ATUSS VISOKA ŠKOLA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE

CarMedic
Dokumentacija za Web Programiranje 1

Link: https://bbogdan0701.github.io/CarMedic/index.html

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Sadržaj

1. Uvod

1.1 Korišćeni programski jezici

Sajt je napravljen korišćenjem: HTML, CSS, Bootstrap, JavaScript, jQuery

1.2 Opis funkcionalnosti

index.html

- Dinamički ispisan Topbar (lokacija, adresa, linkovi)

- Dinamički ispis navigacije

- Dinamički ispis sekcije "O nama" (sadržaj)

- Dinamički prikaz statistika (Cifre za iskustva, radnika I klijenta)

- Dinamički ispis svake usluge i njihovog sadržaja

- Dinamički ispis ocene klijenta, njihovih imena I komentara

- Dugme napisano u JavaScript da prosledi korisnika na kontakt.html stranicu

- Dinamički ispisan Footer i sadržaj unutar njega (Adresa, Radno Vreme, Linkovi)

- HTML kod za Copyright i dugme "Zakaži Termin" napisan preko JavaScript-a

contact.html

- Topbar, Navigacija i Footer su dinamički ispisani kao i u index.html (linkovi "O Nama", "Usluge", "Klijenti" su izbrisani jer mogu se pristupe samo iz index.html stranice)

- Dinamički ispis niz blokova za zakazivanje termina

- Forma I njeni elementi su dinamički ispisani preko JavaScript-a

- Regularni izrazi za ime I prezime

- Regularni izraz za email adresu

- Regularni izraz za marku

- Ako je marka neispravna ili prazna, input tag za model se onemogućuje I ako je korisnik ispisao tekst unutar tog polja, taj tekst se briše

- Regularni izraz za model

- Dropdown element za vrstu goriva dinamički ispisan

- Regularni izraz za registarske tablice

- Dinamički ispis četiri checkbox-a za odabir usluga.

- jQuery kod je preuzet sa template-a

1.3 Template

Korišćen template: https://htmlcodex.com/car-repair-html-template

2. Organizacija sajta

2.1 Organizaciona šema
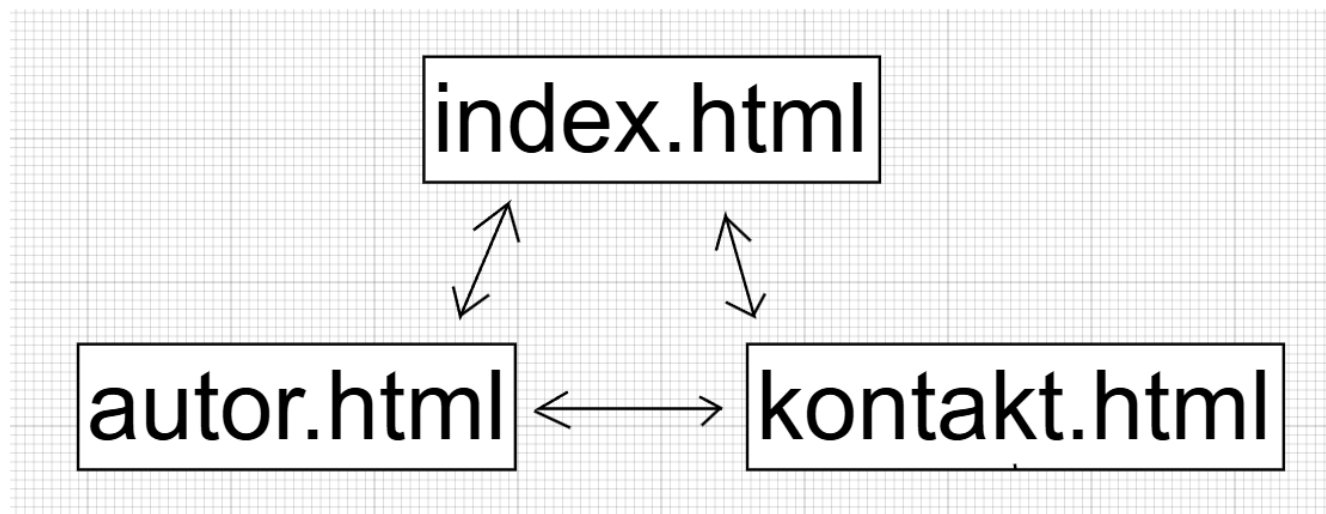
2.2 Mapa sajta

```xml
<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
    <url>
        <loc>https://bbogdan0701.github.io/CarMedic/index.html</loc>
        <lastmod>2024-12-06</lastmod>
        <changefreq>daily</changefreq>
        <priority>0.9</priority>
    </url>
    <url>
        <loc>https://bbogdan0701.github.io/CarMedic/kontakt.html</loc>
        <lastmod>2024-12-06</lastmod>
        <changefreq>monthly</changefreq>
        <priority>0.7</priority>
    </url>
    <url>
        <loc>https://bbogdan0701.github.io/CarMedic/autor.html</loc>
        <lastmod>2024-12-06</lastmod>
        <changefreq>yearly</changefreq>
        <priority>0.5</priority>
    </url>
</urlset>
```

2.3 Slike stranica i opis funkcionalnosti

- index.html

Dinamički ispis Topbar-a i navigacije pomoću niza podataka za kontakt, socijalne mreže i linkove stranica

Na manjim rezolucijama, stvara se burger meni za navigaciju, a Topbar nestaje.

Primer navigacije na telefonu Samsung Galaxy S8+

🚗 **CarMedic**   ☰

POČETNA

O NAMA

USLUGE

KLIJENTI

KONTAKT

U sekciji "O Nama", HTML kod za listu je napisana dinamički kroz niz naslova i niz teksta za svaki red

1 Garancija na rad
Svi naši radovi su pokriveni garancijom kako biste imali potpuni mir i sigurnost.

Auto nikad ne predajemo vlasniku bez prethodne provere i detaljnog testiranja.

2 Vulkanizerske usluge
Sve vrste vulkanizerskih usluga i centriranje trapa.

Dvorište, parking, ispred zgrade, na ulici… Izlazimo i van grada, ako vas guma izda na putu.
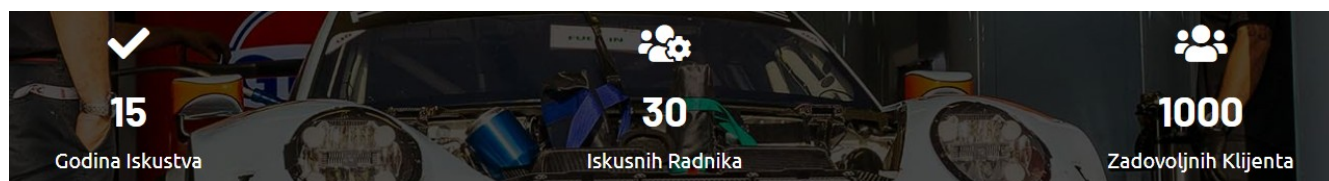
3 Prosta Elektrika
Auto elektrika je grana auto mehanike koja se specijalizovano bavi električnim komponentama vozila.

Svaki savremeni motor sastavljen je od gotovo istovetnog broja električnih kao i mehaničkih komponenti.

