

Dokumentacija  
Web Programiranje 2



Nikola Begović 42/17

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## 1. Tehnologije

U izradi su korišćeni HTML5, CSS3, Bootstrap 4, Javascript (ES6+), jQuery 3.3.1.

## 2. Funkcionalnost

Ajax: Ispisivanje više različitih komponenti na istoj stranici u istom elementu;

Filteri: checkbox – kategorija – value, search – reč za pretragu – indexOf;

Sortiranje: select – ocena – value;

LocalStorage: čuvanje i brisanje proizvoda;

## Struktura Stranice

### Index / Proizvodi / Proizvod / Filter

Pijac na točkovi

Pretraga...

Kategorija

- Autohtoni
- Voće
- Povrće

Belo Grožđe 170 din/kg

Blitva 45 din/vezu

Brokoli 220 din/kg

Nastavi razgledanje

Koprenjak

1

Cena izražena u: din/vezu  
Ukupno: 130 din

Dodaj u korpu

Poreklo:

Pretraga...

Kategorija

Autohtoni

Voće

Povrće

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## Struktura Stranice

### Recept / Recept / Sortiranje



Pirot je prava riznica gastronomskog, etnološkog i lingvističkog nasleđa južne Srbije. Grad u podnožju tajanstvene Stare planine, poznat je po svojim zanatima, grnčarstvu, dvostranim člimima jedinstvenih šara, sočnom i slikovitom govoru, i naročito, gastronomskim specijalitetima, pre svega peglanoj kobasici i pirotском kačkavalju. Osim toga tu su i brojni recepti raznih gurmanluka koje odzaborava čuvaju domaće ovog kraja. Za vas smo izdvojili neke od njih po kojima je Pirot najprepoznatljiviji.

Poređaj po oceni...



#### Pirotska kisela banica

Ocena: 9

Banica je suhana pita sa juga Srbije. Tradicionalno jelo belopalanačkog, pirotskog i staroplanskog kraja. Tajna ove pite je kvalitetno brašno i umetće razvijanja kora. Ovaj specijalitet ima i svoj festival u Beloj Palanci, koji okuplja veliki broj turista iz zemlje i inostranstva.

[Više o receptu](#)

#### Proja sa čvarcima

Ocena: 10

Proja je u Srbiji specijalitet koji često možete videti na trpezi, a može zameniti bilo koji obrok u toku dana. Neki je prave sa sirom, neki sa blitvom ili ajvarom. Međutim ako pitate Piroćance najbolja je sa čvarcima, još ako ide uz sir i šolju kiselog mleka.

[Više o receptu](#)

#### Pirotska kisela banica



##### Opis:

Banica je suhana pita sa juga Srbije. Tradicionalno jelo belopalanačkog, pirotskog i staroplanskog kraja. Tajna ove pite je kvalitetno brašno i umetće razvijanja kora. Ovaj specijalitet ima i svoj festival u Beloj Palanci, koji okuplja veliki broj turista iz zemlje i inostranstva.

##### Sastojci:

700-800gr brašna

1 kocka svežeg kvasca

1 supena kašika masti

200gr kravljeg sira

##### Priprema:

Zamesiti testo od brašna, kvasca i mlake vode tako da se odvaja od zidova posude. Ostaviti ga na toplo mesto i čekati da naraste (oko 30-35 minuta). Pažljivo izručiti testo na brašnom posudu površini, razmestiti i podeljiti 6-7 jukfi. Svaku jukficu razvuci oklagljom na veličnu teplije u kojoj će se peći, staviti u tepliju, premazati istoplijenom mašču ili uljem i mrvljenim sirom. Na zadnju jukfu se ne stavlja ništa, a testo se nožem iseče na veće kocke i ostavi da još malo naraste. Peći u zagrejanoj rerni 40 minuta.

##### Koraci:

## Struktura Stranice Autor / Projekat

The screenshot shows the 'About' page of the website. At the top, there is a header bar with the title 'Pijac na točkovi' and a URL 'https://begovicnikola.github.io/PijacApp-v2.0/about.html'. Below the header, there is a navigation bar with five items: 'Proizvodi', 'Recepti', 'Autor', 'Kontakt', and 'Korpa'. Each item has a corresponding icon: a bottle and grapes for 'Proizvodi', an open book for 'Recepti', a person in a traditional outfit for 'Autor', two people for 'Kontakt', and a basket for 'Korpa'. The main content area features a large circular portrait of a man with a beard, wearing a plaid shirt. To the right of the portrait, the text 'O Projektu:' is displayed, followed by a descriptive paragraph. At the bottom of the page, there is a dark blue footer bar with the copyright information 'Copyright @ Nikola Begović 42/17'.

O Projektu:

Ovo je adaptacija aplikacije koja je ponudena kao idejno rešenje u pomoći revitalizacije sela na jugu Srbije.

PIJAC NA TOČKOVI je projekat osmišljen kao savremeni način povezivanja potencijalnih potrošača sa malim proizvođačima sa sela Stare planine, koji tradicionalnim načinom pripreme hrane garantuju sasvim prirodne i zdrave proizvode. Proizvođačima je kvalitet na prvom mestu, a aplikacija bi vam omogućila da svakodnevno uživate u njemu na veoma jednostavan način. Nudi se veoma šarenolika ponuda proizvoda, od voća i povrća, mesa, mlečnih proizvoda, glijiva, začina, preko domaćih zimница, do specijalnih receptova tradicionalne kuhinje ovih krajeva. Ukoliko želite pravi doživljaj za sva vaša čula, obavezno posetite naša sela!

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## Struktura Stranice Kontakt / Forma

The screenshot shows the 'Contact' page of the website. At the top, there is a header bar with the title 'Pijac na točkovi' and a URL 'https://begovicnikola.github.io/PijacApp-v2.0/contact.html'. Below the header, there is a navigation bar with five items: 'Proizvodi', 'Recepti', 'Autor', 'Kontakt', and 'Korpa'. Each item has a corresponding icon: a bottle and grapes for 'Proizvodi', an open book for 'Recepti', a person in a traditional outfit for 'Autor', two people for 'Kontakt', and a basket for 'Korpa'. The main content area features a heading 'Kontakt:' followed by a form. The form includes fields for 'Email:' (with the value 'test@test.com') and 'Sadržaj:' (with the value 'Testing...'). At the bottom of the form is a purple button labeled '✉ Pošalji'. At the very bottom of the page, there is a dark blue footer bar with the copyright information 'Copyright @ Nikola Begović 42/17'.

