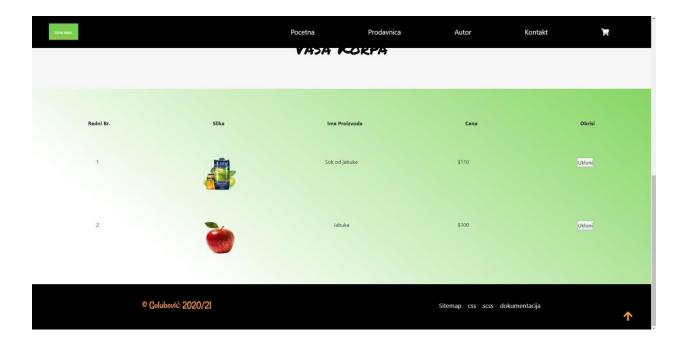
```
var regexIme = /^[A-Z][a-z]+(\s[A-Z][a-z]+)?$/;
var regexMail = /^[a-z\.\-\/\_\d]+\@[a-z]+(\.[a-z]{2,15}){1,2}$/;
var regexPoruka = /^.{1,50}$/;
```



Inicijalno forma je bez crvenog teksta.

U slucaju da korsnik nije uneo nista u formu,takodje I ako podatci nisu ispravno uneti(ne poklapaju se sa podatcima iz placeholdera), prikazace se text crvenih slova koji obavestava da podatci nisu ispravni.

Unosom ispravnih podataka I klikom na posalji, podatci se salju na dalju obradu.



Prikaz svih proizvoda koje smo porucili na prodavnica.html.

3. Kodovi 3.1. HTML

3.1.1 index.html

- <!DOCTYPE html>
- <html lang="en">
- <head>
- <meta charset="UTF-8">
- <meta name="decription" content="Kupite najbolje organske proizvode,sveze i preradjene.Samo najbolje sa iz baste i prirode."/>

```
<meta name="keywords" content="organsko,Stara planina,sveze,zdrava hrana"/>
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<link rel="stylesheet"</pre>
href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css"
integrity="sha384-
Vkoo8x4CGsO3+Hhxv8T/Q5PaXwhQihCFPSNPkwLNBTbVZHUAnYc5iRYaWz9emfjh"
crossorigin="anonymous">
link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.8.2/css/all.css"
integrity="sha384-
oS3vJWv+0UjzBfQzYUhtDYW+Pj2yciDJxpsK1OYPAYjqT085Qq/1cq5FLXAZQ7Ay"
crossorigin="anonymous"/>
<link rel="stylesheet" href="css/slick.css"/>
<link rel="stylesheet" href="css/style.css"/>
<link rel="icon" href="images/logo.png"/>
<title>Zdrava hrana</title>
</head>
<body>
<nav id="navigacija">
<div class="logo"></div>
<div class="meni"></div>
</nav>
<div class="sideNavigation">
<div class="logo">
</div>
<div class="meni">
</div>
</div>
<a href="#" class='pojaviSide'><i class="fas fa-bars"></i></a>
<a href="#" class='backTop'><i class="fas fa-arrow-up"></i></a>
<main>
<div class="zdravaHranaMain">
<h1>Zdrava Hrana Golubovic</h1>
<h2>Organska proizvodnja i plodovi prirode</h2>
<strong>-</strong>budite pametni || jedite zdravo<strong>-</strong>
<a href="#najnovijiPr"><i class="fas fa-carrot"></i></a>
</div>
</main>
<div class="container oKupovini">
```

```
<div class="row transport">
<div class="col-md-3 trIzbori">
<i class="fas fa-truck"></i>
<h4>Besplatna Dostava</h4>
Besplatna dostava za sve proizvode
</div>
<div class="col-md-3 trIzbori">
<i class="fas fa-undo-alt"></i>
<h4>Mogucnost vracanja</h4>
Besplatna postarina za sve proizvode
</div>
<div class="col-md-3 trIzbori">
<i class="fas fa-headset"></i>
<h4>24/7 na usluzi</h4>
Dostupni tokom cele radne nedelje
</div>
<div class="col-md-3 trIzbori">
<i class="fas fa-coins"></i>
<h4>Sigurnst placanja</h4>
Bez rizika zloupotrebe
</div>
</div>
</div>
<h2 id="najnovijiPr">Najnoviji proizvodi</h2>
<div class="container-fluid">
<div class="row noviProizvodi">
<div class="col-md-6 vremeIsteka">
<div class="black">
<div class="row clock-wrap">
<div class="col clockinner1 clockinner">
<h4 class="days"><i class="far fa-grin-hearts"></i></h4>
<span class="smallText">Novo</span>
</div>
<div class="col clockinner1 clockinner">
<h4 class="hours"><i class="fas fa-weight"></i></h4>
<span class="smallText">Lako</span>
</div>
<div class="col clockinner1 clockinner">
<h4 class="minutes"><i class="fas fa-stethoscope"></i></h4>
<span class="smallText">Zdravo</span>
```

```
</div>
<div class="col clockinner1 clockinner">
<h4 class="seconds"><i class="far fa-clock"></i></h4>
<span class="smallText">Brzo</span>
</div>
</div>
<div class="kupi">
<a href="prodavnica.html">kupi odmah</a>
</div>
</div>
</div>
<div class="col-md-6 slajderProizvoda">
<button type="button" class="slick-next"></button>
<div class="autoplay">
<div class='pickAuto'><img src="images/apple.png" alt="Alt slike"/></div>
<div class='pickAuto'><img src="images/onions.png" alt="Alt slike"/></div>
<div class='pickAuto'><img src="images/tomato.png" alt="Alt slike"/></div>
<div class='pickAuto'><img src="images/blueberry.png" alt="Alt slike"/></div>
</div>
<button type="button" class="slick-prev"></button>
</div>
</div>
</div>
</div>
<h2>Vise o nasem poslovanju</h2>
<div class="container-fluid poslovanje">
<div class="rowPoslovanje row">
<div id="opisFirme" class="col-md-6">
<h3>O proizvodnji</h3>
Svi nasi proivodi su organski, bez upotrebe vestackih preparata. Proizvode vecim delom
proizvodimo u nasem domacinstvu.
Osim uzgoja prikupljamo sumske plodove na teritoriji cele Stare planine
Vecim delom plodove preradjujemo tako da na nasim policama mozete videti sirok
asortiman zdravih preradjevina.
<h3>Saradnja</h3>
Takodje imamo odlicnu saradnju u uvozu organskog voca i povrca sa zemljama sirom
sveta.Licno smo uvoznici i garantujemo kvalitet
</div>
<div class="col-md-6 basta">
```

```
<img src="images/abstract.jpg" class="img-fluid" alt="Poslovanje"/>
</div>
</div>
</div>
<footer>
<div id="copyright">
&copy Golubović 2020/21
</div>
<div id="aboutSite">
<ul>
<a href="sitemap.xml">Sitemap</a>
<a href="css/style.css">css</a>
<a href="sitemap.xml">scss</a>
<a href="dokumentacija.pdf" download="download">dokumentacija</a>
</div>
</footer>
<script src="https://code.jquery.com/jquery-3.4.1.js"></script>
<script src="https://cdn.isdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.js"></script>
<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.min.js"></script>
<script src='js/slick.min.js'></script>
<script src='js/main.js'></script>
<script src='js/slik.js'></script>
</body>
</html>
3.1.2 prodavnica.html
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="decription" content="Prodavnica sa najboljim asortimanom proizvoda u nasoj
<meta name="keywords" content="voce,povrce,zitarice,sok,kupovina"/>
```

```
<meta name="viewport" content="width=device-width, initial-scale=1.0">
k rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css"
integrity="sha384-
Vkoo8x4CGsO3+Hhxv8T/Q5PaXwhQihCFPSNPkwLNBTbVZHUAnYc5iRYaWz9emfjh"
crossorigin="anonymous">
link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.8.2/css/all.css"
integrity="sha384-
oS3vJWv+0UjzBfQzYUhtDYW+Pj2yciDJxpsK1OYPAYjqT085Qq/1cq5FLXAZQ7Ay"
crossorigin="anonymous"/>
<link rel="stylesheet" href="css/style.css"/>
<link rel="icon" href="images/logo.png"/>
<title>Zdrava hrana</title>
</head>
<body>
<nav>
<div class="logo"></div>
<div class="meni"></div>
</nav>
<div class="sideNavigation">
<div class="logo">
</div>
<div class="menu">
</div>
</div>
<section class="prodavnica container-fluid">
<h2>Prodavnica</h2>
<div id="prodavnicaIzbori">
<div id="izborGlavni"></div>
<div id="podKategDrop"></div>
<div id="sortiranje">
<select name="sort" id="sort">
<option value="0">Soritraj po</option>
<option value="asce">Cena : Rastuce</option>
<option value="desc">Cena : Opadajuce</option>
```

```
<option value="aToz">Naziv : A-Z</option>
<option value="zToa">Naziv : Z-A</option>
</select>
</div>
</div>
</section>
<section class='shop container-fluid'>
<div class='row rowProd'>
<!-- <div class="col-lg-4 prodCol">
<div class="proizvod">
<div class="pictureProd">
<img src="images/apple.png" class='img-fluid' alt="Apple"/>
</div>
<div class="infoProd">
<h3>Naziv</h3>
<div class="vrsta">
<h4>Vrsta</h4>
Nesto, nesto
</div>
Cena: 100din.
<button class='poruciProd'>Poruci</button>
</div>
</div>
</div> -->
```

```
</div>
</section>
<footer>
<div id="copyright">
&copy Golubović 2020/21
</div>
<div id="aboutSite">
\langle ul \rangle
<a href="sitemap.xml">Sitemap</a>
<a href="css/style.css">css</a>
<a href="sitemap.xml">scss</a>
<a href="dokumentacija.pdf" download="download">dokumentacija</a>
</div>
</footer>
<script src="https://code.jquery.com/jquery-3.4.1.js"></script>
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.js"></script>
<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.min.js"></script>
<script src='js/main.js'></script>
<script src='js/prodavnica.js'></script>
</body>
</html>
```