Ikone, brojevi i tekst su dinamički ispisani, brojevi imaju efekat "counter-up" (efekat preuzet sa template-a)

Sekcija "Usluge" sadrži ikone, dugmad, slike i opis usluga čiji je HTML dinamički ispisan. Klikom na drugi dugmad se pojavljuje druga slika i opis vezan za tu uslugu

// NAŠE USLUGE //

Istražite Naše Usluge

🚗 Auto dijagnostika

🚗 Veliki Servis

⚙️ Vulkanizerska Radnja

🛢️ Mali Servis

21 Godina Auto Dijagnostike

Auto dijagnostika se vrši pomoću uređaja za auto dijagnostiku (poznat kao dijagnostički tester), koji se spaja na kompjuter u vozilu. Ova usluga omogućuje proveru ukupnog tehničkog stanja vozila, uključujući poređenje parametara vozila s idealnim parametrima.

Sve je više i više automobila koji se trenutno voze na našim putevima opremljeni su kompjuterima odgovornim za pravilno funkcionisanje kompletnog Sistema i svih podsistema na vozilu. Takav kompjuter nije ništa drugo nego mehanizam koji nadgleda sve što se događa u vozilu.

Na manjim rezolucijama (primer: Samsung Galaxy S8+) briše se slika

HTML kod za testimonial (slike, ime i prezime, zvezdica I komentar) je dinamički ispisan (**Efekat tranzicija iz jednog klijenta na drugog i formiranje testiomonial-a je jQuery kod s template-a**)

Dugme "Zakaži Termin" je kodiran u JavaScript i klikom na dugme vodi na kontakt.html stranicu

HTML kod za Footer je dinamički ispisan (korišćeni su nizovi podataka za adresu, socijalne mreže i linkovi)

HTML kod za dugme "Back To Top" je ispisan u JavaScript, klikom na njega korisnik se vraća na početak stranice, **efekat je kodiran preko jQuery koda s template-a**

- kontakt.html

Topbar, i Footer su isto kodirani kao i u index.html stranici. Kod navigacije, linkovi "O Nama", "Usluge" i "Klijenti" su izbrisani jer su napravljeni samo za početnu index.html stranicu i samo unutar početne stranice ti linkovi imaju funkcionalnost
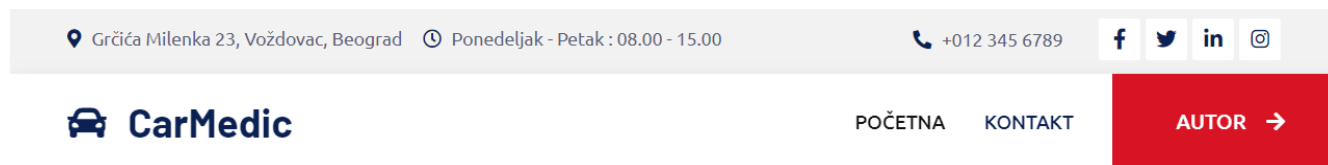
Blokovi za način zakazivanja termina su dinamički ispisani kroz niz naslova, ikona I teksta

Forma: Forma se sastoji od 9 elemenata (7 tekstualna polja, dropdown liste i 4 checkbox-a). Tekstualna polja imaju regularni izraz koji mora bude validan kako bi forma bila obrađena. Za dropdown listu važi da ne sme bude odabrana prva opcija i da mora barem jedan checkbox da bude izabran.

Regularni izrazi / Provera:

- **Ime:** Mora početi velikim slovom, bez razmaka, minimum 3 slova, maksimalno 15 slova

- **Prezime:** Mora početi velikim slovom, bez razmaka, minimum 5 slova, maksimalno 18 slova, dozvoljen je unos dva prezimena, s obavezom da prezimena moraju biti odvojeni razmakom

- **E-Mail:** Korisničko ime ne sme da počne, niti da se završava tačkom, zabranjen unos razmaka I zareza, minimalno 4 do maksimalno 25 karaktera je dozvoljeno za unos. Domen mora bude "gmail.com", "yahoo.com", "ict.edu.rs" s obaveznim znakom @ između korisničkog imena I domena

- **Telefon:** Mora početi s srpskim pozivnim brojem +381, razmak, 6[0-9] ili 67[78], razmak, 3 do 4 cifre, razmak, 3 cifre.

  Primer: +381 677 231 676, +381 69 1000 100

- **Marka:** Mora početi velikim slovom, bez razmaka, minimum 2 slova, maksimalno 12 slova, ako marka ima dve reči u sebi (Alfa Romeo, Mercedes-Benz), dozvoljen je unos s obaveznim razmakom ili crtom,

- **Model:** Mora početi velikim slovom, bez razmaka, minimum 2 slova, maksimalno 20 slova

  Ako je marka neispravna ili prazna, odmah po izlasku iz polja "marka" se gasi "model" polje i briše tekst unutar tog polja.

- **Gorivo:** Ne sme biti odabrana/ostavljena prva opcija.

- **Registarske tablice:** Ako se koriste obične tablice, mora počne s dva velika latinična slova, pa crta - ,unos 3 do 5 broja, pa crta – i za kraj opet dva velika latinična slova. Ako koristi custom tablice, prva dva velika latinična slova, crta – i 3 do 5 slova.

- **Usluge:** Mora biti odabrana barem jedna usluga.

Klikom na dugme, vrši se provera regularnih izraza i uslova, u slučaju greške, ispisuje se greška odmah ispod tog elementa gde se nalazi greška.

Primer nepravinlo unešenih vrednosti:

Vaše Ime
Bogd4n

Nepravilno ime. Mora početi s velikim slovom, bez razmaka, bez broja i max. 14 slova.

Vaše Prezime
bogdanović

Nepravilno prezime. Mora početi s velikim slovom, mora postojati razmak u slučaju unosa dva prezimena, bez broja i max. 14 slova.

E-Mail Adresa
.bodgan.bogdanovic.8.23@ict.edu.rs

Nepravilna Email adresa. Proveriti korisničko ime i da li je prihvatljiv domen, primeri domena: "@gmail.com", "@yahoo.com", "@ict.edu.rs"

Telefon
+381631234567

Nepravilan broj telefona. Primeri: +381 (60-69) 123/1234 567, +381 67(7/8) 123/1234 567

Marka
audi

Nepravillno ime marke vozila.

Model

Prazno ili nepravillno ime modela vozila.

Vrsta Goriva:

Odaberite vrstu goriva.

Registarske Tablice
BG 3389 ST

Nepravilno uneta registarska tablica. Primer: BG-2005-GH, ako imate custom tablice: [Grad]-[3-5 slova]

Usluge:

☐ Mali Servis   ☐ Veliki Servis   ☐ Auto Dijagnostika   ☐ Vulkanizerska
Morate odabrati bar jednu uslugu.

POŠALJITE PORUKU

Ako je marka neispravno napisana, odmah po izlasku iz nje se onemogućuje model polje.

Marka	Model
audi	

Marka	Model
audi	

Ako su podaci korektni I uslovi zadovoljeni, pojavljuje se poruka o uspešnoj prosledi podataka. Svaki element forme se onemogućuje radi zabrane promene podataka.

Vaše Ime
Bogdan

Vaše Prezime
Bogdanović

E-Mail Adresa
bogdan.bogdanovic.8.23@ict.edu.rs

Telefon
+381 69 1234 567

Marka	Model	
Audi	A2	Dizel ⌄

Registarske Tablice
BG-3389-ST

Usluge:

☐ Mali Servis   ☐ Veliki Servis   ☑ Auto Dijagnostika   ☑ Vulkanizerska

Vaša forma je uspešno prosleđena! Informacije o terminu i ukupnoj ceni usluga ćete dobiti putem E-Mail adrese koju ste uneli u ovaj formular.

