Dokumentacija

Web programiranje 1

Ognjen Karic 79/23

SADRZAJ

1. Uvod

1.1 Koriscene tehnologije i okruzenje

Sajt je napravljen koriscenjem: HTML, CSS, JavaScript, jQuery, Bootstrap.

Okruzenje: Visual Studio Code
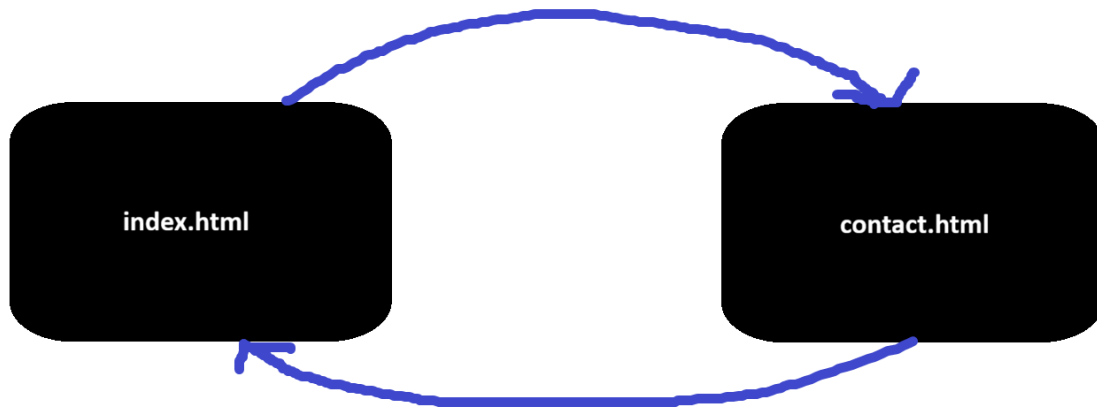
1.2 Opis funkcionalnosti

- dinamicki ispis navigacionog menija
- promena slika na svake 3 sekunde u hero sekciji
- "show more" dugme koje otvara modal sa tekstom
- dinamicki ispis store sekcije
- validacija forme
- dinamicki ispis padajuce liste
- dinamicki ispis staff sekcije
- read/more less kod osoblja uz pomoc jQueryja
- dinamicki generisana faq sekcija
- dinamicki ispis brzih linkova
- back to top dugme uz pomoc jQueryja

1.3 Template

Za izradu ovog sajta nije koriscen template.

2. Organizacija

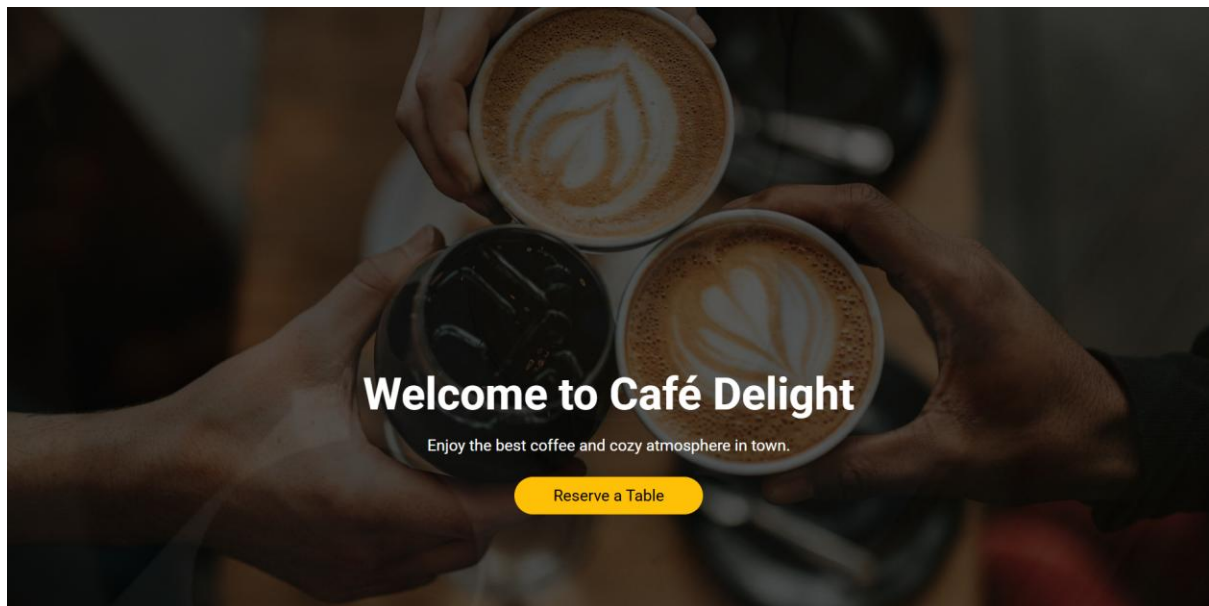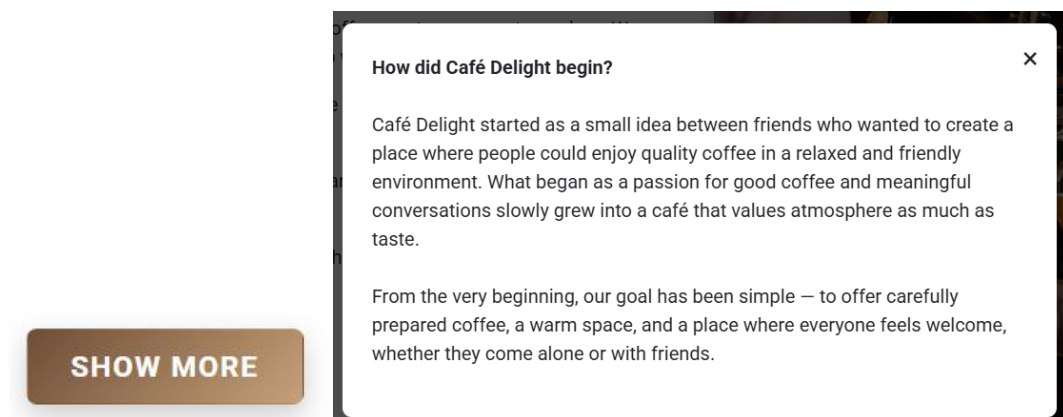## 2.1 Organizaciona sema