3.1.3 autor.html

```
oS3vJWv+0UjzBfQzYUhtDYW+Pj2yciDJxpsK1OYPAYjqT085Qq/1cq5FLXAZQ7Ay" crossorigin="an
onymous"/>
        <link rel="stylesheet" href="css/style.css"/>
        <link rel="icon" href="images/logo.png"/>
        <title>Zdrava hrana</title>
    </head>
<body>
    <nav id="navigacija">
        <div class="logo"></div>
        <div class="meni"></div>
    </nav>
    <div class="sideNavigation">
        <div class="logo">
        </div>
        <div class="menu">
        </div>
    </div>
    <a href="#" class='pojaviSide'><i class="fas fa-bars"></i></a>
    <a href="#" class='backTop'><i class="fas fa-arrow-up"></i></a>
    <h2 id="autorNaslov">0 autoru</h2>
    <section class="container-fluid">
        <div id="drzacAutor" class="row">
            <div id="autor" class="col-md-6">
                <img src="images/autor.jpg" alt="autor">
            </div>
            <div id="sadrzajAutor" class="col-md-6">
                <h3>Autor sajta</h3>
                Lazar Golubovic 26/18
                Ja sam student druge godine visoke ICT škole. Imam visok stepe
n veština u frontend programiranju.
                Takođe mislim da sam prilično kreativan za ovu vrstu programir
anja, ali backend programiranje je nešto čime planiram da se bavim u budućnosti.<
/p>
                <a href="https://lazargolubovicportfolio.000webhostapp.com/">Port
folio</a>
            </div>
        </div>
    </section>
```

```
<footer>
       <div id="copyright">
           %copy Golubović 2020/21
       </div>
       <div id="aboutSite">
           <u1>
               <a href="sitemap.xml">Sitemap</a>
               <a href="css/style.css">css</a>
               <a href="sitemap.xml">scss</a>
               <a href="dokumentacija.pdf" download="download">dokumentacija
           </div>
   </footer>
   <script src="https://code.jquery.com/jquery-3.4.1.js"></script>
   <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.mi</pre>
n.js"></script>
    <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.</pre>
min.js"></script>
   <script src='js/slick.min.js'></script>
   <script src='js/main.js'></script>
   <script src='js/slik.js'></script>
</body>
</html>
```

3.1.4 kontakt.html

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="decription" content="Ostavite nam poruku kako bi smo poboljsali nase poslovanje."/>
<meta name="keywords" content="forma,prijava,registracija,poruka"/>
<meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css"
integrity="sha384-
Vkoo8x4CGsO3+Hhxv8T/Q5PaXwhQihCFPSNPkwLNBTbVZHUAnYc5iRYaW
z9emfjh" crossorigin="anonymous">
k rel="stylesheet"
href="https://use.fontawesome.com/releases/v5.8.2/css/all.css" integrity="sha384-
oS3vJWv+0UjzBfQzYUhtDYW+Pj2yciDJxpsK1OYPAYjqT085Qq/1cq5FLXAZ
Q7Ay" crossorigin="anonymous"/>
<link rel="stylesheet" href="css/style.css"/>
k rel="icon" href="images/logo.png"/>
<title>Zdrava hrana</title>
</head>
<body>
<nav>
<div class="logo"></div>
<div class="meni"></div>
</nav>
<div class="sideNavigation">
<div class="logo">
</div>
<div class="menu">
</div>
</div>
<h2 id="kontaktNaslov">Kontaktirajte nas</h2>
<section class="formaKontakt">
<form action="index.html" method="POST" onsubmit="return provera()">
<input type="text" placeholder="Vase ime" id="imeKorisnika"</pre>
class='poljeForme'/>
```

```
Niste uneli ime u dobrom formatu !
<br/>>
<input type="email" id='mailKorisnika' placeholder='Vas email'
class='poljeForme'/>
Niste uneli mejl u dobrom formatu !
<br/>>
<select name="birajVrstu" id="birajVrstu">
</select>
Niste izabrali tip hrane !
<br/>>
<textarea class='poljeForme' placeholder="Vasa poruka" name="areaKontakt"
id="areaKontakt" cols="30" rows="10"></textarea>
Niste ukucali nista !
<br/>>
<input type="submit" value='Posalji' id='dugmeSaljiForma'/>
Uspeli ste !
</form>
<img src="images/cont-img.png" alt="">
</section>
<footer>
<div id="copyright">
&copy Golubović 2020/21
```

```
</div>
<div id="aboutSite">
\langle ul \rangle
<a href="sitemap.xml">Sitemap</a>
<a href="css/style.css">css</a>
<a href="sitemap.xml">scss</a>
<a href="dokumentacija.pdf" download="download">dokumentacija</a>
</div>
</footer>
<script src="https://code.jquery.com/jquery-3.4.1.js"></script>
<script
src="https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.js"></scri
pt>
<script
src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.min.js"></scri
pt>
<script src='js/vrste.js'></script>
<script src='js/main.js'></script>
</body>
</html>
```

3.2. CSS 3.2.1 style.css

```
@font-face {
  src: url("PermanentMarker-Regular.ttf");
  font-family: 'mojFont1';
@font-face {
  src: url("Rancho-Regular.ttf");
  font-family: 'mojFont2';
 margin: 0px;
 padding: 0px;
html {
  scroll-behavior: smooth;
body {
 position: relative;
  background-color: #f7f7f7;
body h1 {
  font-family: 'mojFont1';
body h2 {
 text-align: center;
  font-family: 'mojFont1';
  margin: 5% 0%;
 font-size: 3.2em;
  color: black;
body h3 {
  text-align: center;
  font-family: 'mojFont1';
  margin: 5% 0%;
  font-size: 3em;
  color: black;
body p {
```