POŠALJITE PORUKU

3. Kodovi

jQuery kod je preuzet sa template-a.

3.1 robots.txt

```
≡ robots.txt
1    User-agent: *
2    Disallow: /img/
```

3.2 index.html

```html
<!DOCTYPE html>
<html lang="sr-Latn-rs">

<head>
    <meta charset="utf-8">
    <title>CarMedic</title>
    <meta content="width=device-width, initial-scale=1.0"
name="viewport">
    <meta content="auto, servis, auto servis, vozilo, popravka vozila,
mali servis, veliki servis, auto dijagnostika, vulkanizer"
name="keywords">
    <meta content="CarMedic | 15 godina pouzdanog održavanja i
popravka vozila" name="description">

    <link href="img/favicon.ico" rel="icon">
    <link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com"
crossorigin>
    <link href="https://fonts.googleapis.com/css2?
family=Barlow:wght@600;700&family=Ubuntu:wght@400;500&display=swap"
rel="stylesheet">
    <link
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.10.0/css/
all.min.css" rel="stylesheet">
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap-icons@1.4.1/font/bootstra
p-icons.css" rel="stylesheet">
    <link href="lib/animate/animate.min.css" rel="stylesheet">
    <link href="lib/owlcarousel/assets/owl.carousel.min.css"
rel="stylesheet">
    <link href="lib/tempusdominus/css/tempusdominus-bootstrap-
4.min.css" rel="stylesheet" />
```

```html
    <link href="css/bootstrap.min.css" rel="stylesheet">
    <link href="css/style.css" rel="stylesheet">
</head>

<body>
    <div class="container-fluid bg-light p-0" >
        <div class="row gx-0 d-none d-lg-flex" id="topbar">

        </div>
    </div>


    <nav class="navbar navbar-expand-lg bg-white navbar-light shadow
sticky-top p-0" id="nav">

    </nav>


    <div class="container-fluid p-0 mb-5">
        <div id="header-carousel" class="carousel slide" data-bs-
ride="carousel">
            <div class="carousel-inner">
                <div class="carousel-item active">
                    <img class="w-100" src="img/topbar.jpeg"
alt="Image">
                    <div class="carousel-caption d-flex align-items-
center">
                        <div class="container">
                            <div class="row align-items-center
justify-content-center justify-content-lg-start">
                                <div class="col-10 col-lg-7 text-
center text-lg-start" id="Uvod">
                                    <h6 class="text-white text-
uppercase mb-3 animated slideInDown">// Auto Servis //</h6>
                                    <h1 class="display-3 text-white
mb-4 pb-3 animated slideInDown">Pouzdano održavanje i popravka
vozila</h1>
                                </div>
                            </div>
                        </div>
                    </div>
                </div>
            </div>
        </div>
    </div>
```

```html
<div class="container-xxl py-5" >
    <div class="container">
        <div class="row g-5">
            <div class="col-lg-6 pt-4" style="min-height: 400px;">
                <div class="position-relative h-100 wow fadeIn" data-wow-delay="0.1s">
                    <img class="position-absolute img-fluid w-100 h-100" src="img/about.jpg" style="object-fit: cover;" alt="">
                    <div class="position-absolute top-0 end-0 mt-n4 me-n4 py-4 px-5" style="background: rgba(0, 0, 0, .69);">
                        <h1 class="display-4 text-white mb-0">15 <span class="fs-2">Godina iskustva</span></h1>
                    </div>
                </div>
            </div>
            <div class="col-lg-6">
            <h6 class="text-primary text-uppercase">// O Nama //</h6>
                <h1 class="mb-4">Zašto izabrati baš naš auto servis u Beogradu</h1>
                <p class="mb-4">Pronalaženje kvalitetnog auto servisa može biti izazovno. Sa toliko opcija na tržištu, teško je razlikovati profesionalne i pouzdane servise od onih koji su samo prosečni ili, još gore, neadekvatni. Kvalitetan auto servis nije tu samo da vaše vozilo dobije potrebnu popravku ili održavanje - to je i pitanje poverenja i sigurnosti.
                <br/><br/>
                Bez obzira da li je reč o rutinskom održavanju, popravci ili zamena delova, ključno je pronaći servis koji ne samo što pruža vrhunske usluge, već i brine o vašem vozilu kao da je njihovo sopstveno. Pouzdanost, profesionalnost i stručnost su ključni faktori koje treba imati na umu prilikom biranja auto servisa.</p>
                <div class="row g-4 mb-3 pb-3" id="o-nama">

                </div>
            </div>
        </div>
    </div>
</div>

<div class="container-fluid fact bg-dark my-5 py-5" id="stats">
```

```html
        </div>


        <div class="container-xxl service py-5" id="service">

        </div>



        <div class="container-xxl py-5 wow fadeInUp" id="klijenti" data-
wow-delay="0.1s">

        </div>

        <!-- Dugme -->
        <div id="contactBtn"   data-wow-delay="0.1s">

        </div>



        <!-- Footer -->
        <div class="container-fluid bg-dark text-light footer pt-5 mt-5
wow fadeIn" id="footer" data-wow-delay="0.1s">

        </div>



        <!-- Back to Top -->
        <div id="btt">

        </div>



        <!-- Template jQuery radi funkcionalnosti testimonial -->
        <script src="https://code.jquery.com/jquery-
3.4.1.min.js"></script>
        <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0/dist/js/bootstrap.bu
ndle.min.js"></script>
        <script src="lib/wow/wow.min.js"></script>
        <script src="lib/easing/easing.min.js"></script>
        <script src="lib/waypoints/waypoints.min.js"></script>
        <script src="lib/counterup/counterup.min.js"></script>
        <script src="lib/owlcarousel/owl.carousel.min.js"></script>
        <script src="lib/tempusdominus/js/moment.min.js"></script>
```

```html
    <script src="lib/tempusdominus/js/moment-
timezone.min.js"></script>
    <script src="lib/tempusdominus/js/tempusdominus-bootstrap-
4.min.js"></script>


    <!-- JavaScript -->
    <script src="js/main.js"></script>
</body>

</html>
```