2.2 Mapa sajta
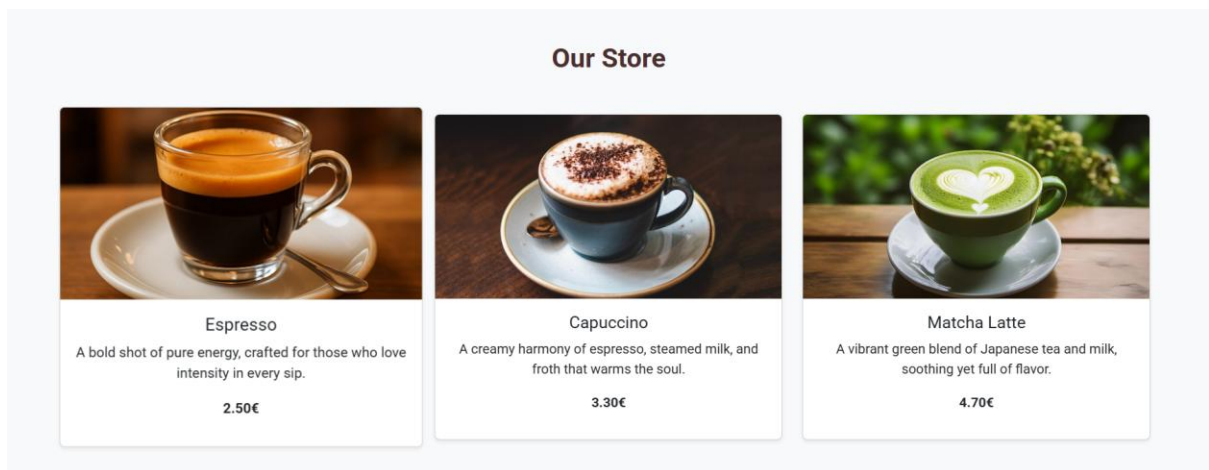
2.3 Slike stranica i opis funkcionalnosti

Navigacioni meni napravljen pomocu niza koji ima vrednost href i niza koji sadrzi tekstualni sadrzaj (ZIP za download celog projekta).

Dinamicki slajder uz pomocu kojeg se menjaju slike automatski na svake 3 sekunde.

Show more dugme napravljeno u jQueryju pomocu kojeg se otvara modal sa dodatnim tekstom.

Our Store

Espresso
A bold shot of pure energy, crafted for those who love intensity in every sip.
2.50€

Capuccino
A creamy harmony of espresso, steamed milk, and froth that warms the soul.
3.30€

Matcha Latte
A vibrant green blend of Japanese tea and milk, soothing yet full of flavor.
4.70€

Dinamicki ispis tri store kartice pomocu niza u JavaScriptu. Kao i mouseover i mouseout za blago povecanje kartica, kada se predje tj izadje pointerom misa sa kartice.

Full Name

John Stewart

Email Address

john123@gmail.com

Reservation Type

Table for 4

Message

porukaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa

268 characters left

Your message has been sent successfully. We'll get back to you shortly!

Submit

Validacija forme, provera tacnosti podataka koje unosi korisnik. Salju se povratne informacije u slucaju da je nesto pogresno uneto, kao i u slucaju da je poruka uspesno poslata.

Select element je dinamicki ispisan.

Message

random message

286 characters left

Text area ima brojac karaktera (makismalan broj karaktera je 300, a minimalan broj kako bi poruka mogla biti poslata je 30, ako je poslato manje od 30 karaktera prikazuje se greska).

Donovan Walker
Barista
Read More

Jane Smith
Manager
Read Less

Jane is responsible for the daily operations of the café and ensures that everything runs smoothly, from staff coordination to customer satisfaction. With more than eight years of experience in hospitality management, she brings strong leadership and organization skills to the team. She focuses on creating a welcoming environment where guests feel comfortable and valued, while also supporting the staff and maintaining high service standards.

Peter Parker
Pastry Chef
Read More

Dinamicki ispis staff kartica, kao i read more dugme (uz pomoc jQueryja) koje omogucava expandovanje i prikazuje dodatni tekst o izabranom zaposlenom.

Do you accept table reservations?	⌄
Do you offer takeaway and delivery options?	⌄
What are your working hours?	⌃

We are open Monday to Friday from 8:00 AM to 10:00 PM, Saturday from 8:00 AM to 6:00 PM, and closed on Sundays.