Kontakt:

Email:

test@test.com

Uneti ispravan format email adrese.

Sadržaj:

Testing...

✉ Pošalji

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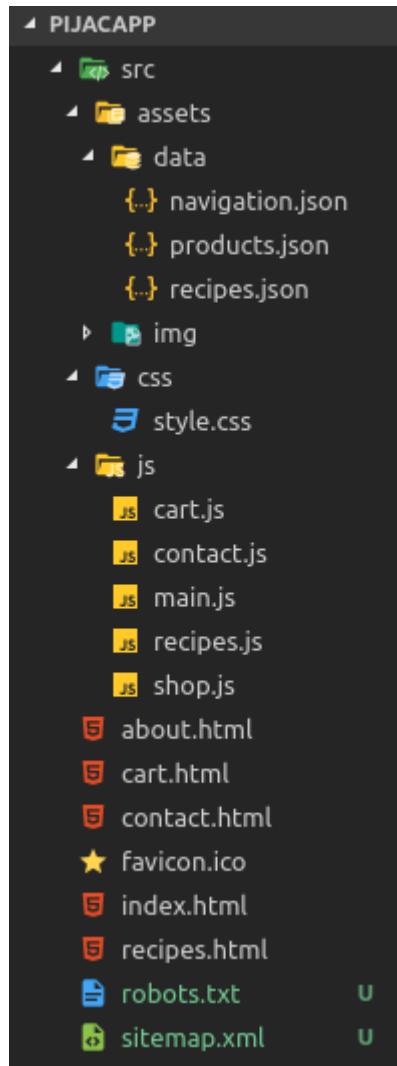
## Struktura Stranice Korpa

The screenshot shows a web browser window with the URL <https://begovicnikola.github.io/PijacApp-v2.0/cart.html>. The page has a header with icons for Proizvodi, Recepti, Autor, Kontakt, and Korpa. The main content area is titled "Korpa:" and lists three items:

Proizvod	Opis	Cena	Aksiune
Belo Grozde		680 din	X
Blitva		450 din	X
Brokoli		660 din	X

At the bottom is a purple button labeled "Potvrди".

## Struktura Fajlova



## robots.txt / sitemap.xml

```
robots.txt x
1 User-agent:*
2 Disallow:
3
4 Sitemap: https://begovicnikola.github.io/PijacApp-v2.0/sitemap.xml

sitemap.xml x
1 <?xml version="1.0" encoding="UTF-8"?>
2 <urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
3   <url>
4     <loc>https://begovicnikola.github.io/PijacApp-v2.0/index.html</loc>
5     <lastmod>2019-03-13</lastmod>
6     <changefreq>daily</changefreq>
7     <priority>1.0</priority>
8   </url>
9   <url>
10    <loc>https://begovicnikola.github.io/PijacApp-v2.0/recipes.html</loc>
11    <lastmod>2019-03-13</lastmod>
12    <changefreq>daily</changefreq>
13    <priority>0.9</priority>
14  </url>
15  <url>
16    <loc>https://begovicnikola.github.io/PijacApp-v2.0/about.html</loc>
17    <lastmod>2019-03-13</lastmod>
18    <changefreq>yearly</changefreq>
19    <priority>0.2</priority>
20  </url>
21  <url>
22    <loc>https://begovicnikola.github.io/PijacApp-v2.0/contact.html</loc>
23    <lastmod>2019-03-13</lastmod>
24    <changefreq>monthly</changefreq>
25    <priority>0.3</priority>
26  </url>
27  <url>
28    <loc>https://begovicnikola.github.io/PijacApp-v2.0/cart.html</loc>
29    <lastmod>2019-03-13</lastmod>
30    <changefreq>monthly</changefreq>
31    <priority>0.5</priority>
32  </url>
33 </urlset>
34
```

## JSON

### navigation.json

```
{ navigation.json *  
1 [ {  
2   "id": 1,  
3   "name": "Proizvodi",  
4   "path": "index.html",  
5   "img": "src/assets/img/proizvodi.png",  
6   "imga": "src/assets/img/proizvodi_active.png"  
7 },  
8   {  
9     "id": 2,  
10    "name": "Recepti",  
11    "path": "recipes.html",  
12    "img": "src/assets/img/recepti.png",  
13    "imga": "src/assets/img/recepti_active.png"  
14 },  
15   {  
16     "id": 3,  
17     "name": "Autor",  
18     "path": "about.html",  
19     "img": "src/assets/img/manifestacije.png",  
20     "imga": "src/assets/img/manifestacije_active.png"  
21 },  
22   {  
23     "id": 4,  
24     "name": "Kontakt",  
25     "path": "contact.html",  
26     "img": "src/assets/img/proizvodjaci.png",  
27     "imga": "src/assets/img/proizvodjaci_active.png"  
28   },  
29   {  
30     "id": 5,  
31     "name": "Korpa",  
32     "path": "cart.html",  
33     "img": "src/assets/img/korpa.png",  
34     "imga": "src/assets/img/korpa_active.png"  
35   }]  
36 }]  
37 ]
```

## JSON

### products.json

```
{ products.json x
1  [
2    {
3      "id": 1,
4      "name": "belogrozje",
5      "title": "BeLo Grožđe",
6      "price": 170,
7      "priceType": "din/kg",
8      "img": "src/assets/img/belogrozje.png",
9      "map": "src/assets/img/mapa.png",
10     "category": "voce"
11   },
12   {
13     "id": 2,
14     "name": "blitva",
15     "title": "Blitva",
16     "price": 45,
17     "priceType": "din/veza",
18     "img": "src/assets/img/blitva.png",
19     "map": "src/assets/img/mapa.png",
20     "category": "povrce"
21   },
22   {
23     "id": 3,
24     "name": "brokoli",
25     "title": "Brokoli",
26     "price": 220,
27     "priceType": "din/kg",
28     "img": "src/assets/img/brokoli.png",
29     "map": "src/assets/img/mapa.png",
30     "category": "povrce"
31   },
32   {
33     "id": 4,
34     "name": "celer",
35     "title": "Celer",
36     "price": 220,
37     "priceType": "din/kg",
38     "img": "src/assets/img/celer.png",
39     "map": "src/assets/img/mapa.png",
40     "category": "povrce"
41   },
42   {
43     "id": 5,
44     "name": "crniluk",
45     "title": "Crni Luk",
46     "price": 60,
47     "priceType": "din/kg",
48     "img": "src/assets/img/crniluk.png",
49     "map": "src/assets/img/mapa.png",
50     "category": "povrce"
51   },
52 }
```