3.3 main.js

```javascript
// Dinamičko ispisivanje Topbar-a
var topbar = document.getElementById("topbar");
var topbarText = ["Grčića Milenka 23, Voždovac, Beograd",
                  "Ponedeljak - Petak : 08.00 - 15.00"];
var topbarTextStyle = ["fa fa-map-marker-alt text-primary me-2",
                       "far fa-clock text-primary me-2"];
var topbarLinks = ["https://www.facebook.com",
                   "https://www.twitter.com",
                   "https://www.linkedin.com",
                   "https://www.instagram.com",]
var topbarLinksStyle = ["fab fa-facebook-f",
                        "fab fa-twitter",
                        "fab fa-linkedin-in",
                        "fab fa-instagram",]
var topbarStartHTML = `<div class="col-lg-7 px-5 text-start">`;
var topBarStartInner = "";
for(let i in topbarText){
    topBarStartInner += `<div class="h-100 d-inline-flex align-items-
center py-3 ${i%2==0?`me-3`:``}">
                         <small class="$
{topbarTextStyle[i]}"></small>
                         <small>${topbarText[i]}</small>
                         </div>`
}
var topbarEndHTML = `<div class="col-lg-5 px-5 text-end">
                     <div class="h-100 d-inline-flex align-items-center py-
3 me-4">
                     <small class="fa fa-phone-alt text-primary me-
2"></small>
                     <small>+012 345 6789</small>
                     </div>
                     <div class="h-100 d-inline-flex align-items-center">`;
var topBarEndInner = "";
for( let i in topbarLinks){
    topBarEndInner += `<a class="btn btn-sm-square bg-white text-
primary me-1" href="${topbarLinks[i]}"><i class="$
{topbarLinksStyle[i]}"></i></a>`
}
topBarEndInner += `</div></div></div></div>`
topbarStartHTML += topBarStartInner;
topbarEndHTML += topBarEndInner;

topbar.innerHTML += topbarStartHTML;
topbar.innerHTML += topbarEndHTML;
```

```javascript
// Dinamičko ispisivanje Navbar-a
var nav = document.getElementById("nav");
var index = `<a href="index.html" class="navbar-brand d-flex align-
items-center px-4 px-lg-5">
            <h2 class="m-0 text-primary"><i class="fa fa-car
me-3"></i>CarMedic</h2>
        </a>`;
var burgerButton = `<button type="button" class="navbar-toggler me-4"
data-bs-toggle="collapse" data-bs-target="#navbarCollapse">
            <span class="navbar-toggler-icon"></span>
        </button>`
nav.innerHTML += index;
nav.innerHTML += burgerButton;
var navLinks = ["index.html",
                "#onama",
                "#usluge",
                "#klijenti",
                "kontakt.html"]
 var navText = ["Početna",
                "O Nama",
                "Usluge",
                "Klijenti",
                "Kontakt"]
var navDiv = `<div class="collapse navbar-collapse"
id="navbarCollapse">
            <div class="navbar-nav ms-auto p-4 p-lg-0 color-
primary">`;
for(let i in navLinks){
    navDiv += `<a href="${navLinks[i]}" class="nav-item nav-link $
{i==0?`active`:``}">${navText[i]}</a>`
}
navDiv += `</div></div>
            <a href="autor.html" class="btn btn-primary py-4 px-lg-5
d-none d-lg-block">Autor<i class="fa fa-arrow-right ms-3"></i></a>
        </div>`;
nav.innerHTML += navDiv;


// Dinamičko ispisivanje sekcije O Nama
var about = document.getElementById("o-nama");
var aboutHTML = ``
var aboutHtext = [ "Garancija na rad",
                    "Vulkanizerske usluge",
```

```javascript
                    "Prosta Elektrika",
]
var aboutText = [ "Svi naši radovi su pokriveni garancijom kako biste
imali potpuni mir i sigurnost. <br/><br/> Auto nikad ne predajemo
vlasniku bez prethodne provere i detaljnog testiranja.",
    "Sve vrste vulkanizerskih usluga i centriranje
trapa.<br/><br/>Dvorište, parking, ispred zgrade, na ulici... Izlazimo
i van grada, ako vas guma izda na putu.",
    "Auto elektrika je grana auto mehanike koja se specijalizovano
bavi električnim komponentama vozila. <br/><br/>Svaki savremeni motor
sastavljen je od gotovo istovetnog broja električnih kao i mehaničkih
komponenti.",
]
var bullet = 1
var delay = 0.1
for(let i in aboutText){
    aboutHTML += `<div class="col-12 wow fadeIn" data-wow-delay="$
{delay}">
                    <div class="d-flex">
                        <div class="bg-light d-flex flex-
shrink-0 align-items-center justify-content-center mt-1" style="width:
45px; height: 45px;">
                            <span class="fw-bold text-
secondary">${(bullet)}</span>
                        </div>
                        <div class="ps-3">
                            <h6>${aboutHtext[i]}</h6>
                            <span>${aboutText[i]}</span>
                        </div>
                    </div>
                </div>`
    delay++;
    bullet++;
}
aboutHTML += ``
about.innerHTML += aboutHTML;


var stats = document.getElementById("stats");
var statTag = ["fa fa-check fa-2x text-white mb-3",
                "fa fa-users-cog fa-2x text-white mb-3",
                "fa fa-users fa-2x text-white mb-3"]
var statNumber = [15,
                    30,
                    1000,]
var statText = [ "Godina Iskustva",
                "Iskusnih Radnika",
```

```javascript
                    "Zadovoljnih Klijenta",]
var statHTML = `<div class="container">
            <div class="row g-4 d-flex justify-content-md-evenly">`
for(let i in statTag){
    statHTML += `<div class="col-md-6 col-lg-3 text-center wow fadeIn"
data-wow-delay="${delay}">
                    <i class="${statTag[i]}"></i>
                    <h2 class="text-white mb-2" data-toggle="counter-
up">${statNumber[i]}</h2>
                    <p class="text-white mb-0">${statText[i]}</p>
                </div>`
    delay++
}
statHTML += `</div></div></div>`
stats.innerHTML += statHTML;


//Dinamicko ispisvanje uskuga
var services = document.getElementById("service");
var serviceHTML = `<div class="container" id="usluge">
            <div class="text-center wow fadeInUp" data-wow-
delay="0.1s">
                    <h6 class="text-primary text-uppercase">// Naše Usluge
//</h6>
                    <h1 class="mb-5">Istražite Naše Usluge</h1>
            </div>
            <div class="row g-4 wow fadeInUp" data-wow-delay="0.3s">
                <div class="col-lg-4">
                    <div class="nav w-100 nav-pills me-4">`
var serviceIcon = [ "fa fa-car-side fa-2x me-3",
                "fa fa-car fa-2x me-3",
                "fa fa-cog fa-2x me-3",
                "fa fa-oil-can fa-2x me-3"]
var serviceText = [ "Auto dijagnostika",
                "Veliki Servis",
                "Vulkanizerska Radnja",
                "Mali Servis"]
var number = 1;
for(let i in serviceIcon){
    serviceHTML += `<button class="nav-link w-100 d-flex align-items-
center text-start p-4 ${i==serviceIcon.Length - 1?`mb=0`:`mb-4`} $
{i==0?`active`:``}" data-bs-toggle="pill" data-bs-target="#tab-pane-$
{number}" type="button">
                        <i class="${serviceIcon[i]}"></i>
                        <h4 class="m-0">${serviceText[i]}</h4>
                    </button>`
    number++;
```

```
}
serviceHTML += `</div>
                </div>
                <div class="col-lg-8">
                    <div class="tab-content w-100">`
var serviceImgSrc = [ "img/service-1.jpg",
                    "img/service-2.jpg",
                    "img/service-3.jpg",
                    "img/service-4.jpg"]
var serviceImgAlt = [ "Auto Dijagnostika",
                      "Veliki Servis",
                      "Vulkanizerska",
                      "Mali Servis"]
var serviceTitle = [ "21 Godina Auto Dijagnostike",
                     "Veliki Servis Na Svakih 60.000km",
                     "Vulkanizerska Radnja",
                     "Zašto Raditi Mali Servis"]
var serviceDesc = [ `Auto dijagnostika se vrši pomoću uređaja za auto
dijagnostiku (poznat kao dijagnostički tester), koji se spaja na
kompjuter u vozilu. Ova usluga omogućuje proveru ukupnog tehničkog
stanja vozila, uključujući poređenje parametara vozila s idealnim
parametrima.
    <br/><br/>
    Sve je više i više automobila koji se trenutno voze na našim
putevima opremljeni su kompjuterima odgovornim za pravilno
funkcionisanje kompletnog Sistema i svih podsistema na vozilu. Takav
kompjuter nije ništa drugo nego mehanizam koji nadgleda sve što se
događa u vozilu.`,
                    `Veliki servis je zaista neophodan ukoliko ne
želite da vaš sledeći set nedoumica bude o havarisanom motoru.
Svakako, veliki servis je od vitalnog značaja i za bezbednost putnika.
Ne treba zaboraviti da se u Srbiji skoro svakoga dana prosečno dogodi
80 saobraćajnih nesreća, a visoki procenat dolazi od neispravnosti
vozila.
    <br/><br/>
    Automobili su značajan deo vaše imovine. Kao i kuću, što više
održavate vaš automobil, duže će trajati i imaće veću vrednost. Ovo je
svakako bitna stavka kada želite da ga prodate.`,
                    `Vulkanizerska radnja opremljena je
najsavremenijim mašinama, za montažu, balansiranje i vulkaniziranje
točkova.
    <br/><br/>
    Auto sevis CarMedic pruža sve vrste vulkanizerskih usluga u
najkraćem mogućem roku. Pored ovih usluga vršimo i prodaju novih
spoljnih i unutrašnjih guma, svih svetskih i domaćih proizvođača
(Michelin, Kleber, Continental, Goodyear, Dunlop, Pirelli, BFGoodrich,
```

```
Sava, Tigar, Barum i dr). Pored putničkih pneumatika u ponudi su i
gume za terenska i laka dostavna vozila.`,
                        `Svi delovi i sklopovi vašeg vozila su podložni
trošenju ili tokom vremena oslabi njihova funkcija ili se jednostavno
zapuše tokom upotrebe. Mali servis je preventivna zamena delova pre
nego što dođe do njihovog otkazivanja i time uzrokuju mnogo veće