Do you have vegetarian or vegan drink options?	⌄
Is your café pet-friendly?	⌄
Do you offer free Wi-Fi for guests?	⌄

FAQ sekcija generisana u JavaScriptu.

Quick Links

Home
About
Store
Contact
Staff
FAQ
Documentacion
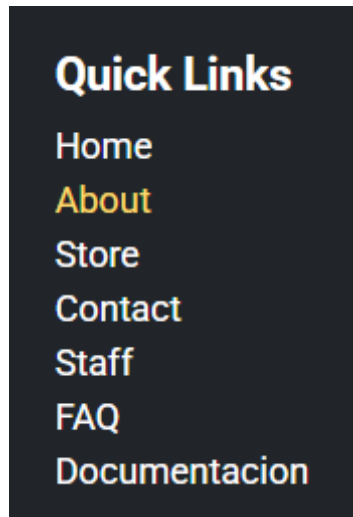
Quick Links iz footera dinamicki ispisan.

↑

Back to top dugme napisano pomocu jQueryja. Prikazuje se nakon sto se skroluje >700px.

3. Kodovi

3.1 HTML

index.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width" initial-scale="1.0">
    <meta name="keywords" content="Café Delight, coffee shop, specialty
coffee, barista, café menu, espresso, cappuccino, matcha latte, cozy café,
coffee culture, coffee experience, café events, coffee community, café drinks,
relaxing space"/>
    <meta name="description" content="Café Delight is your cozy corner for
specialty coffee and delightful experiences. Enjoy expertly crafted espresso,
cappuccino, matcha latte, and more in a welcoming atmosphere. Join our coffee
community and savor every sip at Café Delight."/>
    <meta name="author" content="Ognjen Karic"/>
    <title>Café Delight</title>

    <link rel="shortcut icon" href="assets/img/logo.png" type="image/png">

    <link
href="https://fonts.googleapis.com/css2?family=Roboto:wght@400;700&display=swa
p" rel="stylesheet">

    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
QWTKZyjpPEjISv5WaRU9OFeRpok6YctnYmDr5pNlyT2bRjXh0JMhjY6hW+ALEwIH"
crossorigin="anonymous">

    <link href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.4.1/font/bootstrap-icons.css" rel="stylesheet">

    <link rel="stylesheet" href="assets/css/style.css">
</head>
<body>
<!-- Header -->
<header>
    <nav class="navbar navbar-expand-lg navbar-dark fixed-top">
        <div class="container">
            <a class="navbar-brand fw-bold" href="#home">Café Delight</a>