## JSON

### recipes.json

```
recipes.json x
1  [
2    {
3      "id": 1,
4      "title": "Pirotska kisela banica",
5      "description": "Banica je sukana pita sa juga Srbije. Tradicionalno jelo belopalanackog, pirotskog i staroplaninskog kraja. Tajna ove pite je kvalitetno brašno i umetne razvijanja kora. Ovaj specijalitet ima i svoj festival u Beloj Palanci, koji okuplja veliki broj turista iz zemlje i inostranstva.",
6      "preparation": "Zamesiti testo od brašna, kvasca i mlake vode tako da se odvaja od zidova posude. Ostaviti ga na toplo mesto i čekati da naraste (oko 30-35 minuta). Pažljivo izrucićti testo na brašnom posutu površinu, razmesiti i podeliti u 6-7 jufki. Svaku jufku razvući oklagom na veličinu tepsije u kojoj će se peći, staviti u tepsiju, premazati istopljenom mašču ili uljem i mrvljenim sirom. Na zadnju jufku se ne stavlja ništa, a testo se nožem iseče na veće kocke i ostavi da još malo naraste. Peći u zagrejanoj rerni 40 minuta.",
7      "ingredients": [
8        "700-800gr brašna",
9        "1 kocka svežeg kvasca",
10       "1 supena kašika masti",
11       "200gr kravljeg sira"
12     ],
13     "steps": [
14       "1. U prosejano brašno dodati so, kvasac razmučen u vodi, zamesiti glatko testo i podeliti ga na jufkice;",
15       "2. Svako parče premesiti i razviti koru veličine tepsije;",
16       "3. Na svaku koru posipati malo ulja i naneti tj. posipati izdrobljen sir;",
17       "4. Koru skupiti (kaofalte), prvu savititi kao spiralu i postaviti u sredinu podmazane tepsije. Oko nje, sve do zadnjeg reda tj. zidova tepsije, redati ostale kore pripremljene na isti način;",
18       "5. Poprskatiti površinu uljem i na sobnoj temperaturi ostaviti 10-15 min da odstoji;",
19       "6. Peći na 250°C oko 40 min."
20     ],
21     "img": "src/assets/img/banica.png",
22     "rating": 9
23   },
24   {
25     "id": 2,
26     "title": "Proj sa čvarcima",
27     "description": "Proj je u Srbiji specijalitet koji često možete videti na trpezi, a može zamjeniti bilo koji obrok u toku dana. Neki je prave sa sirom, neki sa blitvom ili ajvarom. Međutim ako pitate Pirocance najbolja je sa čvarcima, još ako ide uz sir i solju kiselog mleka.",
28     "preparation": "Zamesiti mekše testo od šolje mleka, jaja, mlevenih čvaraka, masti, malo soli, praška za pecivo i belog kukuruznog brašna. Testo, koje ne sme da bude gusto sipati u mauljenu tepsiju ili pleh. Ispéci u jače zagrejanoj pečnicici na oko 250°C. Služiti odmah sa sirom.",
29     "ingredients": [
30       "300gr belog kukuruznog brašna",
31       "200ml mleka",
32       "2 jajeta",
33       "300gr mlevenih čvaraka",
34       "2 kašike masti",
35       "7 belanaca",
36       "prašak za pecivo"
37     ],
38     "steps": [
39       "1. U jednu posudu sipati sve sastojke;",
40       "2. Dobro ih zamesati, testo ne smje biti previše gusto;",
41       "3. Dobijenu smesu sipati u mauljenu tepsiju ili pleh;";
42       "4. Peći u pecnici na 250°C",
43       "5. Postaviti dok je toplo uz sir;"
44     ],
45     "img": "src/assets/img/proja.png",
46     "rating": 10
47   }
```

## HTML index.html

```
index.html x
1  <!DOCTYPE html>
2  <html lang="sr">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <meta http-equiv="X-UA-Compatible" content="ie=edge">
7      <title>Pijac na tockovi</title>
8      <link href="https://fonts.googleapis.com/css?family=Thasadith:700" rel="stylesheet">
9      <link href="https://stackpath.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css" rel="stylesheet" integrity="sha384-wvfXpqpZZQGK6TAh5PVlGofQNHs0D2xbE+QkPxCAF1NevoEH3Sl0sibVc0QvN" crossorigin="anonymous">
10     <meta name="keywords" content="Pijaca, proizvodi, sela, Srbija, autohtonii">
11     <meta name="description" content="Proizvodacija je kvalitet na prvom mestu, a aplikacija bi vam omoguila da svakodnevno uživate u njemu na veoma jednostavan način. Nudi se veoma šarenolika ponuda proizvoda, od voća i povrća, mesa, mlečnih proizvoda, glijiva, zacina, preko domaćih zimnica, do specijalnih recepata tradicionalne kuhinje ovih krajeva.">
12     <link rel="icon" href="favicon.ico" type="image/x-icon">
13     <!-- Bootstrap minified css cdn -->
14     <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css" integrity="sha384-ggOyR0iXcbMQv3Xipma34MD+dH/1f0784+j6cYiJ7TQU0hcWr7x9JvoRxT2MzW1T" crossorigin="anonymous">
15     <!-- Custom css -->
16     <link rel="stylesheet" href="src/css/style.css">
17  </head>
18  <body>
19      <!-- Banner -->
20      <div class="container-fluid d-flex justify-content-center">
21          <a href="index.html" >
22              
23          </a>
24      </div>
25      <!-- Navbar -->
26      <nav id="navholder" class="navbar navbar-expand-lg navbar-light container mb-5">
27          <!-- Navigation render -->
28      </nav>
29      <!-- Main -->
30      <div class="container">
31          <div class="row">
32              <div class="col-lg-3 mb-3">
33                  <div class="card">
34                      <input class="form-control border-0" id="search" type="text" placeholder="Pretraga..." />
35                  </div>
36                  <div class="card mt-3">
37                      <h5 class="px-3 mb-4 mt-3">Kategorija</h5>
38                      <ul class="w-100 px-3 d-flex flex-column justify-content-between">
39                          <li class="position-relative checkbox_holder">
40                              <input type="checkbox" id="autohtonii" value="autohtonii" class="checkboxType">
41                              <label for="autohtonii"></label>
42                              <span class="ml-3">Autohtonii</span>
43                          </li>
44                          <li class="position-relative checkbox_holder">
45                              <input type="checkbox" id="voce" value="voce" class="checkboxType">
46                              <label for="voce"></label>
47                              <span class="ml-3">Voće</span>
48                          </li>
49                          <li class="position-relative checkbox_holder">
50                              <input type="checkbox" id="povrce" value="povrce" class="checkboxType">
51                              <label for="povrce"></label>
52                              <span class="ml-3">Povrće</span>
53                          </li>
54                      </ul>
55                  </div>
56              </div>
57              <div class="col-lg-9">
58                  <div id="products" class="card border-0 bg-transparent">
59                      <!-- Products Render -->
60                  </div>
61              </div>
62          </div>
63      </div>
64      <!-- Footer -->
65      <div class="container-fluid blue-background mt-5 py-3">
66          <p class="text-center mb-0">Copyright &#169; Nikola Begović 42/17</p>
67      </div>
68      <!-- Scripts -->
69      <!-- jQuery core minified -->
70      <script src="https://code.jquery.com/jquery-3.3.1.min.js" integrity="sha256-FgpCb/KJ0LNf0u91ta32o/NMZxltwRo80tmkMRdAu8=" crossorigin="anonymous"></script>
71      <!-- Popper -->
72      <script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js" integrity="sha384-U0zeT0CpHqdsJ06hJty5KVphPhzwj9W01clHTMGa3JDZvrnQq4sF86dIHNDz0W1" crossorigin="anonymous"></script>
73      <!-- Bootstrap functionality -->
74      <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js" integrity="sha384-JjSmVgyd0p3pXB1rRibZUAYoIIy6OrQ6VrjIEaFF/nJGzIxFDsf4x0xIM+B07jRM" crossorigin="anonymous"></script>
75      <!-- Custom js -->
76      <script src="src/js/main.js"></script>
77      <script src="src/js/shop.js"></script>
78  </body>
79 </html>
```

