

Web Programiranje 1

<https://wp1-projekat.netlify.app/index.html>

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UVOD

Korišćeni programski jezici

Korišćeni programski jezici

- HTML
- CSS (SCSS)
- JavaScript
- JQuery (Scroll To Top Plugin)
- XML

Opis Funkcionalnosti

Za sve stranice je zajedničko dinamičko ispisivanje header-a i footer-a i upotreba Scroll To Top Plugina kao i prost "ruter" koji poziva određene funkcije u zavisnosti od putanje stranice koja se poziva.

index.html

- Dinamička responzivnost slika
- Dinamički slajder sa slikama koje se 5 sekundi same menjaju
- Dinamički ispisan sadržaj u bloku "About us"
- Dinamičko ispisivanje novosti, kao i modal koji se pojavljuje na dugme "Learn More"
- Dinamičko ispisivanje preporučenih kafa
- Validacija Kontakt Forme

locations.html

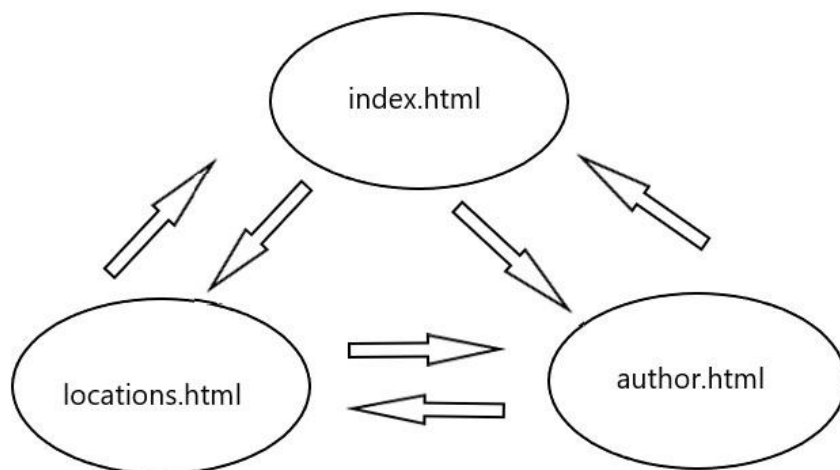
- Dinamičko ispisivanje podataka o sedištu kompanije
- Dinamičko ispisivanje lokacija kafića
- Filtriranje podataka u odnosu na dati unos

Template

Nije korišćen template za ovaj sajt.

ORGANIZACIJA

Organizaciona šema



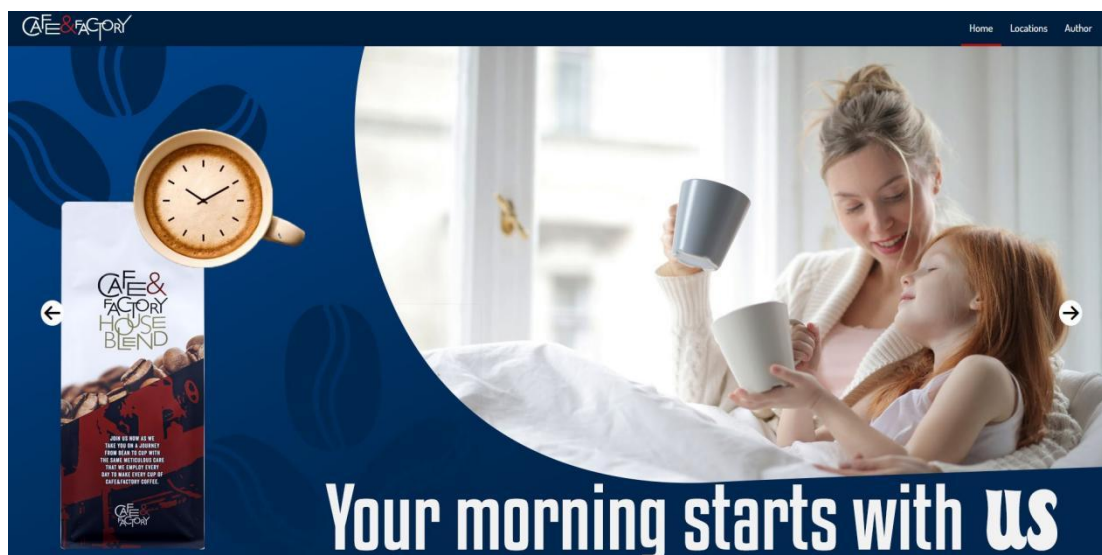
Mapa Sajta

```
<?xml version="1.0" encoding="UTF-8"?>
<urlset
xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
<url>
  <loc>https://wp1-
projekat.netlify.app/index.html</loc>
  <lastmod>2023-12-11</lastmod>
  <changefreq>daily</changefreq>
  <priority>1</priority>
</url>
<url>
  <loc>https://ph1.netlify.app/contact-us.html</loc>
  <lastmod>2023-12-23</lastmod>
  <changefreq>weekly8</changefreq>
  <priority>0.9</priority>
</url>
<url>
  <loc>https://ph1.netlify.app/author.html</loc>
  <lastmod>2023-12-07</lastmod>
  <changefreq>yearly</changefreq>
  <priority>0.3</priority>
</url>
</urlset>
```

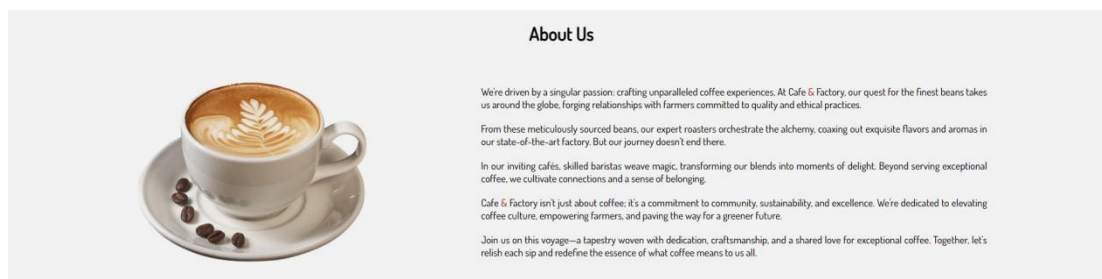
Slike stranica i opisi funkcionalnosti

Index.html

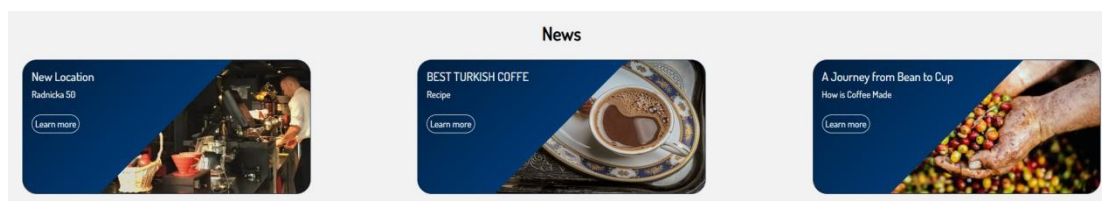
Po učitavnju stranice korisnik vidi dinamički header i carousel sa pokretnim slikama.



Zatim dolazi u blok "About us" koji je dinamički ispisan i sa formatiranim tekstom tako da svaka pojava "&" bude zamenjena tagom "<i>" koji će obojiti taj karakter crvenom bojom.



Potom sledi blok "News" koji je dinamički ispisan iz objekta .



Klikom na learn more pojaviće se modal koji se može zatvoriti klikom na "x".

BEST TURKISH COFFEE

Embark on a sensory journey unlike any other with Cafe & Factory's signature Turkish Coffee. Renowned for its rich history and intense flavors, our Turkish Coffee stands as a testament to the mastery of this ancient brewing tradition. Crafted meticulously by our expert artisans, each cup of our Turkish Coffee is a harmonious blend of finely ground, premium beans sourced from the heartlands of Turkey. It's a symphony of taste, boasting a robust, full-bodied profile that indulges your palate with every sip.

At Cafe & Factory, we honor tradition while embracing innovation. Our Turkish Coffee is brewed using time-honored methods, ensuring that every cup captures the essence of centuries-old rituals. The result? A beverage that transcends time, bringing forth the bold, authentic flavors cherished across generations.

Experience the allure of tradition and innovation harmoniously dancing in your cup. Whether you savor it slowly or relish its invigorating kick, our Turkish Coffee promises an unparalleled journey through taste and culture. Indulge in The Best Turkish Coffee by Cafe & Factory, where each cup is not just a beverage but a cultural experience—a testament to our dedication to excellence and the celebration of coffee in its purest form.

Visit us today and elevate your coffee ritual to new heights with our exquisite Turkish Coffee. Step into our world, where each sip tells a story of tradition, passion, and unparalleled flavor.

U bloku “Top Choice” iz objekta se izvlače omiljene kafe kao i slike koje će se prikazati.

Top Choice

Espresso

Doppio

Cortado

Latte Macchiato

U Kontakt formi vrši se validacija podataka

- Ime I Prezime moraju početi velikim slovom i svako sledeće mora da bude malo.
- U slučaju sa dva ili više imena, imena se razdvajaju razmacima i svako ime mora početi velikim slovom a završiti se malim.
- Email mora da ima “@” karakter I da se završi sa “yahoo.com” ili “gmail.com”
- Grad mora biti izabran
- Poruka mora da bude minimalne duzine od 15 karaktera
- Korisnik mora da se usaglasi sa našim uslovima korišćenja

Have a Question?

Name:

Last name:

Email:

City:

Leave a message:

☐ Agree with our ToS

Forma sa greskama

Have a Question?

Name:

Must start with capital letter, without special characters and unnecessary spaces

Last name:

Must start with capital letter, without special characters and unnecessary spaces

Email:

Valid email format


City:

Select a city:

Leave a message:

Must be at least 15 characters long

☐ I agree with our TsS



Footer se dinamički ispisuje, prikazuje se logo, linkovi iz headera kao i naše društvene mreže.