```
color: orange;
  font-family: 'mojFont2';
  font-size: 1.4em;
body nav {
 width: 100%;
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -ms-flex-pack: distribute;
      justify-content: space-around;
  -webkit-box-align: center;
      -ms-flex-align: center;
          align-items: center;
  position: fixed;
  top: 0;
  z-index: 1003;
 background-color: black;
@media (max-width: 1000px) {
 body nav {
   display: none;
body nav .logo {
 width: 30%;
}
body nav .logo .logoPic {
 max-width: 100%;
 height: auto;
 width: 170px;
 -webkit-transition: 0.8s;
 transition: 0.8s;
body nav .logo .logoPic1 {
 width: 100px;
body nav .logo a img {
 width: 160px;
```

```
max-width: 100%;
  height: auto;
body .pojaviSide {
  position: fixed;
  z-index: 999;
  top: 4%;
  left: 4%;
  text-decoration: none;
  display: none;
@media (max-width: 1000px) {
  body .pojaviSide {
    display: block;
body .pojaviSide i {
  color: #37c737;
  font-size: 2em;
body .sideNavigation {
  width: 320px;
  position: fixed;
  top: 0px;
  bottom: 0px;
  background: #000;
  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;
  -webkit-box-pack: center;
      -ms-flex-pack: center;
          justify-content: center;
  z-index: 999;
  -webkit-transform: translateX(-400px);
```

```
transform: translateX(-400px);
  -webkit-transition: 0.7s;
  transition: 0.7s;
body .sideNavigation ul {
 list-style-type: none;
  text-align: center;
body .sideNavigation ul li {
  margin: 10% 0%;
body .side1 {
  -webkit-transform: translateX(0px);
          transform: translateX(0px);
body .meni {
 width: 60%;
body .meni ul {
  list-style-type: none;
  margin-bottom: 0px;
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -ms-flex-pack: distribute;
      justify-content: space-around;
  -webkit-box-align: center;
      -ms-flex-align: center;
          align-items: center;
body .meni ul li a {
 font-size: 1.3em;
 text-decoration: none;
  color: white;
  -webkit-transition: 0.6s;
  transition: 0.6s;
body .meni ul li a:hover {
```

```
color: #55cf55;
body .pojaviSide {
 position: fixed;
 z-index: 999;
 top: 4%;
 left: 4%;
 text-decoration: none;
 display: none;
body .pojaviSide i {
 color: #c77037;
  font-size: 2em;
body .backTop {
  position: fixed;
  z-index: 999;
 text-decoration: none;
 bottom: 3%;
  right: 3%;
body .backTop i {
 color: orange;
  font-size: 2em;
body main {
 width: 100%;
 height: 100vh;
  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;
  background-image: url("../images/porodica.jpg");
  background-size: cover;
  background-attachment: fixed;
```

```
background-repeat: no-repeat;
  background-position: center;
body main .zdravaHranaMain {
 width: 100%;
 height: 100%;
  background-color: rgba(0, 0, 0, 0.548);
  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;
  -webkit-box-align: center;
      -ms-flex-align: center;
          align-items: center;
body main .zdravaHranaMain h1 {
  color: #60db60;
 font-size: 3em;
 font-family: 'mojFont1';
  text-align: center;
body main .zdravaHranaMain h2 {
  font-size: 2em;
 color: palegoldenrod;
 margin: 0;
body main .zdravaHranaMain a {
  text-decoration: none;
body main .zdravaHranaMain a i {
  color: orange;
  font-size: 3em;
  -webkit-transition: 0.7s;
 transition: 0.7s;
```

```
body main .zdravaHranaMain a i:hover {
  -webkit-transform: rotate(-44deg);
          transform: rotate(-44deg);
  color: #ffb733;
body .transport {
 margin: 5% 0%;
 text-align: center;
  -webkit-box-shadow: 2px 7px 30px #bbb9b9;
          box-shadow: 2px 7px 30px #bbb9b9;
 padding: 1%;
body .transport .trIzbori {
  border-right: 2px solid #d6d5d5a9;
@media (max-width: 768px) {
 body .transport .trIzbori {
   border-right: none;
   border-bottom: 2px solid #d6d5d5a9;
    padding: 1% 0%;
body .transport .trIzbori:last-child {
 border: none;
body .transport .trIzbori i {
 color: #74d14c9e;
  font-size: 3em;
 -webkit-transition: 0.7s;
  transition: 0.7s;
body .transport .trIzbori i:hover {
  color: #fad694;
body .transport .trIzbori h4 {
 font-size: 20px;
```

```
margin: 4% 0%;
body .black {
  background-color: rgba(0, 0, 0, 0.582);
 width: 100%;
 height: 100%;
body .noviProizvodi {
  background: linear-gradient(217deg, #74d14cdc, white 80.71%);
body .noviProizvodi .vremeIsteka {
  padding: 0px;
  background-image: url("../images/shop.jpg");
  background-position: 50% 50%;
  background-repeat: no-repeat;
 background-size: cover;
 height: 70vh;
 text-align: center;
  position: relative;
@media (max-width: 530px) {
 body .noviProizvodi .vremeIsteka {
   height: 60vh;
body .noviProizvodi .vremeIsteka .clock-wrap {
  position: absolute;
 z-index: 999;
 top: 30%;
 left: 15px;
 color: palegoldenrod;
 width: 100%;
body .noviProizvodi .vremeIsteka .clock-wrap h4 {
  font-size: 2.3em;
body .noviProizvodi .vremeIsteka .clock-wrap span {
 font-size: 1.4em;
```

```
color: orange;
body .noviProizvodi .vremeIsteka .clockinner {
  padding-top: 1em;
 margin-right: 0.4%;
 background-color: rgba(0, 0, 0, 0.781);
@media (max-width: 530px) {
 body .noviProizvodi .vremeIsteka .clockinner {
    font-size: 10px;
}
body .noviProizvodi .vremeIsteka .clockinner:last-child {
  margin: 0%;
body .noviProizvodi .vremeIsteka .kupi {
  padding-top: 45vh;
body .noviProizvodi .vremeIsteka .kupi a {
  background: black;
 text-decoration: none;
 padding: 15px;
  border-radius: 30px;
  text-transform: uppercase;
 font-weight: bold;
  color: orange;
  -webkit-transition: 0.7s;
  transition: 0.7s;
body .noviProizvodi .vremeIsteka .kupi a:hover {
 color: #1a1a1a;
  background-color: orange;
body .noviProizvodi .slajderProizvoda {
  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;
@media (max-width: 768px) {
 body .noviProizvodi .slajderProizvoda {
    padding: 5% 0%;
body .noviProizvodi .slajderProizvoda .autoplay {
 width: 85%;
 display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-pack: center;
      -ms-flex-pack: center;
          justify-content: center;
body .noviProizvodi .slajderProizvoda .autoplay .pickAuto {
 height: 90%;
  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;
body .noviProizvodi .slajderProizvoda .autoplay .pickAuto img {
 max-width: 100%;
 height: auto;
 width: 70%;
body .prodavnica {
  background-image: url("../images/background3.jpg");
 background-size: cover;
```

```
background-attachment: fixed;
  background-repeat: no-repeat;
  background-position: 50% 50%;
  width: 100%;
  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-align: center;
      -ms-flex-align: center;
          align-items: center;
  -webkit-box-pack: center;
      -ms-flex-pack: center;
          justify-content: center;
  padding-top: 12%;
body .prodavnica h2 {
  color: whitesmoke;
body .prodavnica #prodavnicaIzbori {
 width: 100%;
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -ms-flex-pack: distribute;
      justify-content: space-around;
  background-color: #03050348;
  -webkit-box-align: center;
      -ms-flex-align: center;
          align-items: center;
  padding: 10px 0px;
body .prodavnica #prodavnicaIzbori #kategorijeOpcije {
 width: 200px;
 height: 40px;
  color: white;
  background-color: orange;
 border-radius: 5px;
```