            <button class="navbar-toggler" type="button" data-bs-
toggle="collapse" data-bs-target="#navbarNav">
```

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

            <div class="collapse navbar-collapse justify-content-end"
id="navbarNav">
                <!-- dinamicki ispisan navigacioni meni u js -->
            </div>
        </div>
    </nav>
</header>

<!-- HOME -->
<section id="home" class="position-relative text-white">
    <div class="home-overlay"></div>
    <div class="container h-100 position-relative z-2">
        <div class="row h-100 align-items-end text-center">
            <div class="col-12 mb-5">
                <!-- pozadinske slike generisane u js -->
                <h1 class="display-4 fw-bold mb-3">Welcome to Café
Delight</h1>
                <p class="lead mx-auto mb-4">Enjoy the best coffee and cozy
atmosphere in town.</p>
                <a href="#contact" class="btn btn-warning btn-lg rounded-pill
px-5">Reserve a Table</a>
            </div>
        </div>
    </div>
</section>

<!-- ABOUT -->
<section id="about">
    <div class="container">
        <h2 class="section-title text-center mb-5">About Us</h2>
        <div class="row align-items-center">
            <div class="col-md-6 mb-4 mb-md-0">
                <p>Café Delight is a cozy place where passion for coffee meets
a warm atmosphere.We carefully select our beans and prepare every cup with
love and attention.</p>
                <p>Our café is more than just a place to drink coffee — it's a
space to relax, meet friends, or enjoy a quiet moment for yourself.</p>
                <p>From the first sip to the last, our goal is to offer an
experience that blends quality, comfort, and genuine hospitality.</p>
                <p>We believe that great coffee brings people together and
turns everyday moments into something special.</p>
                <a class="btn py-2 px-4" id="taster">Show More</a>
            </div>
            <div class="col-md-6 text-center">
```

```html
                <img src="assets/img/sank.jpg" alt="Coffee shop" class="img-
fluid rounded shadow">
            </div>
        </div>
    </div>
</section>

<div id="box" class="custom-modal">
        <div class="modal-content">
        <span class="close">&times;</span>
        <p>
            <strong>How did Café Delight begin?</strong>
            <br><br>
            Café Delight started as a small idea between friends who wanted to
create a place where people could
            enjoy quality coffee in a relaxed and friendly environment. What
began as a passion for good coffee
            and meaningful conversations slowly grew into a café that values
atmosphere as much as taste.
            <br><br>
            From the very beginning, our goal has been simple — to offer
carefully prepared coffee, a warm space,
            and a place where everyone feels welcome, whether they come alone
or with friends.
        </p>
        </div>
</div>

<!-- STORE -->
<section id="store" class="bg-light">
  <div class="container">
    <h2 class="section-title text-center mb-5">Our Store</h2>
    <div class="row g-4" id="storeCards">
      <!-- dinamicki se u js-u prave kartice za store -->
    </div>
  </div>
</section>

<!-- CONTACT -->
<section id="contact" class="py-5">
    <div class="container-lg">
        <div class="text-center mb-5">
            <h2 class="section-title">Contact & Reservations</h2>
            <p class="lead text-muted">
                Book a table or send us a message — we'll get back to you
shortly.
            </p>
        </div>
```

```html
        <div class="row justify-content-center">
            <div class="col-lg-6">
                <form class="p-5 shadow rounded-4 bg-white border-0">

                    <!-- Ime i prezime -->
                    <div class="mb-3">
                        <label class="form-label">Full Name</label>
                        <input type="text" class="form-control"
id="imePrezime"

                            placeholder="Your full name">
                        <p class="sakrij text-danger">Enter your full name,
e.g., Peter (Junior) Jones.</p>
                    </div>

                    <!-- Email adresa -->
                    <div class="mb-3">
                        <label class="form-label">Email Address</label>
                        <input type="email" class="form-control" id="email"
                            placeholder="username@email.com">
                        <p class="sakrij text-danger">Enter a valid email,
e.g., username@gmail.com</p>
                    </div>

                    <!-- Tip rezervacije -->
                    <div class="mb-3">
                        <label class="form-label">Reservation Type</label>
                        <div id="padajucaLista"></div> <!-- select napravljen
dinamicki u js -->
                        <p class="sakrij text-danger">You must choose one
option</p>
                    </div>

                    <!-- Poruka -->
                    <div class="mb-4">
                        <label class="form-label">Message</label>
                        <textarea id="taPolje" class="form-control" rows="4"
placeholder="Special requests or additional information"></textarea>
                        <p id="brojKaraktera" class="small text-muted mt-
1">300 characters left</p>
                        <p class="sakrij text-danger">Message must contain at
least 30 characters.</p>
                        <!-- <p class="sakrij text-success"
id="uspesno">Message sent successfully!</p> -->
                         <div id="uspesno" class="alert alert-success mt-3
sakrij" role="alert">
                            Your message has been sent successfully. We'll get
back to you shortly!
                        </div>
```

```html
                            </div>


                            <!-- Submit dugme -->
                            <div class="d-grid">
                                <button type="button" class="btn btn-outline-dark"
id="dugme">Submit</button>
                            </div>
                        </form>
                    </div>
                </div>
            </div>
        </section>


        <!-- STAFF -->
        <section id="staff" class="bg-light py-5">
            <div class="container-lg">
                <div class="text-center">
                    <h2 class="section-title mb-5">Our Staff</h2>
                </div>
                <div class="row">
                    <div class="col-10-sm col-12 mx-auto d-flex justify-content-
evenly align-items-start flex-wrap" id="osoblje">
                        <!-- staff kartice napravljene u js -->
                    </div>
                </div>
            </div>
        </section>


        <!-- FAQ -->
        <section id="faq" class="py-5">
          <div class="container">
            <h2 class="section-title text-center mb-5">Frequently Asked Questions</h2>
            <div class="accordion" id="faqAccordion">
              <!-- faq generisan u js -->
            </div>
          </div>
        </section>


        <!-- FOOTER -->
        <footer class="bg-dark text-white pt-5 pb-3">
            <div class="container">
                <div class="row">
                    <div class="col-md-3 mb-4">
                        <h5 class="fw-bold">Our Office</h5>
                        <p>123 Coffee Street<br>Belgrade, Serbia</p>
```

```html
            <p>Phone: +381 123 456 789</p>
            <p>Email: info@cafedelight.com</p>
        </div>
        <div class="col-md-3 mb-4" id="links">
            <!-- js ubacuje brze linkove -->
        </div>
        <div class="col-md-3 mb-4">
            <h5 class="fw-bold">Business Hours</h5>
            <p>Mon – Fri: 8:00am – 10:00pm</p>
            <p>Sat: 9:00am – 6:00pm</p>
            <p>Sun: Closed</p>
        </div>
        <div class="col-md-3 mb-4">
            <h5 class="fw-bold mb-2">Café Delight</h5>
            <p class="small mb-3">Click the button below to make your
reservation!</p>
            <a href="#contact" class="btn btn-warning btn-lg w-100 mb-
3">Contact Us</a>
            <div class="d-flex justify-content-center gap-4" id="socials">
                <a href="#" class="text-white fs-4"><i class="bi bi-
facebook"></i></a>
                <a href="#" class="text-white fs-4"><i class="bi bi-
instagram"></i></a>
                <a href="#" class="text-white fs-4"><i class="bi bi-
twitter"></i></a>
            </div>
        </div>
    </div>
    <hr class="bg-secondary">
    <p class="text-center mb-0">&copy; 2026 Café Delight. All rights
reserved.</p>
    </div>
</footer>

<!-- back to top dugme -->
<button id="backToTop" class="btn rounded-circle">
    <i class="bi bi-arrow-up fs-4 text-white"></i>
</button>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min
.js"></script>
<script src="https://code.jquery.com/jquery-3.7.1.min.js"></script>
<script src="assets/js/main.js"></script>

</body>
</html>
```

author.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta name="keywords" content="Café Delight, coffee shop, specialty
coffee, barista, café menu, espresso, cappuccino, matcha latte, cozy café,
coffee culture, coffee experience, café events, coffee community, café drinks,
relaxing space"/>
    <meta name="description" content="Café Delight is your cozy corner for
specialty coffee and delightful experiences. Enjoy expertly crafted espresso,
cappuccino, matcha latte, and more in a welcoming atmosphere. Join our coffee
community and savor every sip at Café Delight."/>
    <meta name="author" content="Ognjen Karic"/>
    <title>Café Delight | Author</title>