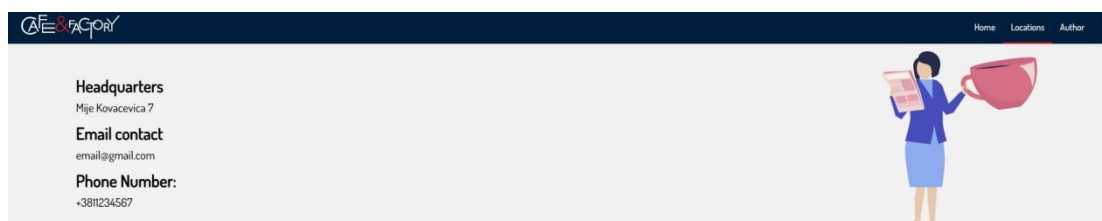


Kad korisnik krene da skroluje od vrha ka dnu pojavljuje se strelica koja će ga vratiti na vrh stranice.

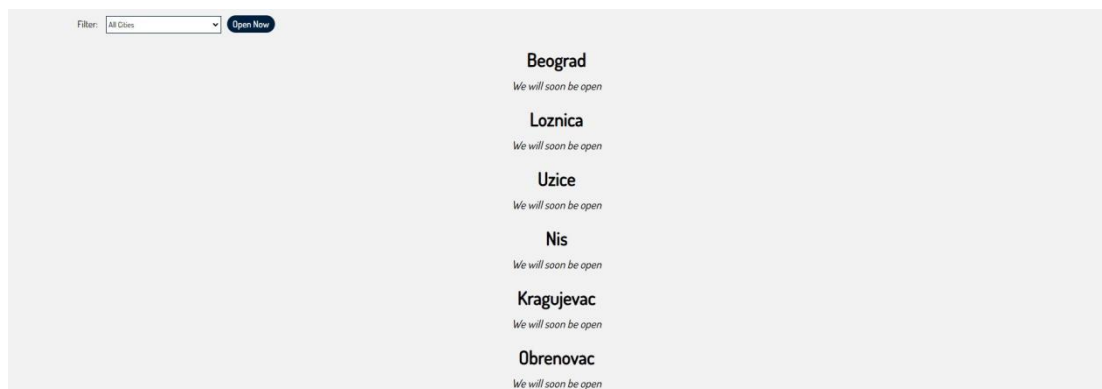
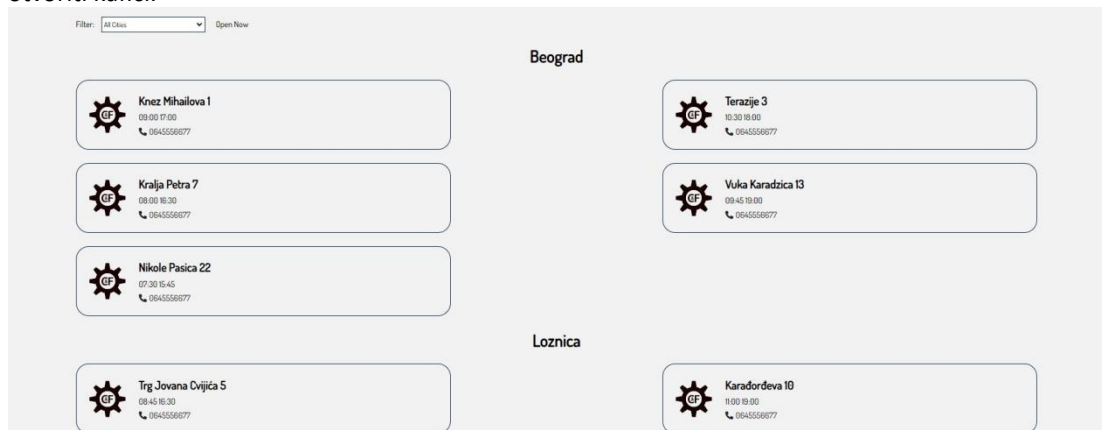


Locations.html

Po ulasku u stranicu sa lokacijama korisnik vidi kontakt informacije o stranici kao header.



Potom vidi spisak lokacija koji se prikazuje iz objekta kao i filter opciju, gde korisnik može da filtrira grad u kom imamo kafić ili da proveriti da li ima otvorenih kafića u tom gradu ili u svim gradovima, u slučaju da su svi kafići zatvoreni u odredjenom gradu ispisaće se poruka koja kaže da će se uskoro otvoriti kafići.



Footer se dinamički ispisuje, prikazuje se logo, linkovi iz headera kao i naše društvene mreže.



Kad korisnik krene da skroluje od vrha ka dnu pojavljuje se strelica koja će ga vratiti na vrh stranice.



KODOVI

Index.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width,
height=device-height, initial-scale=1.0, minimum-
scale=1.0">
  <title>CAFFE & FACTORY - Home of Coffee</title>
  <link rel="stylesheet" href="assets/css/style.css"
type="text/css">
  <link rel="stylesheet"
href="assets/css/responsive.css" type="text/css">

  <link rel="icon" type="image/x-icon"
href="/assets/images/favicon-32x32.png">
  <meta name="description" content="Cafe & Factory,
place where your morning begins with cup of coffee made
of fresh roasted beans">
  <meta name="keywords" content="Cafe & Factory,
coffee, beans, turkish">
  <meta name="author" content="Nemanja Djokovic">
</head>
<body>

  <div id="wrapper">
    <header>
      <h1>
        <a href="index.html">
          
        </a>
      </h1>
      <nav>

        <ul>
```

```

        </ul>

        </nav>
    </header>
    <div id="logo-phone">
        <a href="index.html" target="_blank" >
            
        </a>
    </div>

    <div id="carousel">
        <div id="image1" class="image-carousel">

```

```

        </div>
        <div id="image2" class="image-carousel">

```

```

        </div>
        <div id="image3" class="image-carousel">

```

```

        </div>
        <p id="prevBtn" class="arrow"> <i
class="fa-solid fa-arrow-left"></i> </p>
        <p id="nextBtn" class="arrow"> <i
class="fa-solid fa-arrow-right"></i> </p>
    </div>

```

```

    <div id="mission">
        <p id="header">About <span
class="underline">Us</span></p>
        <div id="mission-holder">
            
            <div id="mission-text"></div>
        </div>
    </div>
    <div id="news">
        <p id="header">
            News

```

```

        </p>
        <div id="news-content-wrapper">

            </div>
        </div>
        <div id="coffee">
            <h1 id="header">Top Choice</h1>
        </div>

        <div id="contact">
            <p id="header">
                Have a <span
class="underscore">Question?</span>
            </p>
            <div id="contact-holder">

```

```

                <form id="contact-us-form"
method="GET">
                    <label for="name">Name:</label>
                    <input type="text" name="name"
id="name" placeholder="Peter"/>
                    <label for="last-name">Last
name:</label>
                    <input type="text" name="last-name"
id="last-name" placeholder="Parker"/>
                    <label for="email">Email:</label>
                    <input type="email" name="email"
id="email" placeholder="peter.parker@gmail.com"/>
                    <div id="dropandcheck">

```

```

                </div>
                <label for="question">Leave a
message</label>
                <textarea name="question"
id="question" cols="50" rows="4" placeholder="Drop your
question here"></textarea>
                <div id="holder2">
                    <input type="checkbox"
name="checkbox_terms" id = "checkbox_terms" >

```

```
        <label  
for="checkbox_terms">Agree with our ToS</label>
```

```
    </div>  
    <div id="holder">  
    <div id="abs"></div>
```

```
        <input type="submit" id="sub" value  
="SUBMIT" disabled="disabled"/>  
    </div>  
</form>  
      
</div>
```

```
    </div>  
<footer>
```

```
</footer>  
</div>
```

```
<script  
src="https://ajax.googleapis.com/ajax/libs/jquery/3.7.1  
/jquery.min.js"></script><script  
src="https://kit.fontawesome.com/104d21a00f.js"  
crossorigin="anonymous"></script>  
<script  
src="assets/js/jquery.backtothetop.min.js"></script>  
<script src="assets/js/main.js"></script>  
</body>  
</html>
```


Locations.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width,
height=device-height, initial-scale=1.0, minimum-
scale=1.0">
  <title>CAFFE & FACTORY - LOCATIONS</title>
  <link rel="stylesheet" href="assets/css/style.css"
type="text/css">
  <link rel="icon" type="image/x-icon"
href="/assets/images/favicon-32x32.png">
  <meta name="description" content="Places where you
can find Cafe & Factory">
  <meta name="keywords" content="Cafe & Factory,
Beograd, Novi Sad, Obrenovac, Loznica">
  <meta name="author" content="Nemanja Djokovic">
</head>
<body>

  <div id="wrapper">
    <header>
      <h1>
        <a href="index.html">
          
        </a>
      </h1>
      <nav>

        <ul>

        </ul>

      </nav>
    </header>
```

```

        <div id="logo-phone">
            <a href="index.html" target="_blank" >
                
            </a>
        </div>
        <div id="info"></div>
        <div id="location">

</div>

```

```

<footer>

```

```

    </footer>
</div>
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1
/jquery.min.js"></script>
    <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1
/jquery.min.js"></script>
    <script
src="https://kit.fontawesome.com/104d21a00f.js"
crossorigin="anonymous"></script>

<script src="assets/js/main.js"></script>

```

```

<script src="https://kit.fontawesome.com/104d21a00f.js"
crossorigin="anonymous"></script>
<script
src="assets/js/jquery.backtothetop.min.js"></script>
</html>

```

author.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width,
height=device-height, initial-scale=1.0, minimum-
scale=1.0">
  <title>AUTHOR</title>
  <link rel="stylesheet" href="assets/css/style.css"
type="text/css">
  <link rel="icon" type="image/x-icon"
href="/assets/images/favicon-32x32.png">

</head>
<body>

  <div id="wrapper">
    <header>
      <h1>
        <a href="index.html">
          
        </a>
      </h1>

      <nav>

        <ul>

        </ul>

      </nav>
    </header>
    <div id="logo-phone">
      <a href="index.html" target="_blank" >
```

```

        
        </a>
    </div>
    <h1 style="margin-top: 100px;">Nemanja
Djokovic</h1>
    <h2>36/22</h2>
    
    <br/><br/><br/><br/><br/>
    <br/><br/><br/><br/><br/>
    <footer>

    </footer>
</div>

```

```

<script src="assets/js/main.js"></script>
<script src="https://kit.fontawesome.com/104d21a00f.js"
crossorigin="anonymous"></script>

```