kvarove. <br/><br/> Servis je potrebno odraditi bez obzira na stanje
delova. Jednostavnije je obaviti mali servis na vreme nego rizikovati
da dođe do nekog većeg kvara.`]
var int = 1;
for(let i in serviceText){
    serviceHTML += `<div class="tab-pane fade${i==0?` show
active`:``}" id="tab-pane-${int}">
                    <div class="row g-4">
                        <div class="col-md-6">
                            <div class="position-relative h-
100">
                                <img class="position-absolute
img-fluid w-100 h-100" src="${serviceImgSrc[i]}"
                                style="object-fit: cover;"
alt="${serviceImgAlt[i]}">
                            </div>
                        </div>
                        <div class="col-md-6">
                            <h3 class="mb-3">$
{serviceTitle[i]}</h3>
                            <p class="mb-4">$
{serviceDesc[i]}</p>
                        </div>
                    </div>
                </div>`
    int++
}
serviceHTML += `</div></div></div></div></div></div>`
services.innerHTML = serviceHTML;


// Dinamičko ispisvanje mišljenja
var testimonial = document.getElementById("klijenti");
var testimonialHTML = ` <div class="container">
            <div class="text-center">
                <h6 class="text-primary text-uppercase">//
Klijenti //</h6>
                <h1 class="mb-5">Šta naši klijenti kažu</h1>
            </div>
            <div class="owl-carousel testimonial-carousel position-
relative">`;
```

```javascript
var testimonialPicture = ["img/testimonial-1.jpg",
                "img/testimonial-2.jpg",
                "img/testimonial-3.jpg",
                "img/testimonial-4.jpg"]
var testimonialName = ["Aleksa Jovanović",
                    "Jelena Kuzmanović",
                    "Nikola Mitrović",
                    "Anđela Kovačević"]
var testimonialRating = `<i class="fa fa-star" aria-hidden="true"></i>
                    <i class="fa fa-star" aria-hidden="true"></i>
                    <i class="fa fa-star" aria-hidden="true"></i>
                    <i class="fa fa-star" aria-hidden="true"></i>
                    <i class="fa fa-star" aria-hidden="true"></i>`
var testimonialComment = ["Ja sam sa CarMedic-om bas zadovoljan. Vec
11 godina kod njih teram Audi i ekipa koja radi prijem je super i uvek
je bilo ispostovano sve sto se dogovorimo.",
                        "Preko osam godina samo u CarMedic i suprug
i ja dovozimo kola, iako više ne živimo u Beograd. Sve pohvale",
                        "Prezadovoljna saradnjom i uslugom, sve
ispostovano sto se tice dogovora, sve pohvale",
                        "Odlična saradnja, veoma ljubazno osoblje."
]
for(let i in testimonialName){
    testimonialHTML += `<div class="testimonial-item text-center">
                    <img class="bg-light rounded-circle p-2 mx-auto
mb-3" src="${testimonialPicture[i]}" style="width: 80px; height:
80px;">
                    <h5 class="mb-1">${testimonialName[i]}</h5>
                    <div class="mb-3">
                        ${testimonialRating}
                    </div>
                    <div class="testimonial-text bg-light text-center
p-4">
                    <p class="mb-0">${testimonialComment[i]}</p>
                    </div>
                </div>`
}
testimonialHTML += `</div></div></div>`
testimonial.innerHTML = testimonialHTML;


// Dugme za kontakt.html
var contactBtn = document.getElementById("contactBtn");
contactBtn.classList.add('container','wow','fadeInUp','d-block','mx-
auto')
var contactBtnLink = document.createElement('a');
contactBtnLink.classList.add('text-white')
```

```javascript
contactBtnLink.href = "kontakt.html";
contactBtnLink.textContent = "Zakaži Termin"
var contactButton = document.createElement('button');
contactButton.type = "button";
contactButton.classList.add('btn','btn-secondary','py-2','fs-2','d-block','mx-auto');
contactButton.appendChild(contactBtnLink);
contactBtn.appendChild(contactButton);


// Dinamičko ispisvanje footer-a
var footer = document.getElementById("footer");
var footerHTML = `<div class="container py-5">
            <div class="row g-5 d-flex justify-content-md-evenly text-center">
                <div class="col-lg-3 col-md-6">
                    <h4 class="text-light mb-4">Adresa</h4>`;
var footerAdrIcon = ["fa fa-map-marker-alt",
                    "fa fa-phone-alt",
                    "fa fa-envelope"]
var footerAdrText = ["Grčića Milenka 43, Voždovac, Beograd",
                        "+012 345 67890",
                        "bogdan.bogdanovic.8.23@ict.edu.rs"]
var footerAdrSocial = ["fab fa-twitter",
                        "fab fa-facebook-f",
                        "fab fa-youtube",
                        "fab fa-linkedin-in"]
var footerAdrSocialLink = ["https://www.twitter.com",
                            "https://www.facebook.com",
                            "https://www.youtube.com",
                            "https://www.linkedin.com"]
for(let i in footerAdrIcon){
    footerHTML += `<p class="mb-2"><i class="${footerAdrIcon[i]} me-3"></i>${footerAdrText[i]}</p>`
}
footerHTML+=`<div class="d-flex pt-2 d-flex justify-content-center">`;
for(let i in footerAdrSocial){
    footerHTML += `<a class="btn btn-outline-light btn-social" href="${footerAdrSocialLink[i]}"><i class="${footerAdrSocial[i]}"></i></a>`
}
footerHTML += `</div>
                </div>
                <div class="col-lg-3 col-md-6">
                    <h4 class="text-light mb-4">Radno Vreme</h4>
                    <h6 class="text-light">Ponedeljak - Petak:</h6>
                    <p class="mb-4">08.00 - 15.00</p>
```

```html
                    <h6 class="text-light">Subota:</h6>
                    <p class="mb-0">09.00 - 14.00</p>
                </div>
                <div class="col-lg-3 col-md-6" id="links">
```

```javascript
                </div>
            </div>
        </div>`;
footer.innerHTML = footerHTML;
var footerLink = document.getElementById("links")
var h4tag = document.createElement('h4');
h4tag.classList.add('text-light','mb-4');
h4tag.textContent = "Linkovi";
footerLink.appendChild(h4tag)
var footerLinks = ["index.html",
    "#o-nama",
    "#usluge",
    "#klijenti",
    "kontakt.html",
    "autor.html",
    "dokumentacija.pdf"
]
var footerLinksText = ["Početna",
"O Nama",
"Usluge",
"Klijenti",
"Kontakt",
"Autor",
"Dokumentacija"
]
for(let i in footerLinks){
    footerLink.innerHTML += `<a class="btn btn-link text-center"
href="${footerLinks[i]}">${footerLinksText[i]}</a>`
}
var copyrightHTML = `<div class="container">
            <div class="copyright" id="copyright">
                <div class="row">
                    <div class="col-md-6 text-center text-md-start mb-
3 mb-md-0">
                        &copy; <a class="border-bottom"
href="#">CarMedic</a>, Sva prava zadržana.
                    </div></div></div></div></div></div>`
footer.innerHTML += copyrightHTML;
```

```javascript
//Dugme za povratak na pocetak
var buttonTop = document.getElementById("btt");
var btt = document.createElement("a");
btt.setAttribute('href', '#');
btt.classList.add('btn', 'btn-lg', 'btn-primary', 'btn-lg-square',
'back-to-top');
var i = document.createElement("i");
i.classList.add('bi','bi-arrow-up');
btt.appendChild(i);
buttonTop.appendChild(btt);


// Template jQuery kodovi
(function ($) {
    "use strict";


    // Initiate the wowjs
    new WOW().init();


    // Sticky Navbar
    $(window).scroll(function () {
        if ($(this).scrollTop() > 300) {
            $('.sticky-top').css('top', '0px');
        } else {
            $('.sticky-top').css('top', '-100px');
        }
    });


    // Dropdown on mouse hover
    const $dropdown = $(".dropdown");
    const $dropdownToggle = $(".dropdown-toggle");
    const $dropdownMenu = $(".dropdown-menu");
    const showClass = "show";

    $(window).on("load resize", function() {
        if (this.matchMedia("(min-width: 992px)").matches) {
            $dropdown.hover(
            function() {
                const $this = $(this);
                $this.addClass(showClass);
                $this.find($dropdownToggle).attr("aria-expanded",
"true");
```

```
                $this.find($dropdownMenu).addClass(showClass);
            },
            function() {
                const $this = $(this);
                $this.removeClass(showClass);
                $this.find($dropdownToggle).attr("aria-expanded",
"false");
                $this.find($dropdownMenu).removeClass(showClass);
            }
        );
    } else {
        $dropdown.off("mouseenter mouseleave");
    }
});


// Back to top button
$(window).scroll(function () {
    if ($(this).scrollTop() > 300) {
        $('.back-to-top').fadeIn('slow');
    } else {
        $('.back-to-top').fadeOut('slow');
    }
});
$('.back-to-top').click(function () {
    $('html, body').animate({scrollTop: 0}, 1500,
'easeInOutExpo');
    return false;
});


// Facts counter
$('[data-toggle="counter-up"]').counterUp({
    delay: 10,
    time: 2000
});


// Date and time picker
$('.date').datetimepicker({
    format: 'L'
});
$('.time').datetimepicker({
    format: 'LT'
});
```

```javascript
    // Testimonials carousel
    $(".testimonial-carousel").owlCarousel({
        autoplay: true,
        smartSpeed: 1000,
        center: true,
        margin: 25,
        dots: true,
        loop: true,
        nav : false,
        responsive: {
            0:{
                items:1
            },
            768:{
                items:2
            },
            992:{
                items:3
            }
        }
    });

})(jQuery);
```