    <link rel="shortcut icon" href="assets/img/logo.png" type="image/png">
    <link
href="https://fonts.googleapis.com/css2?family=Roboto:wght@400;700&display=swa
p" rel="stylesheet">
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
rel="stylesheet">
    <link href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.4.1/font/bootstrap-icons.css" rel="stylesheet">
    <link rel="stylesheet" href="assets/css/style.css">
</head>
<body class="d-flex flex-column min-vh-100">

  <!-- NAVBAR -->
  <header>
    <nav class="navbar navbar-dark fixed-top">
      <div class="container d-flex justify-content-between align-items-
center">
        <a class="navbar-brand fw-bold" href="index.html">Café Delight</a>
        <ul class="navbar-nav flex-row">
          <li class="nav-item">
            <a class="nav-link px-3" href="index.html">Home</a>
          </li>
        </ul>
      </div>
    </nav>
  </header>

  <main class="flex-grow-1 d-flex align-items-center">
    <section id="author" class="container py-5">
```

```html
    <div class="row align-items-center g-5">

      <div class="col-md-5 text-center">
        <img
          src="assets/img/author.jpg"
          alt="Author image"
          class="img-fluid rounded-4 shadow author-img">
      </div>

      <div class="col-md-7">
        <h2 class="fw-bold mb-3">About the Author</h2>

        <p class="text-muted mb-4">
          I am an IT student with a strong interest in web development and
software engineering.
          I have solid knowledge of HTML, CSS, JavaScript, C#, and SQL
Server, and I enjoy building functional and visually clean web applications.
          Through my studies and practical projects, I focus on writing
structured code, improving user experience, and continuously learning new
technologies.
          Student index: 79/23
        </p>

        <div class="d-flex flex-column flex-sm-row gap-3">
          <a href="dokumentacija.pdf"
            target="_blank"
            class="btn btn-warning px-4">
            Documentation
          </a>

          <a href="CafeDelight.7z" download
            class="btn btn-outline-dark px-4">
            Project ZIP
          </a>
        </div>
      </div>

    </div>
  </section>
</main>

<!-- FOOTER -->
<footer class="text-center py-3 bg-dark text-white mt-auto">
  <span class="fw-bold">Café Delight</span>
  <span class="mx-2">|</span>
  <a href="index.html" class="text-white text-decoration-none">Home</a>
</footer>
```

```
  <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min
.js"></script>
  <script src="https://code.jquery.com/jquery-3.7.1.min.js"></script>
  <script src="assets/js/main.js"></script>
</body>
</html>
```

3.2 JavaScript

```javascript
//nav meni
let menu = document.querySelector("#navbarNav");
const nizText = ["Home", "About", "Store", "Staff", "Contact", "FAQ",
"Author", "ZIP"];
const nizLink = ["index.html", "#about", "#store", "#staff", "#contact",
"#faq", "author.html", "CafeDelight.7z"];

let ulTag = document.createElement("ul");
ulTag.className = "navbar-nav gap-lg-3";

for (let i = 0; i < nizText.length; i++) {
    let liTag = document.createElement("li");
    liTag.className = "nav-item";

    let aTag = document.createElement("a");
    aTag.className = "nav-link";
    aTag.href = nizLink[i];
    aTag.textContent = nizText[i];

    liTag.appendChild(aTag);
    ulTag.appendChild(liTag);
}
menu.appendChild(ulTag);

ulTag.lastElementChild.firstElementChild.setAttribute("download", "");

//home slider sa slikama
const nizSlike = ['kahve', 'pic1', 'kafaaparat']; //niz sa imenima slika
let slika = document.getElementById("home");
let index = 0;

function promeniSliku(){
  slika.style.backgroundImage = 'url("assets/img/' + nizSlike[index] +
'.jpg")'; //putanja + slika iz niza uz pomoc indeksa + .jpg, znaci nizSlike[0]
= assets/img/kahve.jpg
```

```javascript
    index = (index + 1) % nizSlike.length; //beskonacni loop za slike (pomeri se
na jednu sliku, kada stigne do kraja, vraca se na pocetak pa sve tako...)
}

promeniSliku();
setInterval(promeniSliku, 3000); //slike se menjaju na svake tri sekunde

//modal za about sekciju
const modal = document.getElementById("box");
const btn = document.getElementById("taster");
const span = document.getElementsByClassName("close")[0];

btn.onclick = function(){
  modal.style.display = "block";  //kada se pritisne dugme modal je vidljiv
};

span.onclick = function(){
  modal.style.display = "none"; //kada se pritisne "x" modal nije vidljiv
}

window.onclick = function(event){
  if(event.target == modal){
    modal.style.display = "none"; //kada se pritisne bilo gde van modala
izlazi se
  }
};

//store sekcija
const storeItems = [
  {
    title: "Espresso",
    desc: "A bold shot of pure energy, crafted for those who love intensity in
every sip.",
    price: "2.50€",
    img: "assets/img/espresso.jpg"
  },
  {
    title: "Capuccino",
    desc: "A creamy harmony of espresso, steamed milk, and froth that warms
the soul.",
    price: "3.30€",
    img: "assets/img/cappuccino.jpg"
  },
  {
    title: "Matcha Latte",
    desc: "A vibrant green blend of Japanese tea and milk, soothing yet full
of flavor.",
    price: "4.70€",
```