```

</body>

```

```

</html>

```

Style.css

```
@import
url("https://fonts.googleapis.com/css2?family=Dosis:wght@500&family=Gabarito&display=swap");
* {
  margin: 0px;
  padding: 0px;
  font-family: "Dosis";
}

html {
  font-size: 16px;
  scroll-behavior: smooth;
}
```

```
#wrapper {
  position: relative;
  background-color: #f2f2f2;
}

#wrapper #backtothetop-fixed {
  color: #001f3f;
  background-color: #f2f2f2;
  box-sizing: border-box;
  padding: 10px;
  display: flex;
  align-items: center;
  justify-content: center;
  position: fixed;
  width: 50px;
  height: 50px;
  text-decoration: none;
  border-radius: 50%;
  font-size: 2rem;
}

#wrapper header {
  backface-visibility: hidden;
  width: 100%;
```

```

background-color: #001f3f;
box-sizing: border-box;
padding: 0px 25px;
height: 64px;
position: fixed;
top: 0px;
z-index: 50;
display: flex;
justify-content: space-between;
align-items: center;
}
#wrapper header h1 a {
  display: block;
  display: flex;
  align-items: center;
}
#wrapper header h1 a img {
  height: 50px;
  padding: 2px 0px;
  box-sizing: border-box;
  margin: 5px 0px;
}
#wrapper header nav {
  height: 100%;
}
#wrapper header nav ul {
  height: 100%;
  display: flex;
  justify-content: space-around;
  align-items: center;
  list-style-type: none;
}
#wrapper header nav ul li {
  height: 100%;
  width: -moz-fit-content;
  width: fit-content;
  box-sizing: border-box;
}

```

```

#wrapper header nav ul li a {
  height: 100%;
  display: block;
  font-size: 1.1rem;
  box-sizing: border-box;
  padding: 10px 15px;
  color: #f2f2f2;
  display: flex;
  align-items: center;
  justify-content: space-evenly;
  text-decoration: none;
  display: flex;
  flex-direction: column;
  align-items: center;
  justify-content: space-evenly;
}
#wrapper header nav ul li a .fa-solid {
  display: none;
}
#wrapper header nav ul li a:hover {
  background-color: #002a54;
  border-radius: 2px;
}
#wrapper header nav ul li.border-btm {
  position: relative;
}
#wrapper header nav ul li.border-btm::after {
  content: "";
  position: absolute;
  left: 0px;
  bottom: 0px;
  width: 100%;
  border-top: 4px solid #bf1111;
  background-color: #bf1111;
}
#wrapper #logo-phone {
  display: none;
}

```

```

#wrapper #carousel {
  margin-top: 64px;
  width: 100%;
  height: 900px;
  overflow: hidden;
  position: relative;
}
#wrapper #carousel #image1 {
  background-image: url("../images/wallpaper1.jpg");
  height: 100%;
  background-size: cover;
  background-position: center bottom;
  left: 0px;
}
#wrapper #carousel #image2 {
  background-image: url("../images/wallpaper2_2.jpg");
  left: 100vw;
  height: 100%;
  background-size: cover;
  background-position: center bottom;
}
#wrapper #carousel #image3 {
  background-image: url("../images/wallpaper3_1.jpg");
  left: 200vw;
  height: 100%;
  background-size: cover;
  background-position: center bottom;
}
#wrapper #carousel .image-carousel {
  position: absolute;
  width: 100vw;
  transition: left 1s ease;
}
#wrapper #carousel #prevBtn {
  position: absolute;
  left: 4%;
  top: 50%;
  transform: translate(-50%, -50%);
}

```



```

    color: #f2f2f2;
    font-size: 2rem;
}
#wrapper #carousel #nextBtn {
    position: absolute;
    left: 96%;
    top: 50%;
    transform: translate(-50%, -50%);
    color: #f2f2f2;
    font-size: 2rem;
}
#wrapper #carousel .arrow i {
    color: black;
    box-sizing: border-box;
    padding: 5px;
    border: 1px solid white;
    background-color: white;
    border-radius: 50%;
    display: inline-block;
}
#wrapper #mission {
    box-sizing: border-box;
    padding: 25px;
}
#wrapper #mission p#header {
    font-size: 2rem;
    font-weight: bold;
    text-align: center;
    width: 100%;
    margin-bottom: 25px;
}
#wrapper #mission #mission-holder {
    display: flex;
    align-items: center;
    justify-content: space-between;
    width: 80%;
    margin: 0px auto;
}

```

```

#wrapper #mission #mission-holder img {
  width: 450px;
}
#wrapper #mission #mission-holder #mission-text {
  width: 60%;
  height: 100%;
}
#wrapper #mission #mission-holder #mission-text
h1.style-as-p {
  box-sizing: border-box;
  font-size: 1.1rem;
  display: inline;
  font-weight: normal;
}
#wrapper #mission #mission-holder #mission-text p {
  box-sizing: border-box;
  font-size: 1.1rem;
  padding: 10px;
  text-align: justify;
}
#wrapper #mission #mission-holder #mission-text
p .weird-and {
  color: #bf1111;
}
#wrapper #news {
  box-sizing: border-box;
  padding: 0px 25px;
}
#wrapper #news p#header {
  font-size: 2rem;
  font-weight: bold;
  text-align: center;
  width: 100%;
  margin-bottom: 25px;
}
#wrapper #news #news-content-wrapper {
  flex-wrap: wrap;
  display: flex;

```

```

    justify-content: space-between;
    align-items: center;
}
#wrapper #news #news-content-wrapper .card {
    border-radius: 25px;
    width: 25%;
    position: relative;
    background-size: cover;
    background-repeat: no-repeat;
    height: 200px;
    border: 1px solid #001f3f;
    padding: 15px;
}
#wrapper #news #news-content-wrapper .card .submit {
    margin-top: 25px;
    background-color: transparent;
    border: 1px solid #f2f2f2;
    color: #f2f2f2;
    box-sizing: border-box;
    padding: 5px;
    border-radius: 1rem;
    display: inline-block;
    cursor: pointer;
}
#wrapper #news #news-content-wrapper .card::before {
    content: "";
    position: absolute;
    background: linear-gradient(135deg, rgb(0, 31, 63) 0%,
    rgb(0, 56, 112) 50%, rgba(0, 42, 84, 0) 50%, rgba(0, 42,
    84, 0) 100%);
    width: 100%;
    height: 100%;
    border-radius: 25px;
    top: 0px;
    left: 0px;
}
#wrapper #news #news-content-wrapper .card .content-
wrap {

```

```

    z-index: 10;
    position: absolute;
}
#wrapper #news #news-content-wrapper .card .content-
wrap p {
    color: #f2f2f2;
}
#wrapper #news #news-content-wrapper .card .content-
wrap p.title {
    font-size: 1.3rem;
    margin-bottom: 8px;
}
#wrapper #news #news-content-wrapper .card .content-
wrap p.sub-title {
    font-size: 1rem;
}
#wrapper #contact {
    background-color: #f2f2f2;
    margin: 0px auto 0px auto;
    box-sizing: border-box;
    padding-top: 25px;
}
#wrapper #contact p#header {
    color: #262223;
    font-size: 2rem;
    font-weight: bold;
    text-align: center;
    width: 100%;
    margin-bottom: 25px;
}
#wrapper #contact p#header .underscore {
    -webkit-text-decoration: underline #bf1111;
    text-decoration: underline #bf1111;
}
#wrapper #contact #contact-holder {
    display: flex;
    justify-content: space-evenly;
    align-items: flex-end;
}

```

```

height: -moz-fit-content;
height: fit-content;
}
#wrapper #contact #contact-holder img {
display: block;
}
#wrapper #contact #contact-holder form {
display: flex;
justify-content: flex-start;
align-items: center;
flex-direction: column;
width: 40%;
}
#wrapper #contact #contact-holder form label {
margin-top: 12px;
}
#wrapper #contact #contact-holder form input, #wrapper
#contact #contact-holder form select {
margin-top: 6px;
box-sizing: border-box;
padding: 5px;
width: 300px;
height: 30px;
border-radius: 15px;
color: #001f3f;
border: 1px solid #001f3f;
}
#wrapper #contact #contact-holder form input#sub,
#wrapper #contact #contact-holder form select#sub {
width: -moz-fit-content;
width: fit-content;
box-sizing: border-box;
margin-top: 12px;
padding: 4px 12px;
margin-bottom: 25px;
}
#wrapper #contact #contact-holder form select {
margin-top: 12px;

```

```

    color: #262223;
}
#wrapper #contact #contact-holder form p#error_city {
    text-align: center;
}
#wrapper #contact #contact-holder form
textarea#question {
    margin-top: 6px;
    box-sizing: border-box;
    padding: 5px;
    height: 50px;
    width: 300px;
    border-radius: 15px;
    color: #001f3f;
    border: 1px solid #001f3f;
    scrollbar-width: none;
}
#wrapper #contact #contact-holder form
textarea#question::-webkit-scrollbar {
    display: none;
}
#wrapper #contact #contact-holder form p {
    margin-top: 6px;
    -webkit-text-decoration: underline #bf1111;
        text-decoration: underline #bf1111;
    padding-bottom: 2px;
    box-sizing: content-box;
}
#wrapper #contact #contact-holder form #holder {
    position: relative;
    display: flex;
    flex-direction: column;
    justify-content: center;
    align-items: center;
}
#wrapper #contact #contact-holder form #holder #abs {
    position: absolute;
    z-index: 5;
}

```

```

width: 100%;
height: 100%;
}
#wrapper #contact #contact-holder form #holder2 {
  display: flex;
  justify-content: flex-start;
  align-items: center;
  width: 300px;
  margin-top: 12px;
}
#wrapper #contact #contact-holder form #holder2
input[type=checkbox] {
  width: initial;
  padding: 0px;
  height: initial;
  margin-right: 12px;
  margin-top: 0px;
}
#wrapper #contact #contact-holder form #holder2 label {
  margin-top: 0px;
}
#wrapper footer {
  display: flex;
  justify-content: space-evenly;
  padding: 25px;
  background-color: #001f3f;
}
#wrapper footer a {
  height: -moz-fit-content;
  height: fit-content;
}
#wrapper footer a img {
  display: block;
  height: 50px;
}
#wrapper footer ul {
  display: flex;
  flex-direction: column;

```

```

    list-style-type: none;
}
#wrapper footer ul li {
    font-size: 1.1rem;
    color: #f2f2f2;
}
#wrapper footer ul li#footer-head {
    font-size: 1.5rem;
    font-weight: 400;
    color: #f2f2f2;
    letter-spacing: 3px;
    margin-bottom: 5px;
}
#wrapper footer ul li a {
    font-size: 1.1rem;
    color: #f2f2f2;
    text-decoration: none;
    height: -moz-fit-content;
    height: fit-content;
}

```