```
@media (max-width: 768px) {
 body .prodavnica #prodavnicaIzbori #kategorijeOpcije {
    width: 140px;
@media (max-width: 530px) {
 body .prodavnica #prodavnicaIzbori #kategorijeOpcije {
    width: 100px;
body .prodavnica #prodavnicaIzbori #kategorijeOpcijePod {
 width: 200px;
 height: 40px;
 color: white;
 background-color: orange;
 border-radius: 5px;
@media (max-width: 768px) {
 body .prodavnica #prodavnicaIzbori #kategorijeOpcijePod {
   width: 140px;
@media (max-width: 530px) {
 body .prodavnica #prodavnicaIzbori #kategorijeOpcijePod {
    width: 100px;
body .prodavnica #prodavnicaIzbori #sort {
 width: 200px;
 height: 40px;
 color: white;
 background-color: orange;
 border-radius: 5px;
@media (max-width: 768px) {
  body .prodavnica #prodavnicaIzbori #sort {
   width: 140px;
```

```
@media (max-width: 530px) {
 body .prodavnica #prodavnicaIzbori #sort {
    width: 100px;
body .shop {
 margin-top: 5%;
body .shop .rowProd {
  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;
body .shop .rowProd .prodCol {
 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;
  margin: 3% 0%;
body .shop .rowProd .prodCol .proizvod {
 width: 80%;
  background-color: #6feb6f;
 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;
  position: relative;
  border-radius: 6px;
  height: 400px;
  -webkit-box-shadow: 10px 1px 20px rgba(0, 0, 0, 0.274);
          box-shadow: 10px 1px 20px rgba(0, 0, 0, 0.274);
@media (max-width: 768px) {
 body .shop .rowProd .prodCol .proizvod {
   width: 70%;
@media (max-width: 530px) {
 body .shop .rowProd .prodCol .proizvod {
   width: 85%;
body .shop .rowProd .prodCol .proizvod .pictureProd {
 width: 50%;
 background-color: whitesmoke;
  border-radius: 6px;
  padding: 3%;
  position: absolute;
  left: -9%;
  top: 15%;
 bottom: 15%;
  border: 4px solid #4fa34f;
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-align: center;
      -ms-flex-align: center;
          align-items: center;
body .shop .rowProd .prodCol .proizvod .pictureProd img {
 max-width: 100%;
 height: auto;
```

```
body .shop .rowProd .prodCol .proizvod .infoProd {
 width: 40%;
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  text-align: center;
  -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;
  -webkit-box-align: center;
      -ms-flex-align: center;
          align-items: center;
  margin-left: 37%;
  padding: 14% 0%;
  border-radius: 6px;
body .shop .rowProd .prodCol .proizvod .infoProd h3 {
  color: tomato;
  font-size: 2em;
body .shop .rowProd .prodCol .proizvod .infoProd p {
 font-weight: bold;
  font-size: 1.3em;
body .shop .rowProd .prodCol .proizvod .infoProd .poruciProd {
  margin-top: 5%;
 background-color: transparent;
 border: none;
 width: 100%;
 background-color: #6feb6f;
 line-height: 2.7em;
  border-radius: 6px;
 border: 4px solid whitesmoke;
  color: whitesmoke;
  font-weight: bold;
  -webkit-transition: 0.6s;
```

```
transition: 0.6s;
body .shop .rowProd .prodCol .proizvod .infoProd .poruciProd:hover {
 background-color: whitesmoke;
  color: #6feb6f;
body .shop .rowProd .prodCol .proizvod .infoProd .vrsta {
 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;
  margin-top: 7%;
body .shop .rowProd .prodCol .proizvod .infoProd .vrsta h4 {
  color: whitesmoke;
 font-size: 1.6em;
 padding-bottom: 3%;
body footer {
  background-color: black;
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -ms-flex-pack: distribute;
      justify-content: space-around;
  -webkit-box-align: center;
      -ms-flex-align: center;
          align-items: center;
  height: 15vh;
body footer #copyright {
 color: #e4a214;
  font-size: 1.4em;
@media (max-width: 768px) {
```

```
body footer #copyright {
    font-size: 1em;
@media (max-width: 530px) {
 body footer #copyright {
    font-size: 0.7em;
body footer #aboutSite {
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -ms-flex-pack: distribute;
      justify-content: space-around;
  -webkit-box-align: center;
      -ms-flex-align: center;
          align-items: center;
body footer #aboutSite ul {
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -ms-flex-pack: distribute;
      justify-content: space-around;
  -webkit-box-align: center;
      -ms-flex-align: center;
          align-items: center;
@media (max-width: 530px) {
 body footer #aboutSite ul {
    padding-right: 20px;
    -webkit-box-orient: vertical;
    -webkit-box-direction: normal;
        -ms-flex-direction: column;
            flex-direction: column;
    text-align: left;
body footer #aboutSite ul li {
```

```
padding-left: 20px;
  list-style-type: none;
}
body footer #aboutSite ul li a {
 font-size: 1.2em;
  color: #fff;
@media (max-width: 768px) {
 body footer #aboutSite ul li a {
    font-size: 1em;
}
body .poslovanje {
 background-color: #f7f7f7;
body .poslovanje .rowPoslovanje {
  margin: 4% 0% 8% 0%;
body .poslovanje .rowPoslovanje #opisFirme h3 {
  color: #000;
 font-size: 2.4em;
 padding-bottom: 6%;
body .poslovanje .rowPoslovanje #opisFirme p {
 text-shadow: 1px 1px whitesmoke;
 font-weight: bold;
  text-align: justify;
body .poslovanje .rowPoslovanje .basta {
  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;
```

```
body #kontaktNaslov {
  padding-top: 10%;
@media (max-width: 768px) {
 body #kontaktNaslov {
    font-size: 2.5em;
body .formaKontakt {
  margin: 5% 0% 5% 0%;
  background-color: #56d3565e;
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -ms-flex-pack: distribute;
      justify-content: space-around;
  -webkit-box-align: center;
      -ms-flex-align: center;
          align-items: center;
@media (max-width: 768px) {
 body .formaKontakt img {
   display: none;
body .formaKontakt form {
 width: 40%;
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  padding: 1% 0%;
  -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;
  -webkit-box-align: center;
```

```
-ms-flex-align: center;
          align-items: center;
@media (max-width: 768px) {
 body .formaKontakt form {
   width: 60%;
@media (max-width: 530px) {
 body .formaKontakt form {
   width: 80%;
@media (max-width: 530px) {
 body .formaKontakt form {
   width: 100%;
body .formaKontakt form p {
  color: red;
body .formaKontakt form #areaKontakt, body .formaKontakt form #birajVrstu, body .
formaKontakt form #mailKorisnika, body .formaKontakt form #imeKorisnika {
 border: 2px solid #56d356;
 border-radius: 4px;
 padding: 5px;
  background-color: white;
body .formaKontakt form #birajVrstu {
 background-color: #56d356;
  color: whitesmoke;
body .formaKontakt form .greskaForme {
  display: none;
body .formaKontakt form .uspeh {
 display: none;
```