# HTML

## recipes.html

```
recipes.html x
1  <!DOCTYPE html>
2  <html lang="sr">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <meta name="X-UA-Compatible" content="ie=edge">
7      <title>Pijac na tockovi</title>
8      <link href="https://fonts.googleapis.com/css?family=Thasadith:700" rel="stylesheet">
9      <link href="https://stackpath.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css" rel="stylesheet" integrity="sha384-wvfXpppZZV0GK6TAh5PVlG0fQNH5oD2xbE+QkPxCAFNEeoEH3Sl0sibVcQ0VnN" crossorigin="anonymous">
10     <meta name="description" content="Grad u podnožju tajanstvene Stare planine, poznat je po svojim zanatima, grnčarstvu, dvostranim cilimima jedinstvenih šara, sočnom i slikovitom govoru, i naročito, gastronomskim specijalitetima.">
11     <meta name="keywords" content="Pirot, selo, Srbija, tradicionalno, gastronomski">
12     <link rel="icon" href="favicon.ico" type="image/x-icon"/>
13     <!-- Bootstrap minified css cdn -->
14     <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css" integrity="sha384-ggoyR0iXcbM0v3Xipma34MD+dH/1fQ784/j6cY/iJTQ0hcWr7x9JvoRxT2M2w1T" crossorigin="anonymous">
15     <!-- Custom css -->
16     <link rel="stylesheet" href="src/css/style.css">
17  </head>
18  <body>
19      <!-- Banner -->
20      <div class="container-fluid d-flex justify-content-center">
21          <a href="index.html">
22              
23          </a>
24      </div>
25      <!-- Navbar -->
26      <nav id="navholder" class="navbar navbar-expand-lg navbar-light container mb-5">
27          <!-- Navigation render -->
28      </nav>
29      <!-- Main content -->
30      <div class="container">
31          <div class="card mb-3">
32              <div class="d-flex flex-column align-items-center justify-content-between p-3">
33                  
34                  <p class="text-center">Pirot je prava riznica gastronomskog, etnološkog i lingvističkog nasledja južne Srbije. Grad u podnožju tajanstvene Stare planine, poznat je po svojim zanatima, grnčarstvu, dvostranim cilimima jedinstvenih šara, sočnom i slikovitom govoru, i naročito, gastronomskim specijalitetima, pre svega peglanoj kobasici i pirotskom kackavaljku. Osim toga tu su i brojni recepti raznih gurmankula koje odzaborava čuvaju domaće ovog kraja. Za vas smo izdvojili neke od njih po kojima je Pirot najprepoznatljiviji.</p>
35                  <select id="recipeSort" class="form-control border-danger">
36                      <option value="0">Poredaj po oceni...</option>
37                      <option value="1">Od Najmanje</option>
38                      <option value="2">Od Najveće</option>
39                  </select>
40              </div>
41          </div>
42          <div id="recipesHolder">
43              <!-- Recipes render -->
44          </div>
45      </div>
46      <!-- Footer -->
47      <div class="container-fluid blue-background mt-5 py-3">
48          <p class="text-center mb-0">Copyright &#64; Nikola Begović 42/17</p>
49      </div>
50      <!-- Scripts -->
51      <!-- jQuery core minified -->
52      <script src="https://code.jquery.com/jquery-3.3.1.min.js" integrity="sha256-FgCb/KJ0LLNf0u9ita32o/NMZxltwRo8QtmkMRdAu8=" crossorigin="anonymous"></script>
53      <!-- Popper -->
54      <script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js" integrity="sha384-U02eT0CphQdJ06hJty5KVphtPhzwj9W01clHTM0a3JDZwrnQq4sF86dIHNDz0W1" crossorigin="anonymous"></script>
55      <!-- Bootstrap functionality -->
56      <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js" integrity="sha384-JjSmVgyd0p3XB1rRibZUAYIiY60rQ6VrjIEaFf/nJGzIxFDsf4x0IM+B07jRM" crossorigin="anonymous"></script>
57      <!-- Custom js -->
58      <script src="src/js/main.js"></script>
59      <script src="src/js/recipes.js"></script>
60  </body>
61  </html>
```