```
      img: "assets/img/matcha2.jpg"
  }
];

const container = document.getElementById("storeCards");
storeItems.forEach(item => {
  const cardHolder = document.createElement("div");
  cardHolder.className = "col-md-4";
  const card = document.createElement("div");
  card.className = "card h-100 shadow-sm";

  //slika napitka
  const image = document.createElement("img");
  image.src = item.img;
  image.alt = item.title;
  image.className = "card-img-top";

  //telo kartice
  const cardBody = document.createElement("div");
  cardBody.className = "card-body text-center";

  //naslov
  const h5 = document.createElement("h5");
  h5.className = "card-title";
  h5.textContent = item.title;

  //tekst (opis)
  const text = document.createElement("p");
  text.className = "card-text";
  text.textContent = item.desc;

  //cena
  const price = document.createElement("p");
  price.className = "fw-bold";
  price.textContent = item.price;

  cardBody.append(h5, text, price);
  card.append(image, cardBody);
  cardHolder.appendChild(card);
  container.appendChild(cardHolder);
});

//blago povecanje velicine kartice u store sekciji uz pomoc mouseovera i
mouseouta
const storeCards = document.querySelectorAll('#store .card');

storeCards.forEach(card => {
```

```javascript
    card.addEventListener('mouseover', () => {      //kada se predje misem preko
kartice, ona se poveca
        card.style.transform = 'scale(1.05)';
        card.style.transition = 'transform 0.3s ease, box-shadow 0.3s ease';
        card.style.boxShadow = '0 10px 20px rgba(0,0,0,0.2)';
    });

    card.addEventListener('mouseout', () => {       //kada se mis pomeri van
kartice, ona se vraca u normalno stanje
        card.style.transform = 'scale(1)';
        card.style.boxShadow = '0 4px 6px rgba(0,0,0,0.1)';
    });
});

//validacija forme (kontakt sekcija)
document.getElementById("dugme").addEventListener("click", provera);

function provera(){
    let objIme, objEmail, objRezervacija, objPoruka;
    let i=0;  //brojac greski

    objIme = document.querySelector("#imePrezime");
    objEmail = document.querySelector("#email");
    objRezervacija = document.querySelector("#ddlLista");
    objPoruka = document.querySelector("#taPolje");

    // ime i prezime
    let reImePrezime = /^[A-ZČĆŠĐŽ][a-zčćšđž]{2,15}(\s[A-ZČĆŠĐŽ][a-
zčćšđž]{2,19})+$/;

    if(!reImePrezime.test(objIme.value)){
        objIme.nextElementSibling.classList.add("prikaz2"); //.prikaz2 - klasa
koja ima display: block
        objIme.classList.add("crveno");                     //.crveno - klasa
koja daje crvenu borduru
        i++;
    }
    else{
        objIme.nextElementSibling.classList.remove("prikaz2");
        objIme.classList.remove("crveno");
    }

    // email
    let reEmail = /^[\w\d\.]+@[\w\d\.]+\.[a-zA-Z\d]{2,}$/

    if(!reEmail.test(objEmail.value)){
        objEmail.nextElementSibling.classList.add("prikaz2");
        objEmail.classList.add("crveno");
```

```javascript
        i++;
    }
    else{
        objEmail.nextElementSibling.classList.remove("prikaz2");
        objEmail.classList.remove("crveno");
    }

    // rezervacija
    if(objRezervacija.options[objRezervacija.selectedIndex].value == "0"){
        objRezervacija.parentElement.nextElementSibling.classList.add("prikaz2")
;
        objRezervacija.classList.add("crveno");
        i++;
    }
    else{
        objRezervacija.parentElement.nextElementSibling.classList.remove("prikaz
2");
        objRezervacija.classList.remove("crveno");
    }

    // poruka
    if (objPoruka.value.trim().length < 30) {
        objPoruka.nextElementSibling.nextElementSibling.classList.add("prikaz2")
;
        objPoruka.classList.add("crveno");
        i++;
    }
    else {
        objPoruka.nextElementSibling.nextElementSibling.classList.remove("prikaz
2");
        objPoruka.classList.remove("crveno");
    }

    //ispis da je poruka uspesno poslata
    let uspesno = document.querySelector("#uspesno");
    if (i == 0) {
        uspesno.classList.add("prikaz2");
    } else {
        uspesno.classList.remove("prikaz2");
    }
}

//text area - ne sme vise od 300 karaktera
document.querySelector("#taPolje").addEventListener("keyup", function(){
    let polje = document.querySelector("#taPolje");
    let vrednostPolja = polje.value;
    let brojKaraktera = vrednostPolja.length;
    const maxKaraktera = 300;
```

```javascript
    if(brojKaraktera <= maxKaraktera){
        let ostatak = maxKaraktera - brojKaraktera;
        document.querySelector("#brojKaraktera").innerHTML = `${ostatak}
characters left`;
    } else {
        polje.value = vrednostPolja.substring(0, maxKaraktera); //uz pomoc
substringa se ne moze preci 300 karaktera
    }
});