```
body .formaKontakt form .poljeForme {
 width: 90%;
  resize: none;
body .formaKontakt form #dugmeSaljiForma {
 background-color: #56d356;
 border: none;
 width: 30%;
 line-height: 3em;
 border-radius: 6px;
body #autorNaslov {
  padding-top: 10%;
body #drzacAutor {
  background-color: #6feb6f73;
body #drzacAutor #autor {
 text-align: center;
  padding: 2% 0%;
body #drzacAutor #sadrzajAutor {
 text-align: justify;
 padding: 2%;
  margin: 0px auto;
@media (max-width: 768px) {
 body #drzacAutor #sadrzajAutor {
   width: 70%;
body #drzacAutor #sadrzajAutor a {
  padding: 5px 30px;
 text-decoration: none;
 color: orange;
 background-color: rgba(0, 0, 0, 0.699);
```

```
border-radius: 5px;
  -webkit-transition: 1s;
  transition: 1s;
body #drzacAutor #sadrzajAutor a:hover {
  color: white;
  background-color: #034b03;
.slick-prev, .slick-next {
  color: blue !important;
  background-color: red;
  border: none;
  visibility: hidden;
  position: relative;
.slick-prev:before, .slick-next:before {
  position: absolute !important;
  content: '<';</pre>
  width: 10px;
  height: 20px;
  top: 5%;
  background-color: red;
  color: cyan;
  z-index: 999;
/*# sourceMappingURL=style.css.map */
```

SCSS

```
@font-face {
    src: url("PermanentMarker-Regular.ttf");
    font-family: 'mojFont1';
}
@font-face {
    src: url("Rancho-Regular.ttf");
    font-family: 'mojFont2';
```

```
$r1: 1200px;
$r2: 1000px;
$r3: 768px;
$r4: 530px;
$r5: 354px;
@mixin r1 {
    @media (max-width: #{\$r1}){
        @content;
@mixin r2 {
    @media (max-width: #{$r2}){
        @content;
@mixin r3 {
    @media (max-width: #{$r3}){
        @content;
@mixin r4{
    @media (max-width: #{$r4}){
        @content;
@mixin r5{
    @media (max-width: #{$r4}){
        @content;
    margin: 0px;
    padding: 0px;
html{
    scroll-behavior: smooth;
body{
  position: relative;
```

```
background-color: #f7f7f7;
h1{
    font-family: 'mojFont1';
h2{
    text-align: center;
    font-family: 'mojFont1';
    margin: 5% 0%;
    font-size: 3.2em;
    color: rgb(0, 0, 0);
h3{
    text-align: center;
    font-family: 'mojFont1';
    margin: 5% 0%;
    font-size: 3em;
    color: rgb(0, 0, 0);
p{
    color: orange;
    font-family: 'mojFont2';
    font-size: 1.4em;
nav{
    width: 100%;
    display: flex;
    justify-content: space-around;
    align-items: center;
    position: fixed;
    top: 0;
    z-index: 1003;
    background-color: black;
    @include r2{
        display: none;
    .logo{
        width: 30%;
            .logoPic{
                max-width: 100%;
                height: auto;
                width: 170px;
```

```
transition: 0.8s;
            .logoPic1{
                width: 100px;
        a{
            img{
                width: 160px;
                max-width: 100%;
                height: auto;
.pojaviSide{
   position: fixed;
   z-index: 999;
   top: 4%;
   left: 4%;
   text-decoration: none;
   display: none;
   @include r2{
        display: block;
   i{
        color: #37c737;
        font-size: 2em;
   .sideNavigation{
       width: 320px;
        position: fixed;
        top: 0px;
        bottom: 0px;
        background: #000;
        display: flex;
        flex-direction: column;
```

```
align-items: center;
   justify-content: center;
   z-index: 999;
   transform: translateX(-400px);
   transition: 0.7s;
   ul{
       list-style-type: none;
       text-align: center;
       li{
           margin: 10% 0%;
.side1{
   transform: translateX(0px);
.meni{
   width: 60%;
   ul{
       list-style-type: none;
       margin-bottom: 0px;
       display: flex;
       justify-content: space-around;
       align-items: center;
       li{
            a{
                font-size: 1.3em;
                text-decoration: none;
                color: white;
                transition: 0.6s;
                &:hover{
                    color: #55cf55;
```

```
.pojaviSide{
    position: fixed;
    z-index: 999;
    top: 4%;
    left: 4%;
    text-decoration: none;
    display: none;
    i{
        color: #c77037;
        font-size: 2em;
}
.backTop{
    position: fixed;
    z-index: 999;
    text-decoration: none;
    bottom: 3%;
    right: 3%;
    i{
        color: orange;
        font-size: 2em;
main{
    width: 100%;
    height: 100vh;
    display: flex;
    justify-content: center;
    align-items: center;
    background-image: url('../images/porodica.jpg');
    background-size: cover;
    background-attachment: fixed;
    background-repeat: no-repeat;
    background-position: center;
    .zdravaHranaMain{
```

```
width: 100%;
       height: 100%;
       background-color: rgba(0, 0, 0, 0.548);
       display: flex;
       flex-direction: column;
       justify-content: center;
       align-items: center;
       h1{
           color: rgb(96, 219, 96);
           font-size: 3em;
           font-family: 'mojFont1';
           text-align: center;
       h2{
           font-size: 2em;
           color: palegoldenrod;
           margin: 0;
       a{
           text-decoration: none;
           i{
                color: orange;
               font-size: 3em;
                transition: 0.7s;
                &:hover{
                    transform: rotate(-44deg);
                    color: lighten(orange, 10%);
.transport{
   margin: 5% 0%;
   text-align: center;
```

```
box-shadow: 2px 7px 30px #bbb9b9;
        padding: 1%;
        .trIzbori{
            border-right: 2px solid #d6d5d5a9;
            @include r3{
                border-right: none;
                border-bottom: 2px solid #d6d5d5a9;
                padding: 1% 0%;
            &:last-child{
                border: none;
            i{
                color:#74d14c9e;
                font-size: 3em;
                transition: 0.7s;
                &:hover{
                    color: lighten(rgb(248, 196, 99), 10%);
            h4{
                font-size: 20px;
                margin:4% 0%;
    }
    .black{
        background-color: rgba(0, 0, 0, 0.582);
        width: 100%;
        height: 100%;
    .noviProizvodi{
        background: linear-
gradient(217deg, #74d14cdc, rgb(255, 255, 255) 80.71%);
        .vremeIsteka{
            padding: 0px;
            background-image: url("../images/shop.jpg");
            background-position: 50% 50%;
            background-repeat: no-repeat;
            background-size: cover;
            height:70vh;
        @include r5{
```

```
height: 60vh;
text-align: center;
position: relative;
.clock-wrap{
    position: absolute;
    z-index: 999;
    top: 30%;
    left: 15px;
    color: palegoldenrod;
    width: 100%;
    h4{
        font-size: 2.3em;
    span{
        font-size: 1.4em;
        color: orange;
.clockinner{
    padding-top: 1em;
    margin-right: 0.4%;
    background-color: rgba(0, 0, 0, 0.781);
    @include r5{
        font-size: 10px;
    &:last-child{
        margin: 0%;
.kupi{
    padding-top: 45vh;
    a{
        background: rgb(0, 0, 0);
        text-decoration: none;
        padding:15px ;
        border-radius: 30px;
        text-transform: uppercase;
        font-weight: bold;
        color: orange;
        transition: 0.7s;
        &:hover{
            color: lighten(rgb(0, 0, 0), 10%);
            background-color: orange;
```

```
.slajderProizvoda{
       display: flex;
       align-items: center;
       justify-content: center;
       @include r3{
           padding: 5% 0%;
        .autoplay{
           width: 85%;
           display: flex;
           justify-content: center;
            .pickAuto{
               height: 90%;
                display: flex;
                justify-content: center;
                align-items: center;
                img{
                    max-width: 100%;
                    height: auto;
                    width: 70%;
.prodavnica{
   background-image: url('../images/background3.jpg');
   background-size: cover;
   background-attachment: fixed;
```