## HTML about.html

```
about.html x
1  <!DOCTYPE html>
2  <html lang="sr">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <meta http-equiv="X-UA-Compatible" content="ie=edge">
7      <title>Pijac na točkovi</title>
8      <meta name="description" content="Pijac na točkovi je projekat osmišljen kao savremeni način povezivanja potencijalnih potrošača sa malim proizvođačima sa sela Stare planine, koji tradicionalnim načinom pripreme hrane garantuju sasvim prirodne i zdrave proizvode.">
9      <meta name="keywords" content="Pijaca, proizvodi, sela, Srbija, tradicionalno">
10     <link href="https://fonts.googleapis.com/css?family=Thasadith:700" rel="stylesheet">
11     <link rel="icon" href="favicon.ico" type="image/x-icon"/>
12     <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css" integrity="sha384-gg0yR0iXcbM0v3Xipma34MD+dh/lf0784/j6cY/iJtQU0hcWr7x9JvoRxT2M Zw1T" crossorigin="anonymous">
13     <!-- Custom css -->
14     <link rel="stylesheet" href="src/css/style.css">
15  </head>
16  <body>
17      <!-- Banner -->
18      <div class="container-fluid d-flex justify-content-center">
19          <a href="index.html">
20              
21          </a>
22      </div>
23      <!-- Navbar -->
24      <nav id="navholder" class="navbar navbar-expand-lg navbar-light container mb-5">
25          <!-- Navigation render -->
26      </nav>
27      <!-- Main -->
28      <div class="container">
29          <div class="card">
30              <div class="row">
31                  <div class="col-lg-6 d-flex justify-content-center align-items-center py-5">
32                      
33                  </div>
34                  <div class="col-lg-6 d-flex flex-column justify-content-around py-5">
35                      <h1 class="mb-0" data-aos="fade-up">Projektu</h1>
36                      <em class="py-3 pr-5 text-danger" data-aos="fade-up">Ovo je adaptacija aplikacije koja je ponudena kao idejno rešenje u pomoći revitalizacije sela na jugu Srbije.</em>
37                      <p class="mb-0 text-justify" data-aos="fade-up">PIJAC NA TOČKOVİ je projekat osmišljen kao savremeni način povezivanja potencijalnih potrošača sa malim proizvođačima sa sela Stare planine, koji tradicionalnim načinom pripreme hrane garantuju sasvim prirodne i zdrave proizvode. Proizvođačima je kvalitet na prvom mestu, a aplikacija bi vam omogućila da svakodnevno uživate u njemu na veoma jednostavan način. Nudi se veoma šarenolika ponuda proizvoda, od voća i povrća, mesa, mlečnih proizvoda, glijiva, začina, preko domaćih zimnica, do specijalnih recepata tradicionalne kuhinje ovih krajeva. Ukoliko želite pravi doživljaj za sva vaša ĉula, obavezno posetite naša sela!</p>
38                  </div>
39          </div>
40      </div>
41      <!-- Scripts -->
42      <!-- jQuery core minified -->
43      <script src="https://code.jquery.com/jquery-3.3.1.min.js" integrity="sha256-FGpCb/KJQlLNf0u91ta32o/NMZxtwRo80tmkMrDau8=" crossorigin="anonymous"></script>
44      <!-- Popper -->
45      <script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js" integrity="sha384-U02eT0CpHqdSJ06hJty5KVphtPhzWj9W01clHTMGa3JDZwrnQq4sF86dIHNDz0W1" crossorigin="anonymous"></script>
46      <!-- Bootstrap functionality -->
47      <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js" integrity="sha384-JjSmVgyd0p3pXB1rRibZUAYoIIy60r06VrjIEaF/nJ6zIXFdSf4x0IM+B07jRM" crossorigin="anonymous"></script>
48      <!-- Custom js -->
49      <script src="src/js/main.js"></script>
50  </body>
51  </html>
```

## HTML contact.html

```
(contact.html
1  <!DOCTYPE html>
2  <html lang="sr">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <meta name="X-UA-Compatible" content="ie=edge">
7      <title>Pijac na tockovi</title>
8      <link href="https://fonts.googleapis.com/css?family=Thasadith:700" rel="stylesheet">
9      <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css" rel="stylesheet" integrity="sha384-wvfXppqZZQGK6TAh5PVlGofQNHSoD2xbE+QkPxCAFNEeoEH3Sl0sibVc00VN" crossorigin="anonymous">
10     <link rel="icon" href="favicon.ico" type="image/x-icon"/>
11     <meta name="description" content="Ukoliko želite pravi doživljaj za sva vaša čula, obavezno posetite naša selal.">
12     <meta name="keywords" content="Proizvod, selo, Srbija, tradicionalno, autohtonii">
13     <!-- Bootstrap minified css cdn -->
14     <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css" integrity="sha384-gg0yR8iXcbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcWr7x9JyoRxT2MzW1T" crossorigin="anonymous">
15     <!-- Custom css -->
16     <link rel="stylesheet" href="src/css/style.css">
17  </head>
18  <body>
19      <!-- Banner -->
20      <div class="container-fluid d-flex justify-content-center">
21          <a href="index.html">
22              
23          </a>
24      </div>
25      <!-- Navbar -->
26      <nav id="navholder" class="navbar navbar-expand-md navbar-light container mb-5">
27          <!-- Navigation render -->
28          <nav>
29              <!-- Main -->
30              <div class="container">
31                  <div class="card p-5">
32                      <h1 class="mb-4">Kontakt:</h1>
33                      <form action="#" method="POST">
34                          <div class="form-group">
35                              <label for="contactEmail">Email:</label>
36                              <input type="email" name="email" class="form-control" id="contactEmail">
37                              <small id="emailHelp" class="form-text text-muted">Uneti ispravan format email adrese.</small>
38                          </div>
39                          <div class="form-group">
40                              <label for="contactContent">Sadržaj:</label>
41                              <textarea class="form-control" id="contactContent" rows="5" name="contactContent"></textarea>
42                          </div>
43                          <button id="submit" type="submit" class="btn form-control" disabled=<span class="fa fa-envelope mr-1"></span>Pošalji</button>
44                      </form>
45                  </div>
46              </div>
47              <!-- Footer -->
48              <div class="container-fluid blue-background mt-5 py-3">
49                  <p class="text-center mb-0">copyright &#64; Nikola Begović 42/17</p>
50              </div>
51              <!-- Scripts -->
52              <!-- jQuery core minified -->
53              <script src="https://code.jquery.com/jquery-3.3.1.min.js" integrity="sha256-FgpCb/KJqLNf091ta32o/NMZxltwRo80tmkMRdAu8=" crossorigin="anonymous"></script>
54              <!-- Popper -->
55              <script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js" integrity="sha384-UO2eT0CpHqdSJQ0ehJty5KvphPhWj9W01clHTMGa3JDZwrnQq4sF86dIHNDz0W1" crossorigin="anonymous"></script>
56              <!-- Bootstrap functionality -->
57              <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js" integrity="sha384-J5SmVgydop3pXB1rRibZUAoIIy60rQ6VrjIEaFf/nJGzIxFDsf4x0xIM+B07jRM" crossorigin="anonymous"></script>
58              <!-- Custom js -->
59              <script src="src/js/main.js"></script>
60              <script src="src/js/contact.js"></script>
61          </body>
62      </html>
```