//dinamicka drop down lista
const nizRezervacija = new Array("Table for 2", "Table for 4", "Table for 6+",
"Private Event");
const nizValueRezervacija = new Array("two", "four", "sixplus", "private");

let tagSelect = document.createElement("select");
tagSelect.setAttribute("id", "ddlLista");
tagSelect.classList.add("form-select");

let tagOptionPrvi = document.createElement("option");
tagOptionPrvi.setAttribute("value", "0");
let sadrzajPrvogOptionTaga = document.createTextNode("Select an option");

tagOptionPrvi.appendChild(sadrzajPrvogOptionTaga);
tagSelect.appendChild(tagOptionPrvi);

for(let i=0; i<nizRezervacija.length; i++){
    let tagOptionOstali = document.createElement("option");
    tagOptionOstali.setAttribute("value", nizValueRezervacija[i]);
    let sadrzajOstalihOptionTagova = document.createTextNode(nizRezervacija[i]);

    tagOptionOstali.appendChild(sadrzajOstalihOptionTagova);
    tagSelect.appendChild(tagOptionOstali);
}

padajucaLista.appendChild(tagSelect);

//staff sekcija
const staff = [
    {
        img: "assets/img/covek1.jpg",
        name: "Donovan Walker",
        role: "Barista",
        description: `Donovan is a highly skilled barista with over five years of
experience in specialty coffee.
            He is passionate about every step of the coffee-making process,
from selecting high-quality
```

```javascript
            beans to perfecting extraction and milk texturing.
            He enjoys interacting with customers and believes that great
coffee is not only about taste,
            but also about the experience and atmosphere in the café.
            Specialty: Latte art, espresso-based drinks`
  },
  {
    img: "assets/img/covek2.jpg",
    name: "Jane Smith",
    role: "Manager",
    description: `Jane is responsible for the daily operations of the café and
ensures that everything runs
            smoothly, from staff coordination to customer satisfaction.
            With more than eight years of experience in hospitality
management, she brings strong leadership
            and organization skills to the team.
            She focuses on creating a welcoming environment where guests feel
comfortable and valued,
            while also supporting the staff and maintaining high service
standards.`
  },
  {
    img: "assets/img/covek3.jpg",
    name: "Peter Parker",
    role: "Pastry Chef",
    description: `Peter is the creative mind behind our fresh pastries and
desserts.
            Every morning, he prepares a selection of baked goods using
carefully chosen ingredients
            and traditional techniques.
            His passion for baking is reflected in both taste and
presentation, ensuring that each pastry
            perfectly complements our coffee selection.
            Specialty: Artisan pastries and desserts`
  }
];

const osobljeContainer = document.querySelector("#osoblje");
for(let i=0; i<staff.length; i++){
  let card = document.createElement("div");
  card.className = "card mb-4 shadow-sm p-4";
  card.style.width = "400px";

  //slika zaposlenog
  let image = document.createElement("img");
  image.setAttribute("src", staff[i].img);
  image.setAttribute("alt", staff[i].name);
  image.className = "rounded-circle mx-auto staff-img mb-3";
```

```javascript
  card.appendChild(image);

  //telo kartice
  let cardBody = document.createElement('div');
  cardBody.className = "card-body text-center";

  //naslov kartice tj ime zaposlenog
  let staffName = document.createElement("h5");
  staffName.className = "card-title";
  staffName.textContent = staff[i].name;
  cardBody.appendChild(staffName);

  //uloga
  let staffRole = document.createElement("p");
  staffRole.className = "text-muted mb-2";
  staffRole.textContent = staff[i].role;
  cardBody.appendChild(staffRole);

  //read more
  let rmBtn = document.createElement("button");
  rmBtn.className = "btn btn-outline-warning bt-sm mt-2 rdMore"
  rmBtn.textContent = "Read More";
  cardBody.appendChild(rmBtn);

  //skriveni opis koji se prikazuje nakon klika na dugme read more
  let staffText = document.createElement("p");
  staffText.className = "mt-3 staff-desc";
  staffText.style.display = "none";
  staffText.textContent = staff[i].description;
  cardBody.appendChild(staffText);

  card.appendChild(cardBody);
  osobljeContainer.appendChild(card);
}

//faq accordion
const questions = [
  {
    title: "Do you accept table reservations?",
    answer: "Yes, you can reserve a table by using our contact form or by
visiting the café in person."
  },
  {
    title: "Do you offer takeaway and delivery options?",
    answer: "We offer takeaway for all drinks, and selected items are
available for delivery."
  },
  {
```

```javascript
    title: "What are your working hours?",
    answer: "We are open Monday to Friday from 8:00 AM to 10:00 PM, Saturday
from 8:00 AM to 6:00 PM, and closed on Sundays."
  },
  {
    title: "Do you have vegetarian or vegan drink options?",
    answer: "Yes, we offer plant-based milk options such as oat, almond, and
soy milk."
  },
  {
    title: "Is your café pet-friendly?",
    answer: "Yes, well-behaved pets are welcome in our outdoor seating area."
  },
  {
    title: "Do you offer free Wi-Fi for guests?",
    answer: "Yes, free Wi-Fi is available for all our guests."
  }
];

const faqAccordion = document.querySelector("#faqAccordion");
//generisan html za accordion uz bootstrap
faqAccordion.innerHTML = questions.map((q, index) => `
  <div class="accordion-item">
    <h2 class="accordion-header" id="heading${index}">
      <button class="accordion-button collapsed" type="button"
              data-bs-toggle="collapse"
              data-bs-target="#collapse${index}"
              aria-expanded="false"
              aria-controls="collapse${index}">
        ${q.title}
      </button>
    </h2>
    <div id="collapse${index}" class="accordion-collapse collapse"
         aria-labelledby="heading${index}"
         data-bs-parent="#faqAccordion">
      <div class="accordion-body">
        ${q.answer}
      </div>
    </div>
  </div>
`).join("");