```

.overlay {
    width: 100vw;
    height: 100vh;
    position: fixed;
    z-index: 150;
    top: 0%;
    left: 0%;
    background-color: rgba(0, 42, 84, 0.8);
    display: flex;
    align-items: center;
    justify-content: space-evenly;
}
.overlay .holder {
    width: 80%;
    height: 60%;
    overflow: hidden;
    background-color: #f2f2f2;
    border-radius: 25px;
}

```



```

}
.overlay .holder .holder-header {
  width: 95%;
  margin: 0px auto;
  box-sizing: border-box;
  padding: 10px 5px;
  border-bottom: 1px solid #001f3f;
  display: flex;
  justify-content: space-between;
  align-items: center;
}
.overlay .holder .modal-body {
  height: 100%;
  box-sizing: border-box;
  padding: 25px 5px;
  margin: 0px auto;
  height: 90%;
  width: 95%;
  overflow-y: auto;
}
.overlay .holder .modal-body p {
  margin-bottom: 10px;
}
.overlay .holder .modal-body img {
  margin: 0px auto;
  width: 100%;
  max-width: 600px;
  display: block;
}

```

```

#info {
  width: 90%;
  padding: 0px 25px;
  margin: 0px auto;
  margin-top: 64px;
  box-sizing: border-box;
  display: flex;
  justify-content: space-between;
  align-items: center;
}

```

```
    height: 380px;
}
#info div .head {
    font-size: 2rem;
    margin-top: 14px;
}
#info div h1 {
    font-size: 2rem;
}
#info div .text {
    font-size: 1.4rem;
    margin-top: 7px;
}
#info img {
    height: 350px;
}
```

```
#location {
    width: 90%;
    margin-left: auto;
    margin-right: auto;
    box-sizing: border-box;
    padding: 25px;
}
#location .active {
    background-color: red;
    background-color: #001f3f;
    border-radius: 20px;
    color: white;
}
#location .checkbox {
    display: inline-block;
    margin: 0px 0px 0px 10px;
    box-sizing: border-box;
    max-height: 30px;
    height: 32px;
    display: inline-flex;
    justify-content: center;
    align-items: center;
```

```

padding: 0px 10px;
cursor: pointer;
}
#location .checkbox:hover {
background-color: #001f3f;
border-radius: 20px;
color: white;
}
#location p#filter {
display: inline-block;
margin-right: 14px;
}
#location select {
width: 200px;
height: 30px;
text-align: left;
border: 1px solid #001f3f;
}
#location .location_div {
display: flex;
flex-direction: row;
flex-wrap: wrap;
justify-content: space-between;
align-items: center;
}
#location .location_div .nothingOpen {
font-size: 1.2rem;
text-align: center;
width: 100% !important;
font-style: italic;
margin-top: 12px;
}
#location .location_div .locations_card {
position: relative;
display: flex;
align-items: center;
justify-content: flex-start;
margin-top: 25px;

```

```

border: 1px solid #001f3f;
border-radius: 25px;
box-sizing: border-box;
padding: 25px;
width: 39%;
}
#location .location_div .locations_card .telefon {
margin-top: 7px;
}
#location .location_div .locations_card img {
margin-right: 25px;
height: 70px;
}
#location .location_div .locations_card .adr {
font-size: 1.4rem;
font-weight: bold;
}
#location .location_div .locations_card .vreme {
font-size: 1rem;
margin-top: 7px;
}
#location .location_div .locations_card a {
color: #262223;
text-decoration: none;
}
#location .location_div .locations_card i {
margin-right: 4px;
}
#location .location_div .locations_card .number {
position: absolute;
top: 0px;
left: 0px;
box-sizing: border-box;
width: 35px;
height: 35px;
transform: translate(-50%, -30%);
display: flex;
justify-content: space-evenly;

```

```

    align-items: center;
    background-color: #001f3f;
    border-radius: 50%;
    color: #f2f2f2;
}
#location .location_div h1 {
    width: 100%;
}
#location h1 {
    text-align: center;
    font-size: 2rem;
    margin-top: 25px;
}

```

```

#coffee {
    padding: 25px;
    box-sizing: border-box;
    display: flex;
    justify-content: space-between;
    align-items: center;
    flex-wrap: wrap;
}
#coffee #header {
    font-size: 2rem;
    font-weight: bold;
    text-align: center;
    width: 100%;
    margin-bottom: 25px;
}
#coffee .coffee_card {
    position: relative;
    width: 20%;
}
#coffee .coffee_card img {
    width: 100%;
}
#coffee .coffee_card p {
    text-align: center;
    width: 100%;
}

```

```

position: absolute;
padding: 10px;
box-sizing: border-box;
bottom: 0px;
left: 0px;
color: #f2f2f2;
background-color: #002a54;
border-radius: 25px;
}

```

```

@media screen and (max-width: 1366px) {
  html #mission #mission-holder {
    width: 100% !important;
  }
  html #mission #mission-holder img {
    width: 30%;
  }
  #news-content-wrapper .card {
    background-position: right;
    width: 28% !important;
  }
  #news-content-wrapper .card p.title {
    font-size: 1.1rem !important;
  }
  #news-content-wrapper .card p.sub-title {
    font-size: 0.9rem !important;
  }
  #news-content-wrapper .content-wrap {
    z-index: 5 !important;
  }
}
@media screen and (max-width: 890px) {
  #news-content-wrapper {
    justify-content: space-evenly;
  }
  #news-content-wrapper .card {
    width: 40% !important;
  }
  #news-content-wrapper .card:first-child {

```

```

    width: 98% !important;
    margin-bottom: 25px;
    background-position-x: right;
  }
  #news-content-wrapper .card .content-wrap {
    z-index: 5 !important;
  }
}
@media screen and (max-width: 768px) {
  html {
    font-size: 14px;
  }
  html header {
    padding: 0px 5px;
  }
  html header h1 img {
    height: 40px;
  }
  html #mission {
    width: 100%;
  }
  html #mission #mission-holder {
    justify-content: space-evenly !important;
    width: 100%;
  }
  html #mission #mission-holder #mission-text {
    width: 100% !important;
  }
  html #mission #mission-holder img {
    display: none;
  }
  html #contact #contact-holder form {
    box-sizing: border-box;
    padding: 0px 0px 25px 0px;
    height: -moz-fit-content;
    height: fit-content;
  }
  html #contact #contact-holder form #sub {

```

```

    margin-bottom: 0px !important;
  }
  html #contact #contact-holder img {
    display: none !important;
  }
  html #carousel i {
    font-size: 0.7rem;
  }
  #location {
    width: 100%;
  }
  #location select {
    width: 100px;
  }
  #location .location_div .locations_card {
    width: 45%;
  }
  #location .location_div .locations_card .adr {
    font-size: 1rem !important;
  }
  #info img {
    height: 150px;
  }
  #coffee .coffee_card {
    width: 45%;
  }
}
@media screen and (max-width: 480px) {
  html {
    font-size: 12px !important;
  }
  html #logo-phone {
    display: block !important;
    box-sizing: border-box;
    padding: 5px;
    background-color: #001f3f;
  }
  html #logo-phone img {

```



```

    display: block;
    height: 50px;
    margin: 0px auto;
}
html #carousel {
    margin-top: 0px !important;
}
html #wrapper header {
    position: fixed;
    top: calc(100vh - 64px) !important;
    left: 0px;
    padding: 0px;
}
html #wrapper header nav {
    width: 100%;
}
html #wrapper header h1 {
    display: none;
}
html #wrapper header ul li a {
    padding: 5px 10px;
}
html #wrapper header ul li a .fa-solid {
    display: block;
}
html #wrapper #contact #contact-holder {
    width: 100%;
}
html #wrapper #contact #contact-holder form {
    width: 100%;
    box-sizing: border-box;
    padding: 0 25px 25px 25px;
}
html #wrapper #contact #contact-holder form #holder2
{
    width: 100%;
    padding: 0px;
    box-sizing: border-box;
}

```

```

}
html #wrapper #contact #contact-holder form
#dropandcheck {
    width: 100%;
    padding: 0px;
    box-sizing: border-box;
}
html #wrapper #contact #contact-holder form input,
html #wrapper #contact #contact-holder form textarea,
html #wrapper #contact #contact-holder form select {
    width: 100% !important;
}
html #wrapper #contact #contact-holder form input#sub,
html #wrapper #contact #contact-holder form
textarea#sub, html #wrapper #contact #contact-holder
form select#sub {
    width: initial !important;
}
html #wrapper #contact #contact-holder form
input[type=checkbox] {
    width: initial !important;
    padding: 0px;
    height: initial;
    margin-right: 12px;
    margin-top: 0px;
}
html #wrapper #news-content-wrapper .card {
    width: 90%;
}
html #wrapper #news-content-wrapper .card .content-
wrap {
    z-index: 5 !important;
}
html #wrapper .overlay .holder {
    width: 100%;
    height: 100%;
    border-radius: 0px;
}

```

```

html #wrapper #news #news-content-wrapper {
  flex-direction: column;
}
html #wrapper #news #news-content-wrapper .card {
  width: 90% !important;
  margin-bottom: 25px;
}
html #wrapper #news #news-content-wrapper .card:last-child {
  margin-bottom: 0px;
}
html #wrapper footer {
  margin-bottom: 60px;
  flex-direction: column;
  justify-content: space-evenly;
}
html #wrapper footer a {
  margin-bottom: 10px;
}
html #wrapper footer a img {
  margin: 0px auto;
}
html #wrapper footer ul {
  margin-bottom: 10px;
}
#location {
  width: 100%;
}
#location .location_div {
  justify-content: space-evenly;
}
#location .location_div .locations_card {
  width: 100%;
}
#location .location_div .locations_card .adr {
  font-size: 1rem !important;
}
#info {

```

```
width: 100%;
justify-content: flex-start;
margin-top: 25px;
margin-left: 0px;
margin-right: 0px;
height: -moz-fit-content;
height: fit-content;
}
#info img {
  display: none;
}
#coffee {
  justify-content: center;
}
#coffee .coffee_card {
  width: 90%;
}
#wrapper #backtothetop-fixed {
  width: 30px;
  height: 30px;
  padding: 2px;
  font-size: 1rem;
}
}/*# sourceMappingURL=style.css.map */
```


responsive.css