## HTML cart.html

```
cart.html ✘
1  <!DOCTYPE html>
2  <html lang="sr">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <meta name="X-UA-Compatible" content="ie=edge">
7      <title>Pijac na tokovi</title>
8      <link href="https://fonts.googleapis.com/css?family=Thasadith:700" rel="stylesheet">
9      <link href="https://stackpath.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css" rel="stylesheet" integrity="sha384-wvfXppqZZ0GK6TAh5PVlG0fQNHSoD2xbE+0kPxCAFlnEvoEH3Sl0sibVcQ0VnN" crossorigin="anonymous">
10     <meta name="description" content="Proizvodačima je kvalitet na prvom mestu, a aplikacija bi vam omogućila da svakodnevno uživate u njemu na veoma jednostavan način.">
11     <meta name="keywords" content="Proizvod, selo, Srbija, tradicionalno, poruči">
12     <link rel="icon" href="favicon.ico" type="image/x-icon"/>
13     <!-- Bootstrap minified css cdn -->
14     <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css" integrity="sha384-gg0yR0iXcbM0v3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcWr7x9JvoRxT2MzW1T" crossorigin="anonymous">
15     <!-- Custom css -->
16     <link rel="stylesheet" href="src/css/style.css">
17  </head>
18  <body>
19      <!-- Banner -->
20      <div class="container-fluid d-flex justify-content-center">
21          <a href="index.html">
22              
23          </a>
24      </div>
25      <!-- Navbar -->
26      <nav id="navholder" class="navbar navbar-expand-lg navbar-light container mb-5">
27          <!-- Navigation render -->
28      </nav>
29      <!-- Main -->
30      <div class="container">
31          <div class="card">
32              <div class="card-body p-5">
33                  <h1 class="card-title">-Korpa:</h1>
34                  <div id="cart">
35                      <!-- Cart content render -->
36                  </div>
37                  <button id="submitCart" class="btn btn-success form-control">
38                      <span class="fa fa-check"></span>
39                      Potvrdi
40                  </button>
41              </div>
42          </div>
43      </div>
44      <!-- Scripts -->
45      <!-- jQuery core minified -->
46      <script src="https://code.jquery.com/jquery-3.3.1.min.js" integrity="sha256-FgpCb/KJQlLNf0u91ta32o/NMZxltwRo8QtmkMRdAu8=" crossorigin="anonymous"></script>
47      <!-- Popper -->
48      <script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js" integrity="sha384-UO2eT0CphQdSJQ6hJty5KVphtPhzwj9W01clHTMGa3JD2wrmQq4sF86dIHNDz0W1" crossorigin="anonymous"></script>
49      <!-- Bootstrap functionality -->
50      <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js" integrity="sha384-JjSMVyd0p3pxB1RibZUAYoIIy60r06VrjiEaFf/nJGzIxFDsf4x0xIM+B07jRM" crossorigin="anonymous"></script>
51      <!-- Custom js -->
52      <script src="src/js/main.js"></script>
53      <script src="src/js/cart.js"></script>
54  </body>
55  </html>
```

## CSS

### style.css

```
style.css x
1 /* Default Styling -> Start */
2 *{
3     font-family: 'Thasadith', sans-serif;
4 }
5 body{
6     background-image: url('../assets/img/pozadina.png');
7     background-attachment: fixed;
8     background-size: cover;
9     background-position: center;
10 }
11 ul{
12     list-style-type: none;
13 }
14 .blue-background{
15     background-color: #64698E;
16     color: #ffff;
17 }
18 .btn-success{
19     background-color: #64698E;
20     border-color: #64698E;
21 }
22 .btn-success:hover{
23     background-color: #6c729b;
24     border-color: #6c729b;
25 }
26 .btn-danger{
27     background-color: #8A0000;
28     border-color: #8A0000;
29 }
30 .btn-danger:hover{
31     background-color: #990000;
32     border-color: #990000;
33 }
34 /* Default Styling -> End */
35 /* Main Styling -> Start */
36 #logo{
37     width: 400px;
38 }
39 .productItem{
40     cursor: pointer;
41 }
42 .nav-link img{
43     width: 100px;
44 }
45 .recipes-header-img{
46     width: 120px;
47 }
48 .author-img{
49     width: 200px;
50     height: 200px;
51 }
52 .cart-img{
53     width: 100px;
54 }
55 /* Checkbox Styling -> Start */
56 .checkbox holder {
57     height: 50px;
58 }
59 .checkbox holder label {
60     background-color: #ffff;
61     border: 2px solid #D1C0AC;
62     border-radius: 50%;
63     cursor: pointer;
64     height: 24px;
65     left: 0;
66     position: absolute;
67     top: -1px;
68     width: 24px;
69 }
70 .checkbox holder label:after {
71     border: 2px solid #ffff;
72     border-top: none;
73     border-right: none;
74     content: "";
75     height: 6px;
76     left: 3px;
77     opacity: 0;
78     position: absolute;
79     top: 5px;
80     transform: rotate(-45deg);
81     width: 14px;
82 }
83 .checkbox holder input[type="checkbox"] {
84     visibility: hidden;
85 }
86 .checkbox holder input[type="checkbox"]:checked + label {
87     background-color: #D1C0AC;
88     border-color: #D1C0AC;
89 }
90 .checkbox holder input[type="checkbox"]:checked + label:after {
91     opacity: 1;
92 }
93 /* Checkbox Styling -> End */
```