//quick links iz footera
let ime = ["Home", "About", "Store", "Contact", "Staff", "FAQ", "Author",
"Documentacion"];
let link = ["#", "#about", "#store", "#contact", "#staff", "#faq",
"author.html", "dokumentacija.pdf"];
```

```javascript
let quickhtml = `<h5 class="fw-bold">Quick Links</h5>`;

for(let i=0; i<ime.length; i++){
  quickhtml += `<a href="${link[i]}" class="text-white text-decoration-none d-block">${ime[i]}</a>`;
}

document.querySelector("#links").innerHTML = quickhtml;

//jQuery
//read more
$('.rdMore').click(function(){
    let button = $(this);
    button.prop('disabled', true);

    // slideToggle animacija
    button.next('.staff-desc').stop(true, true).slideToggle(300, function(){
        button.prop('disabled', false); // enable dugme nakon animacije
        if(button.next('.staff-desc').is(':visible')){
            button.text('Read Less'); // menja tekst kad je vidljivo
        } else {
            button.text('Read More'); // menja tekst kad nije vidljivo
        }
    });
});

//back to top dugme
$('#backToTop').hide();
    $(window).scroll(function(){
        let top = $(this)[0].scrollY;
        if(top > 700){
            $('#backToTop').fadeIn(); //kada se predje 700px dugme se polako pojavljuje
        }else{
            $('#backToTop').fadeOut();  //dugme polako nestaje
        }
    });

$('#backToTop').click(function(){
        $('html').animate({
            scrollTop: 0    //klikom na dugme vracamo se na pocetak stranice i trebace nam 50 milisekundi
        }, 50);
});
```

3.3 CSS

```css
html {
    scroll-behavior: smooth;
}

body {
    font-family: 'Roboto', sans-serif;
}

/* General sections */
section {
    padding: 80px 0;
}

.section-title {
    color: #4B2E2E;
    font-weight: 700;
}

/* Navbar custom color */
.navbar {
    background-color: #4B2E2E;
}

.navbar-brand,
.nav-link {
    color: #fff;
}

.nav-link:hover {
    color: #FFD700;
}

/* HERO (HOME) */
#home {
  height: 100vh;
  background-size: cover;
  background-position: center;
  transition: background-image 1s ease-in-out;
}

.home-overlay {
  position: absolute;
  inset: 0;
  background: rgba(0,0,0,0.60);
  z-index: 1;
}
```

```css
/* ABOUT */
#store .card-img-top {
  height: 220px;
  object-fit: cover;
}

#taster {
  background: linear-gradient(135deg, #6f4e37, #c7a17a); /* coffee-tone
gradient */
  color: #fff;
  font-weight: 600;
  letter-spacing: 1px;
  text-transform: uppercase;
  box-shadow: 0 6px 15px rgba(0,0,0,0.2);
  transition: all 0.35s ease;
  position: relative;
}

/* Modal za About */
.custom-modal {
  display: none;
  position: fixed;
  z-index: 1050;
  left: 0;
  top: 0;
  height: 100%;
  width: 100%;
  background-color: rgba(0,0,0,0.7);
}

.modal-content {
  background-color: #fff;
  padding: 25px;
  margin: 15% auto;
  width: 80%;
  max-width: 600px;
  border-radius: 8px;
  position: relative;
}

.close {
  position: absolute;
  top: 10px;
  right: 15px;
  font-size: 25px;
  cursor: pointer;
}
```

```css
/* CONTACT */
#contact input,
#contact textarea,
#contact select {
    border-radius: 8px;
}

.sakrij{
  display: none;
}

.prikaz2{
  display: block;
}

.crveno{
    border: 2px solid #dc3545;
}

/* STAFF */
.staff-img {
    width: 150px;
    height: 150px;
    object-fit: cover;
}

#staff .card:hover {
    transform: translateY(-5px);
    transition: transform 0.3s ease;
}

/* faq */
#faq {
  background-color: white;
}

#faq .accordion-button {
  background-color: #fff;
  color: #333;
  font-weight: 500;
  border-radius: 5px;
  margin-bottom: 10px;
  transition: background-color 0.3s, color 0.3s;
}

#faq .accordion-button:not(.collapsed) {
  background-color: #d9a066;
```

```css
    color: #fff;
}

#faq .accordion-button:focus {
    box-shadow: none;
}

#faq .accordion-body {
    background-color: #fff;
    border-radius: 0 0 5px 5px;
    padding: 1rem 1.25rem;
    color: #555;
}

/* BACK TO TOP */
#backToTop {
    position: fixed;
    bottom: 12px;
    right: 12px;
    width: 50px;
    height: 50px;
    background-color: #4B2E2E;
}

footer a:hover {
    color: #FFD700;
}

footer .btn-warning {
    transition: all 0.3s ease;
}

footer .btn-warning:hover {
    transform: translateY(-2px);
}

#links a {
    transition: color 0.3s;
}

#links a:hover {
    color: #ffc107 !important;
}

#socials a i {
    transition: color 0.3s;
}
```

```css
#socials a:hover i {
    color: #ffc107 !important;
}
```