```
@media screen and (max-width: 1366px) {
  html #mission #mission-holder {
    width: 100% !important;
  }
  html #mission #mission-holder img {
    width: 30%;
  }
}
@media screen and (max-width: 768px) {
  html {
    font-size: 14px;
  }
  html header {
    padding: 0px 5px;
  }
  html header h1 img {
    height: 40px;
  }
  html #mission #mission-holder {
    justify-content: space-evenly;
  }
  html #mission #mission-holder #mission-text {
    width: 100%;
  }
  html #mission #mission-holder img {
    display: none;
  }
}
@media screen and (max-width: 480px) {
  html #wrapper header {
    position: fixed;
    z-index: 10;
    top: calc(100vh - 64px);
    left: 0px;
    padding: 0px;
  }
}
```

```

html #wrapper header nav {
  width: 100%;
}
html #wrapper header h1 {
  display: none;
}
html #wrapper header ul li a {
  padding: 5px 10px;
}
html #wrapper header ul li a .fa-solid {
  display: block;
}
html #news-content-wrapper .card .card {
  width: 90%;
}
html #news-content-wrapper .card .content-wrap {
  z-index: 5 !important;
}
html .overlay .holder {
  width: 100%;
  height: 100%;
  border-radius: 0px;
}
html #news #news-content-wraper {
  flex-direction: column;
}
html #news #news-content-wraper .card {
  width: 90% !important;
}
}/*# sourceMappingURL=responsive.css.map */

```

main.js

```
window.addEventListener("load", function(){
    dinamickiMeni()
    jqueryPluginImp()
    if(this.window.location.pathname==="/" ||
this.window.location.pathname =="/index.html" ){
```

```
    animatedCarousel()
    scalableImages()
    addContentAboutUs()
    $(window).resize(function() {
```

```
        scalableImages()
    });
```

```
    addNews()
    validateContactForm()
    ourCoffee()
}
else if(this.window.location.pathname
=="/locations.html"){
    locationInfo()
    caffeeLocation()
}
    footer()
```

```
})
```

```
function dinamickiMeni(){
    let stranice = ["Home" , `<i class="fa-solid fa-
mug-hot"></i>`, ["Locations", `<i class="fa-solid fa-
```



```
location-dot"></i>` ], ["Author",`<i class="fa-solid
fa-user"></i>`]]
    let html_stranice =
[ "index.html", "locations.html", "author.html"]
    let mapa = new Map();
```

```
for(let i in stranice){
    if(stranice[i] && html_stranice[i]){
        mapa.set( html_stranice[i],stranice[i])
    }
}
```

```
let ul = document.querySelector("ul")
mapa.forEach((key,value)=>{
    let element = document.createElement("li")
    let a = document.createElement("a")
    a.href = value.toLowerCase()
    element.classList.add("nav-element")
    a.innerHTML += key[1]
    a.innerHTML += key[0];

    if(trenutnaStranicaPodudaraSe(value)){
        element.classList.add("border-btm")
    }
    else if(window.location.pathname == "/" &&
value=="index.html"){
        element.classList.add("border-btm")
```

```
}
```

```
element.appendChild(a)
ul.appendChild(element)
```

```
    })
}
function trenutnaStranicaPodudaraSe(strana){
    try{
```

```
let reg = /(?!<=\/)[\w\d_\-]+(\.html)$/;
```

```
if(trenutnaStranica()[0] == strana) return true;  
}catch{  
return false;  
}
```

```
}  
function trenutnaStranica(){  
  try{  
    let trenutna_stranica_url =  
window.location.pathname
```

```
let reg = /(?!<=\/)[\w\d_\-]+(\.html)$/;  
return (reg.exec(trenutna_stranica_url))  
}  
catch{  
  return 0  
}  
}
```

```
function scalableImages(){  
  let userWidth = window.innerWidth;  
  let carousel = document.getElementById("carousel")  
  let image=document.querySelectorAll(".image-  
carousel");  
  image.forEach((element, broj) => {  
    let url =  
getComputedStyle(element).backgroundImage.replace('url(  
"', '').replace('\"', '')  
  
    let img_obj = new Image();  
    img_obj.src = url;  
    img_obj.onload =function(){  
      let height_of_image = img_obj.height;  
      let width_of_image = img_obj.width;  
  
      let ratio_width = userWidth /  
width_of_image;
```

```

        let height_of_new_image = height_of_image *
ratio_width;

        if (height_of_new_image !== 0) {
            carousel.style.height =
height_of_new_image + "px";
        } else {
            carousel.style.height = img_obj.height
+ "px";
        }
    }
})
}

function animatedCarousel() {
    let left = document.querySelector("#prevBtn")

```

```

    let right = document.querySelector("#nextBtn")
    setInterval( ()=>{
        right.dispatchEvent(new Event("click"));
    },5000 )
    var all_slides =
Array.from(document.querySelectorAll(".image-carousel"))
    let amount_of_images = all_slides.length;
    var counter = 1;

    all_slides.forEach((element, brojac)=>{

        element.style.left = (brojac *
parseInt(window.innerWidth)) + "px"
    })

```

```

right.addEventListener("click", function() {

```

```

    if ( !((counter) == amount_of_images)) {
        all_slides.forEach((elem) => {

```

```

        let offset =
( parseInt(window.innerWidth))

        elem.style.left
= (parseInt(elem.style.left) - offset )+ "px"
        })
        counter += 1;

```

```

    } else {

```

```

        counter = 1;
        all_slides.forEach((elem, i) => {

```

```

            let duzina_ekrana =
parseInt(window.innerWidth);
            elem.style.left = (i) * duzina_ekrana +
"px"

```

```

        })
    }

    })

left.addEventListener("click", function(){
    if (counter === 1) {
        counter = amount_of_images;
        all_slides.forEach((elem, i) => {
            let screenWidth =
parseInt(window.innerWidth);
            elem.style.left = (screenWidth * (i - 2)) +
"px";
        });

    } else {
        all_slides.forEach((elem) => {
            let offset = parseInt(window.innerWidth);

```

```

        elem.style.left =
(parseInt(elem.style.left)+ offset) + "px";
    });
    counter--;
}
})

```

```

}

```

```

function addContentAboutUs(){
    let div_text = document.querySelector("#mission-
text")
    let text = `We're driven by a singular passion:
crafting unparalleled coffee experiences. At Cafe &
Factory, our quest for the finest beans takes us around
the globe, forging relationships with farmers committed
to quality and ethical practices.

```

From these meticulously sourced beans, our expert roasters orchestrate the alchemy, coaxing out exquisite flavors and aromas in our state-of-the-art factory. But our journey doesn't end there.

In our inviting cafés, skilled baristas weave magic, transforming our blends into moments of delight. Beyond serving exceptional coffee, we cultivate connections and a sense of belonging.

Cafe & Factory isn't just about coffee; it's a commitment to community, sustainability, and excellence. We're dedicated to elevating coffee culture, empowering farmers, and paving the way for a greener future.

Join us on this voyage—a tapestry woven with dedication, craftsmanship, and a shared love for exceptional coffee. Together, let's relish each sip and redefine the essence of what coffee means to us all.`

```

text = text.split("\n")
text = text.filter((element)=>

```

```

        element.trim() !== ""
    )
    text.forEach((element)=>{
        let p = document.createElement("p")
        p.innerHTML = element.replace(/&/g,"<span
class='weird-and'>&</span>");
        p.innerHTML = p.innerHTML.replace("Cafe",'<h1
class="style-as-p">Cafe</h1>')
        div_text.appendChild(p)
    })

```

```

}
function addNews(){
    let news_block = document.querySelector("#news-
content-wrapper");
    let news = {0:{title:"New Location",
img:{url:"assets/images/caffee-factory.jpg", alt:"cafe-
radnicka-image",
backgroundPosition:"left"} ,subtitle:"Radnicka 50",
content: `
                At Radnicka 50, a new chapter
                begins for us—a chapter that's all about celebrating
                exceptional coffee and fostering community bonds. As we
                unlock the doors to our latest location, we're thrilled
                to embark on this journey with you.
            `

```

Join us for our grand opening extravaganza! Live music will set the tone while you indulge in complimentary coffee tastings featuring our finest brews. Early visitors will also enjoy exclusive discounts, our way of saying thank you for welcoming us into your neighborhood.

This isn't just a café; it's a hub designed to be an integral part of Radnicka 50. We're eager to collaborate with neighboring businesses

and residents, creating a space where connections flourish.

Our menu boasts unique offerings crafted exclusively for this locale. From a signature drink paying homage to Radnicka 50's spirit to pastries sourced from local artisans, every item embodies our dedication to this community.

Prepare for immersive experiences! Dive into coffee workshops, tasting sessions, and engaging classes on the art of latte creation. Our staff is poised to welcome you warmly, ensuring each visit is nothing short of delightful.

We're more than a coffee spot—we're your partners in building a connected, vibrant community. Through active involvement in local events and initiatives, we aim to weave ourselves seamlessly into the fabric of Radnicka 50.

Step into our café, savor the finest brews, and be part of the story as we write this exciting new chapter together. Radnicka 50 is not just a location; it's a gathering place where friendships are forged over the shared love for exceptional coffee.

```
` },  
1:{title:"BEST TURKISH COFFE",  
img:{url:"assets/images/best-turkish-coffee2.jpg",  
alt:"turkish-  
coffee",backgroundPosition:"right"},subtitle:"Recipe",  
content: `
```

Embark on a sensory journey unlike any other with Cafe & Factory's signature

Turkish Coffee. Renowned for its rich history and intense flavors, our Turkish Coffee stands as a testament to the mastery of this ancient brewing tradition.

Crafted meticulously by our expert artisans, each cup of our Turkish Coffee is a harmonious blend of finely ground, premium beans sourced from the heartlands of Turkey. It's a symphony of taste, boasting a robust, full-bodied profile that indulges your palate with every sip.

At Cafe & Factory, we honor tradition while embracing innovation. Our Turkish Coffee is brewed using time-honored methods, ensuring that every cup captures the essence of centuries-old rituals. The result? A beverage that transcends time, bringing forth the bold, authentic flavors cherished across generations.

Experience the allure of tradition and innovation harmoniously dancing in your cup. Whether you savor it slowly or relish its invigorating kick, our Turkish Coffee promises an unparalleled journey through taste and culture.

Indulge in The Best Turkish Coffee by Cafe & Factory, where each cup is not just a beverage but a cultural experience—a testament to our dedication to excellence and the celebration of coffee in its purest form.

Visit us today and elevate your coffee ritual to new heights with our exquisite Turkish Coffee. Step into our world, where each sip tells a story of tradition, passion, and unparalleled flavor.