## JS

### main.js

```
main.js x
1 $(document).ready(() => {
2     const navholder = document.getElementById('navholder');
3     // Calling func
4     getNav();
5     // Getting nav func
6     function getNav(){
7         $.ajax({
8             url: "src/assets/data/navigation.json",
9             method: "GET",
10            dataType: "json",
11            success: data => {
12                renderNav(data);
13            },
14            error: err => {
15                console.log(err);
16            }
17        })
18    }
19    // Render nav func
20    function renderNav(navigation){
21        let activePage = window.location.pathname.split('/');
22        let currentPage = activePage[activePage.length-1];
23        console.log(currentPage);
24        function activeNav(data, param){
25            if(data.path == param){
26                return data.imga;
27            }else{
28                return data.img;
29            }
30        }
31        let html =
32            `<button class="navbar-toggler w-100 bg-white" type="button" data-toggle="collapse" data-target="#navbarNav" aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle
33            navigation">
34            <span class="navbar-toggler-icon"></span>
35            </button>
36            <div class="collapse navbar-collapse" id="navbarNav">
37                <ul class="navbar-nav w-100 d-flex justify-content-between">
38                `;
39        navigation.forEach(nav => {
40            html += `
41                <li class="nav-item d-flex justify-content-center">
42                    <a class="nav-link d-flex flex-column align-items-center font-weight-bold" href="${nav.path}">
43                        
44                        ${nav.name}
45                    </a>
46                </li>
47            `;
48            html += `
49                </ul>
50            </div>
51        `;
52        navholder.innerHTML = html;
53    });
54});
```

## JS

### shop.js

```
shop.js x
1  $(document).ready(() =>{
2      // Set render holder
3      const productsHolder = document.getElementById('products');
4
5      // Exec Get Products func
6      getProducts();
7      function getProducts(){
8          $.ajax({
9              url: "src/assets/data/products.json",
10             method: "GET",
11             dataType: "json",
12             success: data => {
13                 renderProducts(data);
14             },
15             error: err => {
16                 console.log(err);
17             }
18         });
19     };
20
21     // Render Products func
22     const renderProducts = products => {
23         let html = "";
24         html += `
25             <div class="row">
26             `;
27         products.forEach((product, index) => {
28             html += `
29                 <div class="col-md-4 ${ index < 3 ? null : "mt-3" }">
30                     <div class="card productItem" data-product="${product.name}">
31                         <div class="card-body text-center">
32                             
33                             <h5 class="mt-3">${product.title}</h5>
34                             <span>${product.price}&nbsp;${product.priceType}</span>
35                         </div>
36                     </div>
37                 </div>
38             `);
39         html += `
40             </div>
41         `;
42         // Populating component
43         productsHolder.innerHTML = html;
44
45         // Getting the particular product on click
46         $('.productItem').click(e => {
47             const productName = e.currentTarget.attributes[1].value;
48             getProduct(productName);
49         });
50     };
51
52     // Get single product func
53     const getProduct = productName => {
54         $.ajax({
55             url: "src/assets/data/products.json",
56             method: "GET",
57             dataType: "json",
58             success: data => {
59                 const res = data.filter(product => productName == product.name);
60                 renderProduct(res[0]);
61             },
62             error: err => {
63                 console.log(err);
64             }
65         });
66     };
67
68
69     // Render single product func
70     const renderProduct = product =>{
71         let html = "";
72         html += `
73             <div class="row">
74                 <div class="col-12">
75                     <button id="reProducts" class="btn btn-danger form-control mb-3">
76                         <span class="fa fa-share"></span>
77                         Nastavi razgledanje
78                     </button>
79                 </div>
80                 <div class="card">
81                     <div class="card-body">
82                         <div class="row">
83                             <div class="col-12">
84                                 <h3>${product.title}</h3>
85                             </div>
86                             <div class="col-6">
87                                 
88                             </div>
89                             <div class="col-6">
90                                 <input id="quantity" class="form-control mb-3" type="number" min="1" max="10" value="1" />
91                                 <div class="d-flex justify-content-between">
92                                     <span>Cena izražena u:</span>
93                                     <span>${product.priceType}</span>
94                                 </div>
95                                 <div class="d-flex justify-content-between">
96                                     <span>Ukupno:</span>
97                                     <span id="total">${product.price}&nbsp;din</span>
98                                 </div>
99                                 <button id="addToCart" class="btn btn-success form-control mt-3">
100                                     <span class="fa fa-shopping-cart"></span>
101                                     Dodaj u korpu
102                                 </button>
103                                 <div class="mt-3">
104                                     <h5>Poreklo:</h5>
105                                 </div>
106                             </div>
107                         </div>
108                     </div>
109                 </div>
110             </div>
111         `;
112     };
113 }
```

```

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193

```

```

194 // Search for a Particular Product
195 const searchField = $('#search');
196 let timeout = null;
197 let searchInput = '';
198 searchField.keyup(e => {
199   searchInput = e.target.value;
200   clearTimeout(timeout);
201   timeout = setTimeout(() => {
202     // Resetting all checkboxes
203     checkboxType.forEach(check => {
204       check.checked = false;
205     });
206     filters.forEach(filter => {
207       filter.checked = false;
208     });
209     searchProducts(searchInput);
210   }, 600);
211 });
212
213 // Get products with search param
214 const searchProducts = searchInput => {
215   $.ajax({
216     url: "src/assets/data/products.json",
217     method: "GET",
218     dataType: "json",
219     success: data => {
220       let res = data.filter(product => product.name.indexOf(searchInput) !== -1 || product.category.indexOf(searchInput) !== -1);
221       renderProducts(res);
222     },
223     error: err => {
224       console.log(err);
225     }
226   });
227 }
228
229
230 // End of file
231 });

```

## JS

### cart.js

```

cart.js x
1 $(document).ready(() =>{
2   // Get cart items
3   getCart();
4   function getCart(){
5     // Getting key value pairs
6     const storageItems = {...localStorage};
7     const itemKeys = Object.keys(storageItems);
8     if(itemKeys == 0){
9       $('#cart')[0].innerHTML = '<h6 class="text-center my-5">Nema proizvoda</h6>';
10    }else{
11      let currentItem;
12      let html = `<ul class="list-group list-group-flush">`;
13      itemKeys.forEach(key => {
14        currentItem = JSON.parse(storageItems[key]);
15        html += `
16          <li class="list-group-item d-flex justify-content-between align-items-center">
17            " 
18            <p class="mb-0">${key}</p>
19            <p class="mb-0">${currentItem.total}</p>
20            <button class="btn btn-danger removeItem font-weight-bold" data-product="${key}"><span class="fa fa-times"></span></button>
21          </li>
22        `;
23      });
24      html += `</ul>`;
25      $('#cart')[0].innerHTML = html;
26      $('.removeItem').click(e => {
27        const item = e.currentTarget.attributes[1].value;
28        localStorage.removeItem(item);
29        getCart();
30      });
31    }
32  }
33
34  $('#submitCart').click(() => {checkoutCart()});
35  const checkoutCart = () => {
36    if(localStorage.length > 0 ? alert("Uspešna kupovina.") : alert("Korpa je prazna."));
37    localStorage.clear();
38    getCart();
39  }
40 });