```
background-repeat: no-repeat;
background-position: 50% 50%;
width: 100%;
height: 100%;
display: flex;
flex-direction: column;
align-items: center;
justify-content: center;
padding-top: 12%;
h2{
    color: whitesmoke;
#prodavnicaIzbori{
    width: 100%;
    display: flex;
    justify-content: space-around;
    background-color: #03050348;
    align-items: center;
    padding:10px 0px ;
    #kategorijeOpcije{
        width: 200px;
        height: 40px;
        color: rgb(255, 255, 255);
        background-color: orange;
        border-radius: 5px;
        @include r3{
            width: 140px;
        @include r4{
           width: 100px;
    #kategorijeOpcijePod{
        width: 200px;
        height: 40px;
        color: rgb(255, 255, 255);
        background-color: orange;
        border-radius: 5px;
        @include r3{
            width: 140px;
```

```
@include r4{
                width: 100px;
        #sort{
            width: 200px;
            height: 40px;
            color: rgb(255, 255, 255);
            background-color: orange;
            border-radius: 5px;
            @include r3{
                width: 140px;
            @include r4{
                width: 100px;
.shop{
   margin-top: 5%;
    .rowProd{
        display: flex;
       justify-content: center;
        align-items: center;
        .prodCol{
            display: flex;
            justify-content: center;
            align-items: center;
            margin: 3% 0%;
            .proizvod{
                width: 80%;
```

```
background-color: #6feb6f;
display: flex;
justify-content: center;
align-items: center;
position: relative;
border-radius: 6px;
height: 400px;
box-shadow: 10px 1px 20px rgba(0, 0, 0, 0.274);
@include r3{
    width: 70%;
@include r5{
    width: 85%;
.pictureProd{
    width: 50%;
    background-color: whitesmoke;
    border-radius: 6px;
    padding: 3%;
    position: absolute;
    left: -9%;
    top: 15%;
    bottom: 15%;
    border: 4px solid #4fa34f;
    display: flex;
    align-items: center;
    img{
        max-width: 100%;
        height: auto;
.infoProd{
    width: 40%;
    display: flex;
    text-align: center;
    flex-direction: column;
    justify-content: center;
```

```
align-items: center;
margin-left: 37%;
padding: 14% 0%;
border-radius: 6px;
h3{
    color: tomato;
    font-size: 2em;
p{
    font-weight: bold;
   font-size: 1.3em;
.poruciProd{
   margin-top: 5%;
   background-color: transparent;
   border: none;
   width: 100%;
   background-color: #6feb6f;
   line-height: 2.7em;
    border-radius: 6px;
   border: 4px solid whitesmoke;
    color: whitesmoke;
    font-weight: bold;
    transition: 0.6s;
   &:hover{
        background-color: whitesmoke;
        color: #6feb6f;
.vrsta{
```

```
width: 100%;
                        display: flex;
                        flex-direction: column;
                        margin-top: 7%;
                        h4{
                            color: whitesmoke;
                            font-size: 1.6em;
                            padding-bottom: 3%;
footer{
    background-color: rgb(0, 0, 0);
    display: flex;
   justify-content: space-around;
    align-items: center;
   height: 15vh;
    #copyright{
        color: #e4a214;
        font-size: 1.4em;
        @include r3{
            font-size: 1em;
       @include r4{
            font-size: 0.7em;
   #aboutSite{
```

```
display: flex;
       justify-content: space-around;
       align-items: center;
       ul{
           display: flex;
           justify-content: space-around;
           align-items: center;
           @include r4{
                padding-right: 20px;
               flex-direction: column;
               text-align: left;
           li{
                padding-left:20px;
                list-style-type: none;
               a{
                    font-size: 1.2em;
                    color: #fff;
                    @include r3{
                        font-size: 1em;
.poslovanje{
   background-color: #f7f7f7;
   .rowPoslovanje{
       margin: 4% 0% 8% 0%;
       #opisFirme{
           h3{
               color: #000;
```

```
font-size: 2.4em;
                padding-bottom: 6%;
            p{
                text-shadow: 1px 1px whitesmoke;
                font-weight: bold;
                text-align: justify;
        .basta{
            display: flex;
            align-items: center;
            justify-content: center;
#kontaktNaslov{
    padding-top: 10%;
   @include r3{
        font-size: 2.5em;
.formaKontakt{
    margin: 5% 0% 5% 0%;
   background-color: #56d3565e;
    display: flex;
    justify-content: space-around;
    align-items: center;
    img{
        @include r3{
            display: none;
```

```
form{
   width: 40%;
    display: flex;
    padding:1% 0%;
    flex-direction: column;
    justify-content: center;
    align-items: center;
    @include r3{
        width: 60%;
    @include r4{
        width: 80%;
    @include r5{
        width: 100%;
    p{
        color: red;
    #areaKontakt,#birajVrstu,#mailKorisnika,#imeKorisnika{
        border: 2px solid #56d356;
        border-radius: 4px;
        padding: 5px;
        background-color: rgb(255, 255, 255);
    #birajVrstu{
        background-color: #56d356;
        color: whitesmoke;
    .greskaForme{
        display: none;
    .uspeh{
        display: none;
    .poljeForme{
        width: 90%;
```

```
resize: none;
        #dugmeSaljiForma{
            background-color: #56d356;
            border: none;
            width: 30%;
            line-height: 3em;
            border-radius: 6px;
#autorNaslov{
    padding-top: 10%;
#drzacAutor{
    background-color: #6feb6f73;
    #autor{
        text-align: center;
        padding: 2% 0%;
    #sadrzajAutor{
        text-align: justify;
        padding: 2%;
        margin: 0px auto;
        @include r3{
            width: 70%;
        a{
            padding: 5px 30px;
            text-decoration: none;
            color: orange;
            background-color: rgba(0, 0, 0, 0.699);
            border-radius: 5px;
            transition: 1s;
            &:hover{
                color:white;
                background-color: #034b03;
```

```
.slick-prev, .slick-next{
   color: blue !important;
   background-color: red;
   border: none;
   visibility: hidden;
   position: relative;
   &:before{
       position: absolute !important;
       content: '<';</pre>
       width: 10px;
       height: 20px;
       top: 5%;
       background-color: red;
       color: cyan;
       z-index: 999;
```

3. JavaScript

3.3.1 main.js

```
jQuery(document).ready(function(){
    $.ajax({
        url : 'assets/meni.json',
```

```
method : "GET",
        dataType : 'json',
        success : function(data){
            prikaziMeni(data);
    })
    $('.backTop').click(function(){
        $('html').animate({scrollTop: 0}, 250);
    $('.pojaviSide').click(function(){
        $('.sideNavigation').toggleClass('side1')
    })
    $(window).scroll(function(){
        const motaj = $(this).scrollTop();
        if(motaj > 70) {
            $('.logoPic').addClass('logoPic1');
            $('#navigacija').addClass('bgColor');
        } else {
            $('.logoPic').removeClass('logoPic1');
            $('#navigacija').removeClass('bgColor');
    $(document).on('load','.clockinner',odbrojavanje);
})
function prikaziMeni(meni){
    var navigacija = '';
    for(let el of meni){
       if(el.id==5){
```

```
navigacija += `<a href="${el.href}"><i class="fas fa-shopping-</pre>
cart"></i></a>`;
        else{
        navigacija += `<a href="${el.href}">${el.naziv}</a>`;
    navigacija += '';
    var navigacije = document.getElementsByClassName('meni');
    for(let i = 0 ; i < navigacije.length ; i++) {</pre>
        navigacije[i].innerHTML = navigacija;
    }
var logos = document.getElementsByClassName('logo');
for(let i = 0 ; i < logos.length ; i++) {</pre>
    logos[i].innerHTML = '<a href="#!"><img src="images/logo.png" alt="Logo" clas</pre>
s="img-fluid logoPic"/></a>';
function odbrojavanje(){
    var trenutniDatum=new Date();
    var buduciDatum=new Date(2020,3,20);
    var trenutnoVreme=trenutniDatum.getTime();
    var buducevreme=buduciDatum.getTime();
    var trajanje=buducevreme-trenutnoVreme;
    var s=Math.floor(remTime/1000);
    var m=Math.floor(s/60);
    var h=Math.floor(m/60);
    var d=Math.floor(h/24);
```