```
` },  
2:{title:"A Journey from Bean to  
Cup",img:{url:"assets/images/how-coffee-is-made.jpg",
```



```
alt:"how-coffee-is-  
made",backgroundPosition:"left"},subtitle: "How is  
Coffee Made", content:`
```

Coffee, the elixir of energy and comfort, undergoes a remarkable transformation from bean to cup. Let's embark on an enlightening journey to unveil the intricate process behind this beloved beverage.

It all begins in far-flung coffee plantations, where coffee trees flourish under the sun's nurturing gaze. The journey starts with the cultivation of cherries, each bearing the potential for the exquisite flavors we crave. Farmers, stewards of these lands, meticulously nurture the plants, ensuring optimal growth and ripeness.

Once the cherries reach their peak, it's time for the harvest. This crucial phase demands skilled hands to pluck the ripe cherries, preserving their integrity. The harvested cherries then undergo a meticulous process known as "processing," where the seeds, or coffee beans, are extracted and carefully dried.

From these dried beans emerges a new chapter—roasting. This is where the alchemy happens. Expert roasters, armed with knowledge and finesse, apply heat and precision to unlock the beans' inherent flavors. The transformation from green to aromatic brown marks the birth of distinct profiles—light, medium, or dark roasts—each imparting its unique essence.

Finally, the stage is set for brewing. Ground or whole, the roasted beans are ready

to fulfill their destiny. Whether brewed through pour-over, espresso, or French press, the beans release their essence, creating that familiar aroma and taste we adore.

At Café & Factory, we celebrate this journey. Our commitment to excellence echoes in every step—from sourcing premium beans to the artistry of roasting and the expert crafting of your perfect cup. Join us in savoring not just coffee but the story woven into each sip—a tale of dedication, precision, and the passion that brings coffee to life.

```
        `}  
    }  
  
    Object.values(news).forEach((element, i)=>{  
        let card = document.createElement("div")
```

```
        card.style.backgroundImage =  
`url(${element.img["url"]})`  
        card.style.backgroundPosition  
= element.img.backgroundPosition  
        card.className="card"  
        let content_wrap = document.createElement("div")  
        content_wrap.classList.add("content-wrap")  
        let p_title = document.createElement("p")  
        p_title.classList.add("title")  
        p_title.innerHTML += element["title"];  
        let p_subtitle = document.createElement("p")  
        p_subtitle.classList.add("sub-title")  
        p_subtitle.innerHTML = element["subtitle"];  
        content_wrap.appendChild(p_title)  
        content_wrap.appendChild(p_subtitle)  
  
        card.appendChild(content_wrap)  
  
        let sub = document.createElement("div")
```

```

sub.classList.add("submit")
sub.setAttribute('data-id', i);
sub.innerText = "Learn more"
content_wrap.appendChild(sub)
news_block.appendChild(card)

```

```

})
let sub_but = document.querySelectorAll(".submit");
sub_but.forEach((element)=>{
    element.addEventListener("click", function(){

```

```

        let body = document.querySelector("body")
        let overlay = document.createElement("div")
        overlay.classList.add("overlay");
        body.appendChild(overlay)
        body.style.overflowY = "hidden" //
zaustavlja srkollovanje kad je aktiviran
        let holder = document.createElement("div")
        holder.classList.add("holder")
        overlay.appendChild(holder)
        let holder_header =
document.createElement("div")
        holder_header.classList.add("holder-header")
        let title = document.createElement("h2")
        title.classList.add("h2-title")
        let id_card = element.getAttribute("data-
id")

        title.innerHTML = news[id_card]["title"] //
Dodati logiku
        let x = document.createElement('i')
        x.classList.add("fa-solid", "fa-x")
        holder_header.appendChild(title)
        holder_header.appendChild(x)
        holder.appendChild(holder_header)

```

```

        // modal body
        let modal_body =
document.createElement("div")

```

```

        modal_body.classList.add("modal-body")
        let content = news[this.getAttribute("data-
id")]["content"]
        content = content.split(/\n/g)
        content = content.filter((elem) =>{

            return elem.trim() != ""
        })
        for( paragraph of content){
            let p = document.createElement("p")
            p.innerHTML = paragraph
            modal_body.appendChild(p)
        }
        if(news[id_card].hasOwnProperty("img")){
            let img = document.createElement("img")
            img.src = news[id_card].img.url;
            img.alt = news[id_card].img.alt
            modal_body.appendChild(img)

```

```

    }

    holder.appendChild(modal_body)
    // Create Image

```

```

overlay.appendChild(holder)
//brise modal
x.addEventListener("click", function(){
    body.style.overflowY ="scroll"
    overlay.remove()
})

```

```

        })
    })
}
function validateContactForm(){
    let form = document.querySelector("#contact-us-
form")

```

```

let fname = document.querySelector("#name")
let lname = document.querySelector("#last-name")
let email = document.querySelector("#email")
let question = document.querySelector("#question")
let sub = document.querySelector("#sub")
let cover = document.querySelector("#abs");
let dropandcheck =
document.querySelector("#dropandcheck")
let cb = document.querySelector("#checkbox_terms")
{
    // block for adding select and check
    let sel = document.createElement("select")
    sel.id = "city"
    let nizGradova = ["Beograd", "Sabac", "Novi
Sad", "Nis", "Loznica", "Obrenovac"]
    let opt = document.createElement("option");
    opt.value = 0;
    opt.innerText = "City"
    // opt.setAttribute("disabled", "disabled")
    opt.setAttribute("selected", "selected")
    opt.setAttribute("disabled", "disabled")
    sel.appendChild(opt)
    for(let i in nizGradova){
        opt = document.createElement("option")
        opt.value = Number(i)+1;
        opt.innerText = nizGradova[i]
        sel.appendChild(opt)
    }
    dropandcheck.appendChild(sel)
}
let sel = document.querySelector("#city")

let sel_city_err = () =>{
    let sel = document.querySelector("#city")
    if(Number(sel.value)){
        if(document.querySelector("#error_city"))
document.querySelector("#error_city").remove()
        return true;
    }
}

```

```

    }
    else{
        if(!document.querySelector("#error_city")) {
            let city_error = document.createElement("p")
            city_error.id = "error_city"
            city_error.innerText = "Select a city"
            sel.insertAdjacentElement("afterend" ,
city_error)
        }
        return false;
    }
}
let city = () => {
    let city = document.querySelector("#city")
    if(Number(city.value)) return true
    return false
}
let name_val = () =>{
    let name= document.querySelector("#name")
    let reg = /^[A-Z][a-z]{1,9}(\s[A-Z][a-
z]{1,9})*$/
    return reg.test(name.value)
}
let lname_val = () =>{
    let lname= document.querySelector("#last-name")
    let reg = /^[A-Z][a-z]{1,9}(\s[A-Z][a-
z]{1,9})*$/
    return reg.test(lname.value)
}
let email_val = () =>{
    let email= document.querySelector("#email")
    let reg =
/^[\\w\\d\\.\\_\\$\\%\\|\\+]{3,}@\\(gmail\\.com|yahoo\\.com|ict\\.edu\\.rs)$/
    return reg.test(email.value)
}
let question_val = () =>{

```

```

        let question =
document.querySelector("#question")
        if(question.value.length >15){
            return true
        }
        return false
    }
    let checkedToS = () =>{
        let checkbox =
document.querySelector("#checkbox_terms")
        if(checkbox.checked) return true;
        return false;
    }

```

```

cb.addEventListener("input", function(){

    if(this.checked){
        if(document.querySelector("#err_star"))
document.querySelector("#err_star").remove()
    }
    else{
        if(!document.querySelector("#err_star")){
            let star = document.createElement("span")
            star.style.color = "red"
            star.id = "err_star"
            star.innerHTML="*"
            this.insertAdjacentElement("afterend", star)
        }
    }
})

form.addEventListener("input", function(){

    let submit = document.querySelector("#sub")

```

```

        if(name_val() && lname_val && email_val() &&
question_val() && sel_city_err() && checkedToS()){
            submit.removeAttribute("disabled")
            if(document.querySelector("#err_sub")){

```

```

        document.querySelector("#err_sub").remove();
    }
    cover.style.zIndex = -1;
}
else{
    submit.setAttribute("disabled", "disabled")
}
})
cover.addEventListener("click", function(){

    var event = new Event('input', {
        bubbles: true,
        cancelable: true
    });
    let input = form.querySelectorAll("input")
    let text = form.querySelector("textarea")
    let select = form.querySelector("select")
    input.forEach((element)=>{

```

```

        element.dispatchEvent(event)
    })
    text.dispatchEvent(event)
    select.dispatchEvent(event)

```

```

    })
    sel.addEventListener("blur", function(){
        sel_city_err()
    })

```

```

    })
    sel.addEventListener("input", function(){
        sel_city_err()
    })

```

```

    })
    fname.addEventListener("input", function(){
        if(!name_val()){
            if(document.querySelector("#err_fname")){

```



```

    }
    else{
        let err = document.createElement("p")
        err.id = "err_fname"
        err.innerText = 'Must start with
capital letter, without special characters and
unnecessary spaces'
        this.insertAdjacentElement("afterend",
err)
    }
}
else if(document.querySelector("#err_fname")){
    let a =document.querySelector("#err_fname")
    a.remove()
}
})
fname.addEventListener("focus", function(){
    if(!name_val()){
        if(document.querySelector("#err_fname")){

```

```

    }
    else{
        let err = document.createElement("p")
        err.id = "err_fname"
        err.innerText = 'Must start with
capital letter, without special characters and
unnecessary spaces'
        this.insertAdjacentElement("afterend",
err)
    }
}
else if(document.querySelector("#err_fname")){
    let a =document.querySelector("#err_fname")
    a.remove()
}
})
lname.addEventListener("input", function(){
    if(!lname_val()){

```