```

## JS

### recipes.js

```
recipes.js x
1 $(document).ready(() => {
2     const recipesHolder = document.getElementById('recipesHolder');
3     // Calling func
4     getRecipes();
5     // Getting nav func
6     function getRecipes(){
7         $.ajax({
8             url: "src/assets/data/recipes.json",
9             method: "GET",
10            dataType: "json",
11            success: data => {
12                renderRecipes(data);
13            },
14            error: err => {
15                console.log(err);
16            }
17        });
18    }
19
20    const renderRecipes = recipes => {
21        let html = "";
22        html += `<div class="row">`;
23        recipes.forEach(recipe => {
24            html += `
25                <div class="col-md-6 mt-3">
26                    <div class="card">
27                        
28                        <div class="card-body">
29                            <h3 class="card-title">${recipe.title}</h3>
30                            <p>Cena: ${recipe.rating}</p>
31                            <p class="card-text text-justify">${recipe.description}</p>
32                            <button class="openRecipe btn btn-danger form-control" data-id="${recipe.id}">
33                                <span class="fa fa-search"></span>
34                                Više o receptu
35                            </button>
36                        </div>
37                    </div>
38                </div>
39            `;
40        });
41        html += `</div>`;
42        // Populating component
43        recipesHolder.innerHTML = html;
44
45        // Getting the particular recipe on click
46        $('.openRecipe').click(e => {
47            const recipeId = e.currentTarget.attributes[1].value;
48            getRecipe(recipeId);
49        });
50    }
51
52    const getRecipe = recipeId => {
53        $.ajax({
54            url: "src/assets/data/recipes.json",
55            method: "GET",
56            dataType: "json",
57            success: data => {
58                const res = data.filter(recipe => recipeId == recipe.id);
59                renderRecipe(res[0]);
60            },
61            error: err => {
62                console.log(err);
63            }
64        });
65    }
66
67    const renderRecipe = recipe => {
68        let html = "";
69        html += `
70            <button id="reRecipes" class="btn btn-danger form-control mt-3">
71                <span class="fa fa-share"></span>
72                Nastavti razgledanje
73            </button>
74            <div class="card mt-3">
75                <div class="card-body">
76                    <div class="row">
77                        <div class="col-12">
78                            <h3 class="mb-3">${recipe.title}</h3>
79                        </div>
80                        <div class="col-md-6 d-flex flex-column justify-content-center">
81                            
82                            <h5 class="my-3">Priprema:</h5>
83                            <p class="text-justify">${recipe.preparation}</p>
84                        </div>
85                        <div class="col-md-6">
86                            <h5 class="mb-3">Opis:</h5>
87                            <p class="text-justify">${recipe.description}</p>
88                            <h5>Sastojci:</h5>
89                            <ul class="list-group list-group-flush">
90                                <!-- Ingredients render -->
91                                ${ingredients(recipe.ingredients)}
92                            </ul>
93                        </div>
94                        <div class="col-12">
95                            <h5>koraci:</h5>
96                            <ul class="list-group list-group-flush">
97                                <!-- Steps render -->
98                                ${steps(recipe.steps)}
99                            </ul>
100                        </div>
101                    </div>
102                </div>
103            </div>
104        `;
105    }
106}
```

```
// Populate ingredients container
function ingredients(ingredients) {
    let html = "";
    ingredients.forEach(ingredient => {
        html += `<li class="list-group-item">${ingredient}</li>`;
    });
    return html;
}

// Populate steps container
function steps(steps) {
    let html = "";
    steps.forEach(step => {
        html += `<li class="list-group-item">${step}</li>`;
    });
    return html;
}

// Return to main recipes
$( '#reRecipes' ).click(() => {
    $( '#recipeSort' ).val(0).trigger('change');
    getRecipes();
});

// Recipe Sort
$( '#recipeSort' ).change(e=>{
    const sortParam = e.target.value;
    sortRecipes(sortParam);
});

$( '#recipeSort' ).change(e=>{
    const sortParam = e.target.value;
    sortRecipes(sortParam);
});

const sortRecipes = sortParam => {
    $.ajax({
        url: "src/assets/data/recipes.json",
        method: "GET",
        datatype: "json",
        success: data => {
            const res = data.sort((a, b) => {
                if(sortParam == 1){
                    return a.rating-b.rating;
                }else if(sortParam == 2){
                    return b.rating-a.rating;
                }
            });
            renderRecipes(res);
        },
        error: err => {
            console.log(err);
        }
    });
};
```

JS

## contact.js

```
1  $document.ready(()=>{
2      // Focus on load
3      $('#contactEmail').focus();
4
5      // Email regex
6      const emailEx = /^[\\w\\d\\_\\-]+@[\\w\\_\\-]+\\.[\\w]{2,}$/;
7      const emailField = $('#contactEmail');
8      const emailHelp = $('#emailHelp');
9      const submitBtn = $('#submit');
10
11      emailField.blur(() => {
12          if(!emailEx.test(emailField.val())){
13              emailField.addClass('border-danger');
14              emailHelp.addClass('text-danger').removeClass('text-muted');
15              let emailStatus = false;
16              checkSubmit(emailStatus);
17          }
18          else{
19              emailField.removeClass('border-danger');
20              emailHelp.removeClass('text-danger').addClass('text-muted');
21              let emailStatus = true;
22              checkSubmit(emailStatus);
23          }
24      });
25
26      const checkSubmit = emailStatus => {
27          if(emailStatus){
28              submitBtn.prop('disabled', false);
29              submitBtn.addClass('btn-success');
30          }
31          else{
32              submitBtn.prop('disabled', true);
33              submitBtn.removeClass('btn-success');
34          }
35      };
36  });
37
38  
```