3.4 kontakt.html

```html
<!DOCTYPE html>
<html lang="sr-Latn-rs">

<head>
    <meta charset="utf-8">
    <title>CarServ | Kontakt Stranica</title>
    <meta content="width=device-width, initial-scale=1.0"
name="viewport">
    <meta content="auto, servis, auto servis, kontakt, termin,
zakazivanje" name="keywords">
    <meta content="Zakažite termin kod nas u roku od 2 minuta, brzo i
jednostavno." name="description">

    <!-- Favicon -->
    <link href="img/favicon.ico" rel="icon">

    <!-- Google Web Fonts -->
    <link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com"
crossorigin>
    <link href="https://fonts.googleapis.com/css2?
family=Barlow:wght@600;700&family=Ubuntu:wght@400;500&display=swap"
rel="stylesheet">

    <!-- Icon Font Stylesheet -->
    <link
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.10.0/css/
all.min.css" rel="stylesheet">
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap-icons@1.4.1/font/bootstra
p-icons.css" rel="stylesheet">

    <!-- Libraries Stylesheet -->
    <link href="lib/animate/animate.min.css" rel="stylesheet">
    <link href="lib/owlcarousel/assets/owl.carousel.min.css"
rel="stylesheet">
    <link href="lib/tempusdominus/css/tempusdominus-bootstrap-
4.min.css" rel="stylesheet" />

    <!-- Customized Bootstrap Stylesheet -->
    <link href="css/bootstrap.min.css" rel="stylesheet">

    <!-- Template Stylesheet -->
    <link href="css/style.css" rel="stylesheet">
```

```html
</head>

<body>

    <div class="topbar container-fluid bg-light p-0">
        <div class="row gx-0 d-none d-lg-flex" id="topbar">

        </div>
    </div>


    <nav class="navbar navbar-expand-lg bg-white navbar-light shadow
sticky-top p-0" id="nav">

    </nav>

    <!-- Page Header Start -->
    <div class="container-fluid page-header mb-5 p-0"
style="background-image: url(img/carousel-bg-1.jpg);">
        <div class="container-fluid page-header-inner py-5">
            <div class="container text-center" id="contactIntro">

            </div>
        </div>
    </div>
    <!-- Page Header End -->


    <!-- Contact Start -->
    <div class="container-xxl py-5">
        <div class="container">
            <div class="text-center wow fadeInUp" data-wow-
delay="0.1s" id="advice">

            </div>
            <div class="row g-4">
                <div class="col-12">
                    <div class="row gy-4" id="arrayContact">

                    </div>
                </div>
                <div class="container d-flex flex-column-reverse
align-items-center justify-content-between">

                    <div class="col-12 col-lg-8">
                    <div class="wow fadeInUp" data-wow-delay="0.2s">
```

```html
                                  <form action="obrada.php" method="post"
name="forma" id="forma">
                                    <div class="row g-3" id="inputs">

                                    </div>

                                </form>
                            </div>
                            </div>
                        </div>
                    </div>
                </div>
            <!-- Contact End -->


            <!-- Footer Start-->
            <div class="container-fluid bg-dark text-light footer pt-5 mt-5
wow fadeIn" id="footer" data-wow-delay="0.1s">

            </div>
            <!-- Footer End-->


            <!-- Back to Top -->
            <div id="btt">

            </div>



            <!-- TEMPLATE jQuery JavaScript Libraries -->
            <script src="https://code.jquery.com/jquery-
3.4.1.min.js"></script>
            <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0/dist/js/bootstrap.bu
ndle.min.js"></script>
            <script src="lib/wow/wow.min.js"></script>
            <script src="lib/easing/easing.min.js"></script>
            <script src="lib/waypoints/waypoints.min.js"></script>
            <script src="lib/counterup/counterup.min.js"></script>
            <script src="lib/owlcarousel/owl.carousel.min.js"></script>
            <script src="lib/tempusdominus/js/moment.min.js"></script>
            <script src="lib/tempusdominus/js/moment-
timezone.min.js"></script>
            <script src="lib/tempusdominus/js/tempusdominus-bootstrap-
4.min.js"></script>

            <script src="js/kontakt.js"></script>
```

```
</body>

</html>
```