```

        if(document.querySelector("#err_lname")){
            }
            else{
                let err = document.createElement("p")
                err.id = "err_lname"
                err.innerText = 'Must start with
capital letter, without special characters and
unnecessary spaces'
                this.insertAdjacentElement("afterend",
err)
            }
        }
        else if(document.querySelector("#err_lname")){
            let a =document.querySelector("#err_lname")
            a.remove()
        }
    })
    lname.addEventListener("focus", function(){
        if(!lname_val()){
            if(document.querySelector("#err_lname")){

```

```

            }
            else{
                let err = document.createElement("p")
                err.id = "err_lname"
                err.innerText = 'Must start with
capital letter, without special characters and
unnecessary spaces'
                this.insertAdjacentElement("afterend",
err)
            }
        }
        else if(document.querySelector("#err_lname")){
            let a =document.querySelector("#err_lname")
            a.remove()
        }
    })
    email.addEventListener("input", function(){

```

```

        if(!email_val()){
            if(document.querySelector("#err_email")){
                }
            else{
                let err = document.createElement("p")
                err.id = "err_email"
                err.innerText = 'Wrong format of email'
                this.insertAdjacentElement("afterend",
err)
            }
        }
        else if(document.querySelector("#err_email")){
            let a =document.querySelector("#err_email")
            a.remove()
        }
    })
    email.addEventListener("focus", function(){
        if(!email_val()){
            if(document.querySelector("#err_email")){

```

```

                }
            else{
                let err = document.createElement("p")
                err.id = "err_email"
                err.innerText = 'Wrong format of email'
                this.insertAdjacentElement("afterend",
err)
            }
        }
        else if(document.querySelector("#err_email")){
            let a =document.querySelector("#err_email")
            a.remove()
        }
    })
    question.addEventListener("input", function(){
        if(!question_val()){

```

```
        if(document.querySelector("#err_question"))  
{
```

```
        }  
        else{  
            let err = document.createElement("p")  
            err.id = "err_question"  
            err.innerText = 'Must be at least 15  
characters long'  
            this.insertAdjacentElement("afterend",  
err)  
        }  
    }  
    else  
if(document.querySelector("#err_question")){  
    let a  
=document.querySelector("#err_question")  
    a.remove()  
    }  
})  
question.addEventListener("focus", function(){  
    if(!question_val()){  
        if(document.querySelector("#err_question"))  
{
```

```
        }  
        else{  
            let err = document.createElement("p")  
            err.id = "err_question"  
            err.innerText = 'Must be at least 15  
characters long'  
            this.insertAdjacentElement("afterend",  
err)  
        }  
    }  
    else  
if(document.querySelector("#err_question")){  
    let a  
=document.querySelector("#err_question")
```

```

        a.remove()
    }
})
}
function footer(){
    let footer = document.querySelector('footer')
    let stranice = ["Home" , "Locations" , "Author"]
    let html_stranice =
[ "index.html", "locations.html", "author.html"]
    let mapa = new Map();

```

```

    for(let i in stranice){
        if(stranice[i] && html_stranice[i]){
            mapa.set( html_stranice[i],stranice[i])
        }
    }
    footer.innerHTML = `<img
src='assets/images/logo.png' alt='logo'/></a>`
    let div1 = document.createElement\("ul"\)
    div1.id='links'
    div1.innerHTML = '<li id = "footer-
head">LINKS</li>'
    mapa.forEach\(\(element, index\)=>{
        let li = document.createElement\('li'\)
        let a = document.createElement\('a'\)
        a.href = '/' + index
        a.innerHTML = element
        li.appendChild\(a\)
        div1.appendChild\(li\)
    }\)
    footer.appendChild\(div1\)

```

```

    let div2 = document.createElement("ul")
    let media = ["Instagram","Facebook", "Twitter"]
    let media_links = ["https://www.instagram.com/",
"https://www.facebook.com/", "https://twitter.com/home"]
    div2.innerHTML = '<li id ="footer-head">MEDIA</LI>'
    media.forEach((element,index)=>{
        let li = document.createElement("li")

```

```
let a = document.createElement("a")
a.href = media_links[index]
```

```
    a.innerHTML = element
    li.appendChild(a)
    div2.appendChild(li)
  })
  footer.appendChild(div2)
```

```
}
```

```
function caffeeLocation(){
  let citiesInfo = {
```

```
    Beograd: {
      0: {
        address: "Knez Mihailova 1",
        p_vreme: "09:00",
        k_vreme: "17:00",
        kontakt: "0645556677",
        rate:5
      },
      1: {
        address: "Terazije 3",
        p_vreme: "10:30",
        k_vreme: "18:00",
        kontakt: "0645556677",
        rate:5
      },
      2: {
        address: "Kralja Petra 7",
        p_vreme: "08:00",
        k_vreme: "16:30",
        kontakt: "0645556677",
        rate:4
      },
      3: {
        address: "Vuka Karadzica 13",
        p_vreme: "09:45",
```

```

        k_vreme: "19:00",
        kontakt: "0645556677",
        rate:5
    },
    4: {
        address: "Nikole Pasica 22",
        p_vreme: "07:30",
        k_vreme: "15:45",
        kontakt: "0645556677",
        rate:4
    }
},
Loznica: {
    0: {
        address: "Trg Jovana Cvijića 5",
        p_vreme: "08:45",
        k_vreme: "16:30",
        kontakt: "0645556677",
        rate:5
    },
    1: {
        address: "Karađorđeva 10",
        p_vreme: "11:00",
        k_vreme: "19:00",
        kontakt: "0645556677",
        rate:5
    },
    2: {
        address: "Vilzonova 21",
        p_vreme: "09:30",
        k_vreme: "17:45",
        kontakt: "0645556677",
        rate:3
    }
},
"Uzice": {
    0: {
        address: "Bulevar Mihajla Pupina 9",

```

```
    p_vreme: "08:30",
    k_vreme: "16:45",
    kontakt: "0645556677",
    rate:5
  },
  1: {
    address: "Trg slobode 7",
    p_vreme: "10:15",
    k_vreme: "18:30",
    kontakt: "0645556677",
    rate:4
  },
  2: {
    address: "Masarikova 7",
    p_vreme: "09:00",
    k_vreme: "17:15",
    kontakt: "0645556677",
    rate:5
  },
  3: {
    address: "Gajeva 1",
    p_vreme: "11:30",
    k_vreme: "20:00",
    kontakt: "0645556677"
  }
},
Nis: {
  0: {
    address: "Obrenoviceva 11",
    p_vreme: "09:15",
    k_vreme: "17:45",
    kontakt: "0645556677",
    rate:5
  },
  1: {
    address: "Voždova 18",
    p_vreme: "11:30",
    k_vreme: "20:00",
```



```
    kontakt: "0645556677",
    rate:5
  },
  2: {
    address: "Dušanova 71",
    p_vreme: "08:00",
    k_vreme: "16:00",
    kontakt: "0645556677",
    rate:4
  },
  3: {
    address: "Radnicka 50",
    p_vreme: "10:45",
    k_vreme: "19:30",
    kontakt: "0645556677",
    rate:3
  }
},
Kragujevac: {
  0: {
    address: "Trg 1",
    p_vreme: "09:00",
    k_vreme: "17:30",
    kontakt: "0645556677",
    rate:5
  },
  1: {
    address: "Jadranska 3",
    p_vreme: "08:15",
    k_vreme: "16:45",
    kontakt: "0645556677",
    rate:2
  },
  2: {
    address: "Rujevicka 1",
    p_vreme: "10:30",
    k_vreme: "19:00",
    kontakt: "0645556677",
```

```

        rate:5
    },
    3: {
        address: "Centar 4",
        p_vreme: "07:45",
        k_vreme: "15:30",
        kontakt: "0645556677",
        rate:3
    }
},
Obrenovac: {
    0: {
        address: "Gandijeva 3",
        p_vreme: "08:30",
        k_vreme: "11:00",
        kontakt: "0645556677",
        rate:3
    },
    1: {
        address: "Ulica 4",
        p_vreme: "10:00",
        k_vreme: "11:30",
        kontakt: "0645556677",
        rate:2
    }
},
staticElement:{
    number:1
}
};

```

```

let loc = document.querySelector("#location")
let p_filter = document.createElement("p")
p_filter.id="filter"
p_filter.innerText = "Filter: "
loc.appendChild(p_filter)
let select = document.createElement("select")
let opt_def = document.createElement("option")

```

```

opt_def.innerHTML="All Cities"
opt_def.value = "All Cities"
select.appendChild(opt_def)
Object.keys(citiesInfo).forEach((element)=>{
  if(element != "staticElement"){
    let opt = document.createElement("option")
    opt.value = element
    opt.innerHTML=element
    select.appendChild(opt)
  }
})

```

```

loc.appendChild(select)
let OpenNow = document.createElement("p")
OpenNow.classList.add("checkbox")

OpenNow.addEventListener("click",function(){

  this.classList.toggle("active")
  var event = new Event('input', {
    bubbles: true,
    cancelable: true
  });
  select.dispatchEvent(event)

```

```

})
//Provera da li je ukljucen OpenNow

```

```

function checked(){
  let obj = document.querySelector(".active")
  if(obj) return true
  return false
}
OpenNow.innerText = "Open Now"
loc.appendChild(OpenNow)
let city_group_div = document.createElement("div")
city_group_div.id = "cityList"
loc.appendChild(city_group_div)
for(let z in citiesInfo){

```

```

let divCity = document.createElement("div")
divCity.classList.add("location_div")
if(z!="staticElement"){

    divCity.classList.add(z);
    let header = document.createElement("h1")
    header.id = z;
    header.innerText = z
    divCity.appendChild(header)
    city_group_div.appendChild(divCity)
}
for(const [key,x] of
Object.entries(citiesInfo[z])){

    for(let i in key){
        let card = document.createElement("div")
        card.classList.add("locations_card")
        let podaci =
document.createElement("div")

        // SLIKA
        let img =document.createElement("img")
        img.src = "assets/images/cog.png"
        img.alt = "cog-logo"

```

```

//ulica
let ulica = document.createElement("h2")
ulica.classList.add("adr")
ulica.innerText = x.address

```

```

//vreme
let vreme = document.createElement("p")
vreme.innerText = x.p_vreme + " " +
x.k_vreme

vreme.classList.add("vreme")
//Telefon
let telefon =
document.createElement("p")
telefon.classList.add("telefon")

```