```
h%=24;
   m%=60;
    s%=60;
   h=(h<10)? "0" + h:h;
   m=(m<10)? "0" + m:m;
    s=(s<10)?"0" + s:s;
   document.getElementsByClassName("days").textContent=d;
    document.getElementsByClassName("hours").textContent=h;
    document.getElementsByClassName("minutes").textContent=m;
    document.getElementsByClassName("secunds").textContent=s;
    setTimeout(odbrojavanje,1000);
function sortFilterByRemembered(products){
    if(!isEmptyStorage()){
        let selection = getStorage();
        console.log(selection)
        if(selection.sort){
            sortProducts(products, selection.sort.sortBy, selection.sort.order);
 * Metod za upis u localStorage
 * @param {*sort: { sortBy: string, order: string }}
 * @param {*filter: { category: string, sizes: string[], color: string } }
function rememberSelection(sort = null, filter = null){
    if(!sort && !filter) return;
    let selection = {
       sort: {
            sortBy: null,
            order: null
        },
        filter: {
            category: null,
            sizes: [],
            color: null
```

```
if(!isEmptyStorage()){ // Ako postoji nesto u localStorage
        selection = getStorage();
    if(sort) // ili == null
        selection.sort = sort;
    if(filter){
        if(filter.category)
            selection.filter.category = filter.category;
        if(filter.sizes)
            selection.filter.sizes = filter.sizes;
        if(filter.color)
            selection.filter.color = filter.color;
    }
    setStorage(selection);
function getStorage(){
    return JSON.parse(localStorage.getItem('selection'));
function setStorage(value){
    return localStorage.setItem('selection', JSON.stringify(value));
function isEmptyStorage(){
    return localStorage.getItem('selection') == null; // ili == null
```

}3.3.2 prodavnica.js

```
$(document).ready(function(){
    $(document).on('change','#kategorijeOpcije', prikaziPodKateg);
    $(document).on('change','#kategorijeOpcije', filt);
    $(document).on('change','#sort', finalSort);
    $(document).on('change','#kategorijeOpcijePod', filtPod);

$.ajax({
    url : "assets/proizvodi.json",
    method : "GET",
```

```
dataType : 'json',
        success : function(data){
            console.log(data);
            proizvodi(data);
        },
        error : function(msg){
            console.log(msg);
    })
})
$.ajax({
    url : 'assets/kategorije.json',
    method : "GET",
    dataType : 'json',
    success : function(data){
        console.log(data);
        prikaziKategorije(data);
})
function prikaziKategorije(data){
    var drop = '<select name="opcijeProdavnica" id="kategorijeOpcije"><option val</pre>
ue="0">Izaberite kategoriju</option>';
    for(let el of data){
        drop += `<option value="${el.idGlavneKat}">${el.nazivGlavneKat}</option>`
```

```
drop += '</select>';
   document.getElementById('izborGlavni').innerHTML += drop;
function prikaziPodKateg(){
    var vrednostGlavneKateg = this.value;
    $.ajax({
        url : 'assets/kategorije.json',
        method : "GET",
        dataType : 'json',
        success : function(data){
            if(vrednostGlavneKateg != 0){
                for(let el of data){
                    if(vrednostGlavneKateg == el.id){
                        var drop = '<select name="opcijeProdavnicaPod" id="katego"</pre>
rijeOpcijePod"><option value="0">Izaberite tip</option>';
                            for(let i of el.podKateg){
                                drop += `<option value="${i.idPodKateg}">${i.nazi
vPodKateg}</option>`;
                            }
                        drop += '</select>';
                document.getElementById('podKategDrop').innerHTML = drop;
            else{
```

```
document.getElementById('podKategDrop').innerHTML = '';
    })
function proizvodi(niz){
    var prod = '';
    for(let i of niz){
        prod += `<div class="col-lg-4 col-md-6 prodCol">
        <div class="proizvod">
            <div class="pictureProd">
                <img src="${i.putanja}" class='img-fluid' alt="${i.naziv}"/>
            </div>
            <div class="infoProd">
                <h3>${i.naziv}</h3>
                <div class="vrsta">
                    <h4>Vrsta</h4>
                    $\{i.kategorija}, $\{i.podKateg}
                </div>
                Cena : ${i.cena}din.
                <button class='poruciProd' data-</pre>
idProizvod="${i.id}">Poruci</button>
```

```
</div>
        </div>
    </div>`;
   document.querySelector('.rowProd').innerHTML = prod;
var niz = [];
var nizPod = [];
function filt(){
   var glavni = document.getElementById('kategorijeOpcije').value;
   var sorted = document.getElementById('sort').value;
   if(document.getElementById('kategorijeOpcijePod') != null){
        var podPolje = document.getElementById('kategorijeOpcijePod').value;
    console.log(podPolje)
   $.ajax({
        url : "assets/proizvodi.json",
        method : "GET",
        dataType : 'json',
        success : function(data){
            if(glavni != '0'){
                    niz = data.filter(el => {
                        if(el.kategId == glavni)return el;
                    })
```

```
podPolje = 0;
if(podPolje != '0' && podPolje !== undefined){
    if(sorted == 'asce'){
        nizPod.sort((a,b) => {
            if(a.cena > b.cena)return 1;
            if(a.cena < b.cena)return -1;</pre>
            if(a.cena == b.cena)return 0;
        })
    if(sorted == 'desc'){
        nizPod.sort((a,b) => {
            if(a.cena > b.cena)return -1;
            if(a.cena < b.cena)return 1;</pre>
            if(a.cena == b.cena)return 0;
        })
    if(sorted == 'aToz'){
        nizPod.sort((a,b) => {
            if(a.naziv > b.naziv)return 1;
            if(a.naziv < b.naziv)return -1;</pre>
            if(a.naziv == b.naziv)return 0;
        })
```

```
if(sorted == 'zToa'){
        nizPod.sort((a,b) => {
            if(a.naziv > b.naziv)return -1;
            if(a.naziv < b.naziv)return 1;</pre>
            if(a.naziv == b.naziv)return 0;
        })
    proizvodi(nizPod);
else{
    if(sorted == 'asce'){
        niz.sort((a,b) => {
            if(a.cena > b.cena)return 1;
            if(a.cena < b.cena)return -1;</pre>
            if(a.cena == b.cena)return 0;
        })
    if(sorted == 'desc'){
        niz.sort((a,b) => {
            if(a.cena > b.cena)return -1;
            if(a.cena < b.cena)return 1;</pre>
```

```
if(a.cena == b.cena)return 0;
            })
        if(sorted == 'aToz'){
            niz.sort((a,b) => {
                if(a.naziv > b.naziv)return 1;
                if(a.naziv < b.naziv)return -1;</pre>
                if(a.naziv == b.naziv)return 0;
            })
        if(sorted == 'zToa'){
            niz.sort((a,b) => {
                if(a.naziv > b.naziv)return -1;
                if(a.naziv < b.naziv)return 1;</pre>
                if(a.naziv == b.naziv)return 0;
            })
        proizvodi(niz);
else{
        if(sorted == 'asce'){
```