3.5 kontakt.js

```javascript
// Dinamičko ispisivanje Topbar-a
var topbar = document.getElementById("topbar");
var topbarText = ["Grčića Milenka 23, Voždovac, Beograd",
                  "Ponedeljak - Petak : 08.00 - 15.00"];
var topbarTextStyle = ["fa fa-map-marker-alt text-primary me-2",
                       "far fa-clock text-primary me-2"];
var topbarLinks = ["https://www.facebook.com",
                   "https://www.twitter.com",
                   "https://www.linkedin.com",
                   "https://www.instagram.com",]
var topbarLinksStyle = ["fab fa-facebook-f",
                        "fab fa-twitter",
                        "fab fa-linkedin-in",
                        "fab fa-instagram",]
var topbarStartHTML = `
                    <div class="col-lg-7 px-5 text-start">`;
var topBarStartInner = "";
for(let i in topbarText){
    topBarStartInner += `<div class="h-100 d-inline-flex align-items-
center py-3 ${i%2==0?`me-3`:``}">
                            <small class="$
{topbarTextStyle[i]}"></small>
                            <small>${topbarText[i]}</small>
                            </div>`
}
var topbarEndHTML = `<div class="col-lg-5 px-5 text-end">
                    <div class="h-100 d-inline-flex align-items-center py-
3 me-4">
                        <small class="fa fa-phone-alt text-primary me-
2"></small>
                        <small>+012 345 6789</small>
                    </div>
                    <div class="h-100 d-inline-flex align-items-center">`;
var topBarEndInner = "";
for( let i in topbarLinks){
    topBarEndInner += `<a class="btn btn-sm-square bg-white text-
primary me-1" href="${topbarLinks[i]}"><i class="$
{topbarLinksStyle[i]}"></i></a>`
```

```javascript
}
topBarEndInner += `</div></div></div></div>`
topbarEndHTML += topBarEndInner;
topbarStartHTML += topBarStartInner;
topbar.innerHTML += topbarStartHTML;
topbar.innerHTML += topbarEndHTML;


// Dinamičko ispisivanje Navbar-a
var nav = document.getElementById("nav");
var index = `<a href="index.html" class="navbar-brand d-flex align-
items-center px-4 px-lg-5">
            <h2 class="m-0 text-primary"><i class="fa fa-car
me-3"></i>CarMedic</h2>
        </a>`;
var burgerButton = `<button type="button" class="navbar-toggler me-4"
data-bs-toggle="collapse" data-bs-target="#navbarCollapse">
            <span class="navbar-toggler-icon"></span>
        </button>`
nav.innerHTML += index;
nav.innerHTML += burgerButton;
var navLinks = ["index.html",
                "kontakt.html"]
 var navText = ["Početna",
                "Kontakt"]
var navDiv = `<div class="collapse navbar-collapse"
id="navbarCollapse">
            <div class="navbar-nav ms-auto p-4 p-lg-0 color-
primary">`;
for(let i in navLinks){
    navDiv += `<a href="${navLinks[i]}" class="nav-item nav-link $
{i==1?`active`:``}">${navText[i]}</a>`
}
navDiv += `</div></div>
            <a href="autor.html" class="btn btn-primary py-4 px-lg-5
d-none d-lg-block">Autor<i class="fa fa-arrow-right ms-3"></i></a>
        </div>`;
nav.innerHTML += navDiv;


// Uvod
var contactIntro = document.getElementById("contactIntro");
var h1intro = document.createElement("h1");
h1intro.classList.add('display-3', 'text-white', 'mb-3', 'animated',
'slideInDown');
h1intro.textContent='Kontakt';
contactIntro.appendChild(h1intro)
```

```javascript
var arrContact = document.getElementById("arrayContact");
var capText = ["Pozivom na fiksni",
                "Pozivom na telefon",
                "ili kroz popunjavanjem forme"]
var info = ["+030 428 555",
                "+381 62 345 6789",
                "Odmah ispod bloka"]
for(let i in capText){
    arrContact.innerHTML+=`<div class="col-md-4 wow fadeInUp" data-
wow-delay="0.1s">
                                    <div class="bg-light d-flex flex-
column justify-content-center p-4">
                                        <h5 class="text-capitalize"> // $
{capText[i]} // </h5>
                                        <p class="m-0"><i class="${i!=2?
`fa fa-phone-alt`:`fa fa-envelope-open`} text-primary me-2"></i>$
{info[i]}</p>
                                    </div>
                                </div>`
}


// Zakazivanje Termina
var advice = document.getElementById("advice");
var h6advice = document.createElement("h6");
h6advice.classList.add('text-primary', 'text-uppercase');
h6advice.textContent='// Zakažite Termin //';
advice.appendChild(h6advice)
var h1advice = document.createElement("h1");
h1advice.classList.add('mb-5',);
h1advice.textContent='Možete da zakažete termin...';
advice.appendChild(h1advice)



//Dinamički ispis prvih 6 upita
var inputs = document.getElementById("inputs");
var inputTextContent = ["Vaše Ime",
                        "Vaše Prezime",
                        "E-Mail Adresa",
                        "Telefon",
                        "Marka",
                        "Model"
]
var inputLabels = ["Fname",
                    "Lname",
                    "email",
                    "phone",
```

```javascript
                    "brand",
                    "model"
]
for(let i in inputTextContent){
    inputs.innerHTML += `<div class="${i < 2 ? `col-md-6`: i >= 2 && i
< 4 ? `col-md-12` : `col-md-4`}">
                    <div class="form-floating">
                        <input type="text" class="form-
control" id="${inputLabels[i]}" placeholder="${inputTextContent[i]}">
                        <label for="${inputLabels[i]}">$
{inputTextContent[i]}</label>
                    </div>
                    <span id="${inputLabels[i]}Err"
class="text-danger" style="display: none;"></span>
                </div>`
}
//input za gorivo
inputs.innerHTML +=`<div class="col-md-4">
                <div class="form-floating">
                    <select id="gorivo" name="gorivo"
class="w-100 h-100 p-3">


                    </select>
                </div>
                <span id="fuelErr" class="text-danger"
style="display: none;"></span>
                </div>`
var fuel = document.getElementById("gorivo")
var fuelValue = ["0",
                "benzin",
                "dizel",
                "hibrid",
                "elektricni",
                "bTNG",
                "bCNG",]
var fuelText = ["Vrsta Goriva:",
    "Benzin",
    "Dizel",
    "Benzin + Gas",
    "Benzin + Metan",
    "Električni Pogon",
    "Hibridni Pogon",]
for(let i in fuelValue){
    fuel.innerHTML += `<option value="${fuelValue[i]}" ${i==0 ?