```

        let a = document.createElement("a");
        let i = document.createElement("i");
        i.classList.add("fa-solid", "fa-
phone");

        let span =
document.createElement("span")
        span.innerText =
encodeURIComponent(x.kontakt)
        a.appendChild(i)
        a.appendChild(span)
        a.href=`tel:${x.kontakt}`
        telefon.appendChild(a)

        podaci.appendChild(ulica)
        podaci.appendChild(vreme)
        podaci.appendChild(telefon)

        card.appendChild(img)
        card.appendChild(podaci)

        divCity.appendChild(card)

    }
}

```

```

    }
    select.addEventListener("input",function(){

        city_group_div.innerHTML = "";
        for(let z in citiesInfo){
            if(z!= this.value && this.value != "All
Cities") continue

```

```

        let divCity = document.createElement("div")
        divCity.classList.add("location_div")
        if(z!="staticElement"){

            divCity.classList.add(z);

```

```

        let header =
document.createElement("h1")
        header.id = z;
        header.innerText = z
        divCity.appendChild(header)
        city_group_div.appendChild(divCity)
    }
    for(const [key,x] of
Object.entries(citiesInfo[z])){
        if(z=="staticElement") continue;
        for(let i in key){
            let card =
document.createElement("div")
            card.classList.add("locations_card")
            let podaci =
document.createElement("div")
            if(checked()){

                let day = new Date()
                let hours =
parseInt(day.getHours())
                let minutes =
parseInt(day.getMinutes())

                let p_vreme =
(x.p_vreme)

                p_vreme =
p_vreme.split(":")

                p_vreme =
p_vreme.map((element)=>{
                    return
(parseInt(element))
                })
                k_vreme =
x.k_vreme.split(":")

                k_vreme.map((element)=>
{

```

```

        return
    (parseInt(element))
    })
    if(p_vreme[0] < hours
    && hours<k_vreme[0]){
    hours){
        minutes) continue;
    hours){
        minutes) continue
    }
    }
    else{
        continue;
    }
    }
    }
    // SLIKA
    let img
    =document.createElement("img")
    img.src = "assets/images/cog.png"
    img.alt = "cog-logo"

    //ulica
    let ulica =
    document.createElement("h2")
    ulica.classList.add("adr")
    ulica.innerText = x.address

    //vreme
    let vreme =
    document.createElement("p")

    vreme.innerText = x.p_vreme + " " +
    x.k_vreme
    vreme.classList.toggle("vreme")

```

```

        //Telefon
        let telefon =
document.createElement("p")
        telefon.classList.add("telefon")
        let a = document.createElement("a");
        let i = document.createElement("i");
        i.classList.add("fa-solid", "fa-
phone");

        let span =
document.createElement("span")
        span.innerText =
encodeURIComponent(x.kontakt)
        a.appendChild(i)
        a.appendChild(span)
        a.href=`tel:x.kontakt`
        telefon.appendChild(a)

        podaci.appendChild(ulica)
        podaci.appendChild(vreme)
        podaci.appendChild(telefon)

        card.appendChild(img)
        card.appendChild(podaci)

        divCity.appendChild(card)
    }
}

}
checkForEmptyCards()
})

```

```
function checkForEmptyCards(){
```



```

        let cities
= document.querySelectorAll(".location_div");
        cities.forEach((element) =>{
            if(!element.querySelector(".locations_card")
){
                let nemaGradova =
document.createElement("p")
                nemaGradova.innerText = "We will soon
be open"
                nemaGradova.classList.add("nothingOpen")
                element.appendChild(nemaGradova)
            }
        })
    }
}

```

```

}
function locationInfo(){

```

```

    let block = $("#info");
    let blockText = $("<div></div>");
    let blockImage = $("<img/>");
    blockImage.attr("src", "assets/images/woman-
coffee.png");
    blockImage.attr("alt", "woman-with-coffee");

    let h1 = $("<h1>Headquarters</h1>");

    // Address
    let address = $("<p>Miye Kovacevica 7</p>");
    address.addClass("text");

    // Email
    let email = $("<h2>Email contact</h2>");
    email.addClass("head");

```

```

    let emailAddress =
$("<p>&#x65;&#x6d;&#x61;&#x69;&#x6c;&#x40;&#x67;&#x6d;&#x61;&#x69;&#x6c;&#x2e;&#x63;&#x66;&#x6d;</p>");
    emailAddress.addClass("text");

    // Phone
    let phone = $("<h2>Phone Number:</h2>");
    phone.addClass("head");
    let phoneNumber =
$(`<p>+${encodeURIComponent(3811234567)}</p>`);
    phoneNumber.addClass("text");

    blockText.append(h1, address, email, emailAddress,
phone, phoneNumber);

    block.append(blockText);
    block.append(blockImage);
}

function ourCoffee(){
    let coffee = {
        Espresso:{
            img:"espresso.png",
            alt:"espresso"
        },
        Doppio:{
            img:"doppio.png",
            alt:"doppio"
        },
        Cortado:{
            img:"cortado.png",
            alt:"cortado"
        },
        "Latte Macchiato":{
            img:"latte-macchiato.png",
            alt:"latte-macchiato"
        }
    }
}

```

```

    }
    let coffee_holder =
document.querySelector("#coffee")
    for(const [key,value] of Object.entries(coffee)){

```

```

        let coffee_card = document.createElement("div")
        coffee_card.classList.add("coffee_card")
        let img = document.createElement("img")
        img.src = `assets/images/${value.img}`
        img.alt = value.alt
        let p =document.createElement("p")
        p.innerHTML = key;
        coffee_card.appendChild(img)
        coffee_card.appendChild(p)
        coffee_holder.appendChild(coffee_card)

```

```

    }
}
function jqueryPluginImp(){
    let star = document.createElement("a")
    star.id="backtothetop-fixed"
    let i = document.createElement("i")
    i.classList.add("fa-solid","fa-arrow-up")
    star.href="#logo-phone"
    star.setAttribute("data-backtothetop-fixed-fadeIn",
"fast")
    star.setAttribute("data-backtothetop-fixed-fadeOut",
"fast")
    star.setAttribute("data-backtothetop-fixed-scroll-
offset", 200)
    star.setAttribute("data-backtothetop-scrolltop", 0)
    if(window.innerWidth>480){
        star.setAttribute("data-backtothetop-fixed-bottom",
50)
        star.setAttribute("data-backtothetop-fixed-right",
50)}
    else{

```

```
        star.setAttribute("data-backtothetop-fixed-  
bottom", 84)  
        star.setAttribute("data-backtothetop-fixed-right",  
20)  
    }  
    star.appendChild(i)  
  
    let wrapper = document.querySelector("#wrapper")  
    wrapper.appendChild(star);  
}
```

jquery.backtothetop.min (JQUERY PLUGIN)

```
/*!
 * jQuery Plugin Back to the Top
 * Version 1.1.8
 * Update: 2022-02-21 07:40:42
 * Copyright 2022 thingsym
 * URI: https://github.com/thingsym/jquery.backtothetop
 * Repository:
https://github.com/thingsym/jquery.backtothetop
 * License: Dual licensed under the MIT and GPLv2
licenses.
 * http://www.opensource.org/licenses/mit-license.php
 * http://www.gnu.org/licenses/gpl-2.0.html
 */
!function(c){c(window).on("load.BackToTheTop",function(){
c('a[href^="#"]').BackToTheTop()}),c.fn.BackToTheTop=function(t){var
o,a,e,i,d,h,f,p,s,n={duration:300,easing:"swing",offset:
0,hash:!0,scrolloffset:0,fadein:"slow",fadeout:"slow",d
isplay:"bottom-
right",top:0,bottom:0,left:0,right:0,zIndex:999,positio
n:"fixed"};c.extend(n,t);c('a[href^="#"]').on("click.Ba
ckToTheTop",function(){var t,o,a,e,i,d=void
0!==c(this).data("backtothetop-
scrolltop"?c(this).data("backtothetop-
scrolltop"):c(this.hash).offset()?c(this.hash).offset().
top:"backtothetop-
fixed"==c(this).attr("id")&&"#"==c(this).attr("href"?0:
null;if(null!==d)return t=void
0===c(this).data("backtothetop-
duration"?n.duration:c(this).data("backtothetop-
duration"),o=void 0===c(this).data("backtothetop-
easing"?n.easing:c(this).data("backtothetop-
easing"),a=void 0===c(this).data("backtothetop-
offset"?n.offset:c(this).data("backtothetop-
offset"),e=void 0===c(this).data("backtothetop-
```

```

hash")?n.hash:c(this).data("backtothetop-
hash"),i=c(this).attr("href"),c("html,body").animate({s
crollTop:d+a},t,o,function(){!0===e&&window.history.pus
hState("", "", i)}),!1}),(s=c("a#backtothetop-
fixed"))&&(o=void 0===s.data("backtothetop-fixed-
scroll-offset"?n.scrolloffset:s.data("backtothetop-
fixed-scroll-offset"),a=void 0===s.data("backtothetop-
fixed-fadein"?n.fadein:s.data("backtothetop-fixed-
fadein"),e=void 0===s.data("backtothetop-fixed-
fadeout"?n.fadeout:s.data("backtothetop-fixed-
fadeout"),t=void 0===s.data("backtothetop-fixed-
display"?n.display:s.data("backtothetop-fixed-
display"),i=void 0===s.data("backtothetop-fixed-
top"?n.top:s.data("backtothetop-fixed-top"),d=void
0===s.data("backtothetop-fixed-
bottom"?n.bottom:s.data("backtothetop-fixed-
bottom"),h=void 0===s.data("backtothetop-fixed-
left"?n.left:s.data("backtothetop-fixed-left"),f=void
0===s.data("backtothetop-fixed-
right"?n.right:s.data("backtothetop-fixed-
right"),p=void 0===s.data("backtothetop-fixed-
zindex"?n.zIndex:s.data("backtothetop-fixed-
zindex"),"top-left"==t?f=d="none":"top-
right"==t?h=d="none":"bottom-
left"==t?f=i="none":"bottom-
right"==t&&(h=i="none"),s.css({display:"none"}),c(windo
w).on("scroll.BackToTheTop",function(){c(this).scrollTo
p()>o?(s.css({top:i,bottom:d,left:h,right:f,zIndex:p,po
sition:n.position}),"none"==s.css("display")&&s.fadeIn(
a)):c(this).scrollTop()<=0+o&&"none"!=s.css("display")&
&s.fadeOut(e)}))}}(jQuery);

```