```
data.sort((a,b) => {
        if(a.cena > b.cena)return 1;
        if(a.cena < b.cena)return -1;</pre>
        if(a.cena == b.cena)return 0;
    })
if(sorted == 'desc'){
    data.sort((a,b) => {
        if(a.cena > b.cena)return -1;
        if(a.cena < b.cena)return 1;</pre>
        if(a.cena == b.cena)return 0;
    })
if(sorted == 'aToz'){
    data.sort((a,b) => {
        if(a.naziv > b.naziv)return 1;
        if(a.naziv < b.naziv)return -1;</pre>
        if(a.naziv == b.naziv)return 0;
    })
if(sorted == 'zToa'){
    data.sort((a,b) => {
        if(a.naziv > b.naziv)return -1;
```

```
if(a.naziv < b.naziv)return 1;</pre>
                            if(a.naziv == b.naziv)return 0;
                        })
                proizvodi(data);
        },
        error : function(msg){
            console.log(msg);
    })
function filtPod(){
    var pod = document.getElementById('kategorijeOpcijePod').value;
    var sorted = document.getElementById('sort').value;
    console.log(pod);
    if(pod != '0'){
        nizPod = niz.filter(el => {
             if(el.podKategId == pod)return el;
        })
        if(sorted == 'asce'){
```

```
nizPod.sort((a,b) => {
        if(a.cena > b.cena)return 1;
        if(a.cena < b.cena)return -1;</pre>
        if(a.cena == b.cena)return 0;
    })
if(sorted == 'desc'){
    nizPod.sort((a,b) => {
        if(a.cena > b.cena)return -1;
        if(a.cena < b.cena)return 1;</pre>
        if(a.cena == b.cena)return 0;
    })
if(sorted == 'aToz'){
    nizPod.sort((a,b) => {
        if(a.naziv > b.naziv)return 1;
        if(a.naziv < b.naziv)return -1;</pre>
        if(a.naziv == b.naziv)return 0;
    })
if(sorted == 'zToa'){
    nizPod.sort((a,b) => {
        if(a.naziv > b.naziv)return -1;
```

```
if(a.naziv < b.naziv)return 1;</pre>
                if(a.naziv == b.naziv)return 0;
            })
   proizvodi(nizPod);
   else{
        proizvodi(niz);
function finalSort(){
   var kateg = document.getElementById('kategorijeOpcije').value
    if(document.getElementById('kategorijeOpcijePod') != null){
        var podKateg = document.getElementById('kategorijeOpcijePod').value
   var sorted = this.value;
    console.log(nizPod)
    console.log(kateg, podKateg, sorted);
    if(sorted != '0'){
        if(kateg != '0' && podKateg != '0' && podKateg != undefined){
            if(sorted == 'asce'){
                nizPod.sort((a,b) => {
```

```
if(a.cena > b.cena)return 1;
        if(a.cena < b.cena)return -1;</pre>
        if(a.cena == b.cena)return 0;
    })
if(sorted == 'desc'){
    nizPod.sort((a,b) => {
        if(a.cena > b.cena)return -1;
        if(a.cena < b.cena)return 1;</pre>
        if(a.cena == b.cena)return 0;
    })
if(sorted == 'aToz'){
    nizPod.sort((a,b) => {
        if(a.naziv > b.naziv)return 1;
        if(a.naziv < b.naziv)return -1;</pre>
        if(a.naziv == b.naziv)return 0;
    })
if(sorted == 'zToa'){
    nizPod.sort((a,b) => {
        if(a.naziv > b.naziv)return -1;
        if(a.naziv < b.naziv)return 1;</pre>
```

```
if(a.naziv == b.naziv)return 0;
        })
    proizvodi(nizPod);
if(kateg != '0' && podKateg == '0'){
    if(sorted == 'asce'){
        niz.sort((a,b) => {
            if(a.cena > b.cena)return 1;
            if(a.cena < b.cena)return -1;</pre>
            if(a.cena == b.cena)return 0;
        })
    if(sorted == 'desc'){
        niz.sort((a,b) => {
            if(a.cena > b.cena)return -1;
            if(a.cena < b.cena)return 1;</pre>
            if(a.cena == b.cena)return 0;
        })
    if(sorted == 'aToz'){
        niz.sort((a,b) => {
```

```
if(a.naziv > b.naziv)return 1;
            if(a.naziv < b.naziv)return -1;</pre>
            if(a.naziv == b.naziv)return 0;
        })
    if(sorted == 'zToa'){
        niz.sort((a,b) => {
            if(a.naziv > b.naziv)return -1;
            if(a.naziv < b.naziv)return 1;</pre>
            if(a.naziv == b.naziv)return 0;
        })
    proizvodi(niz);
if(kateg == '0'){
    $.ajax({
        url : "assets/proizvodi.json",
        method : "GET",
        dataType : 'json',
        success : function(data){
            if(sorted == 'asce'){
                data.sort((a,b) => {
                     if(a.cena > b.cena)return 1;
                     if(a.cena < b.cena)return -1;</pre>
```

```
if(a.cena == b.cena)return 0;
    })
if(sorted == 'desc'){
    data.sort((a,b) => {
        if(a.cena > b.cena)return -1;
        if(a.cena < b.cena)return 1;</pre>
        if(a.cena == b.cena)return 0;
    })
if(sorted == 'aToz'){
    data.sort((a,b) => {
        if(a.naziv > b.naziv)return 1;
        if(a.naziv < b.naziv)return -1;</pre>
        if(a.naziv == b.naziv)return 0;
    })
if(sorted == 'zToa'){
    data.sort((a,b) => {
        if(a.naziv > b.naziv)return -1;
        if(a.naziv < b.naziv)return 1;</pre>
        if(a.naziv == b.naziv)return 0;
```

```
}
    proizvodi(data)
},
    error : function(msg){
        console.log(msg);
    }
}
```

3.3.3 slik.js

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

    $('.autoplay').slick({
        slidesToShow: 1,
        slidesToScroll: 1,
        autoplay: true,
        autoplaySpeed: 2000,
        arrows: true
    });
})
```

3.3.3 vrste.js

```
$('#dugmeSaljiForma').click(provera);
})
function provera(){
    var greske = [];
    var ime = document.getElementById('imeKorisnika');
    var mail = document.getElementById('mailKorisnika');
    var tip = document.getElementById('birajVrstu').value;
    var poruka = document.getElementById('areaKontakt');
    var greskaIme = document.getElementById('greska1');
    var greskaMail = document.getElementById('greska2');
    var greskaTip = document.getElementById('greska3');
    var greskaPoruka = document.getElementById('greska4');
    var uspehPoruka = document.querySelector('.uspeh');
    var regexIme = /^[A-Z][a-z]+(\s[A-Z][a-z]+)?$/;
    var regexMail = /^[a-z).-//_d]+@[a-z]+(.[a-z]{2,15}){1,2}$/;
    var regexPoruka = /^.{1,50}$/;
    function proveriRegex(reg, polje, greska){
        if(reg.test(polje.value)){
            greska.style.display = 'none';
        else{
            greske.push('Greska');
```

```
greska.style.display = 'block';
    proveriRegex(regexIme, ime, greskaIme);
    proveriRegex(regexMail, mail, greskaMail);
    proveriRegex(regexPoruka, poruka, greskaPoruka);
    if(tip == '0'){
        greskaTip.style.display = 'block';
        greske.push('greska');
    else{
        greskaTip.style.display = 'none';
    if(greske.length == 0){
        uspehPoruka.style.display = 'block';
        return true;
    else{
$.ajax({
   url : 'assets/kategorije.json',
```

```
method : "GET",
   dataType : 'json',
   success : function(data){
      console.log(data);
      ispisiListu(data);
   }
})
function ispisiListu(data){
   var drop = '<option value="0">Tip hrane</option>';
   for(let el of data){
      drop += `<option value="${el.idGlavneKat}">${el.nazivGlavneKat}</option>`;
   }
   drop += '';
   document.getElementById('birajVrstu').innerHTML = drop;
}
```