`selected` : ``}>${fuelText[i]}</option>`
}
```

```javascript
// input Registarske tablice
inputs.innerHTML += `<div class="col-md-12">
                        <div class="form-floating" id="rgTab">

                        </div>
                        <span id="regTabErr"
class="text-danger"></span>
                     </div>`
var regTab = document.getElementById("rgTab");
var RTtext = document.createElement("input");
RTtext.type = "text";
RTtext.classList.add('form-control');
RTtext.id = "regTablice";
RTtext.placeholder = "Registarske Tablice";
regTab.appendChild(RTtext);
var RTlabel = document.createElement("label");
RTlabel.for = "regTablice";
RTlabel.textContent = "Registarske Tablice"
regTab.appendChild(RTlabel);

// CheckBox usluge
inputs.innerHTML += `<div class="col-md-12 h-auto">
                        <h4 class="text-md-center">Usluge:</h4>
                        <div class="form-floating col-md-12 d-flex
flex-column flex-md-row flex-wrap h-auto" id="service">

                        </div>
                        <span id="serviceErr" class="text-danger"
style="display: none;"></span>
                     </div>
                     <p id="info" class="col-md-12 text-success">
                     </p>`
var service = document.getElementById("service");
var serviceText = [
                    "Mali Servis",
                    "Veliki Servis",
                    "Auto Dijagnostika",
                    "Vulkanizerska"
]
var serviceValue = [
    "maliServis",
    "velikiServis",
    "autoDijagnostika",
    "vulkanizerska"
]
```

```javascript
for(let i in serviceValue){
    service.innerHTML += `<div class="col-6 col-md-3">
                    <input type="checkbox" name="usluge" id="$
{serviceValue[i]}">
                    <label for="${serviceValue[i]}">$
{serviceText[i]}</label>
                    </div>`
}

// Dugme
inputs.innerHTML += `<div class="col-12" id="btn">
                    </div> `
var btn = document.getElementById("btn");
var button = document.createElement("button");
button.setAttribute('id', 'formButton')
button.classList.add('btn','btn-primary','w-100','py-3');
button.type = "button";
button.textContent = "Pošaljite poruku"
btn.appendChild(button);



// RegEx
var RegExFirstName = /^[A-ZŠĐŽČĆ][a-zšđžčć]{2,14}$/
var RegExLastName = /^[A-ZŠĐŽČĆ][a-zšđžčć]{4,17}(\s[A-ZŠĐŽČĆ][a-
zšđžčć]{4,17})?$/
var regExEmail = /^[^\.][^,\s]{3,24}[^\.](@gmail\.com|@yahoo\.com|
@ict\.edu\.rs)$/
var regExBrand = /^[A-ZŠ][\w]{1,11}((\s|-)[\w]{2,8})?$/
var regExModel = /^[A-Z][\w\d]{1,19}$/
var regExPhone = /^\+381\s(6[012345689]|67[78])\s[\d]{3,4}\s[\d]{3}$/
var regExRegTablice = /^[A-ZŠĐŽČĆ]{2}-([\d]{3,5}-[A-ZŠĐŽČĆ]{2}|[A-
ZŠĐŽČĆ]{3,5})$/

//Elementi Forme
var fname = document.getElementById("Fname");
var lname = document.getElementById("Lname");
var email = document.getElementById("email");
var phone = document.getElementById("phone");
var brand = document.getElementById("brand");
var model = document.getElementById("model");
var fuel = document.forma.gorivo;
var regTablice = document.getElementById("regTablice");
var services = document.forma.usluge;
var formButton = document.getElementById("formButton")

// model će bude uključen kad prođe validaciju za brand/marku
```

```javascript
// Validacija grešaka
var chBoxValidation = false;
formButton.addEventListener("click", function(){
    //Ime
    let FnameErr = document.getElementById("FnameErr");
    if(RegExFirstName.test(fname.value)){
        FnameErr.style.display = "none";
    }
    else{
        FnameErr.style.display = "block";
        FnameErr.textContent = `Nepravilno ime. Mora početi s velikim
slovom, bez razmaka, bez broja
        i max. 14 slova.`

    }
    //Prezime
    let LnameErr = document.getElementById("LnameErr");
    if(RegExLastName.test(lname.value)){
        LnameErr.style.display = "none";
    }
    else{
        LnameErr.style.display = "block";
        LnameErr.textContent = `Nepravilno prezime. Mora početi s
velikim slovom, mora postojati razmak u slučaju unosa dva prezimena,
bez broja
        i max. 14 slova.`

    }
    //Email
    let emailErr = document.getElementById("emailErr");
    if(regExEmail.test(email.value)){
        emailErr.style.display = "none";
    }
    else{
        emailErr.style.display = "block";
        emailErr.textContent = `Nepravilna Email adresa. Proveriti
korisničko ime i da li je prihvatljiv domen, primeri domena:
"@gmail.com", "@yahoo.com", "@ict.edu.rs"`

    }
    //Telefon
    let phoneErr = document.getElementById("phoneErr");
    if(regExPhone.test(phone.value)){
        phoneErr.style.display = "none";
    }
    else{
```

```javascript
            phoneErr.style.display = "block";
            phoneErr.textContent = `Nepravilan broj telefona. Primeri:
+381 (60-69) 123/1234 567, +381 67(7/8) 123/1234 567`
    }
    //Marka
    let brandErr = document.getElementById("brandErr");
    if(regExBrand.test(brand.value)){
        model.disabled = false;
        brandErr.style.display = "none";
    }
    else{
        brandErr.style.display = "block";
        brandErr.textContent = `Nepravillno ime marke vozila.`
    }
    //Model
    let modelErr = document.getElementById("modelErr");
    if(regExModel.test(model.value)){
        modelErr.style.display = "none";
    }
    else{
        modelErr.style.display = "block";
        modelErr.textContent = `Prazno ili nepravillno ime modela
vozila.`
    }
    //Gorivo
    if(gorivo.options.selectedIndex){
        fuelErr.style.display = "none";
    }
    else{
        fuelErr.style.display = "block";
        fuelErr.textContent = `Odaberite vrstu goriva.`
    }
    //Reg Tablice
    let regTabErr = document.getElementById("regTabErr")
    if(regExRegTablice.test(regTablice.value)){
        regTabErr.style.display = "none";
    }
    else{
        regTabErr.style.display = "block";
        regTabErr.textContent = `Nepravilno uneta registarska tablica.
Primer: BG-2005-GH, ako imate custom tablice: [Grad]-[3-5 slova]`
    }
    // Usluge
    let serviceErr = document.getElementById("serviceErr")
    for(let i in services){
        if(services[i].checked){
```

```
            serviceErr.style.display = "none";
            chBoxValidation = true;
            break;
        }
        else{
            serviceErr.style.display = "block";
            serviceErr.textContent = `Morate odabrati bar jednu
uslugu.`
            chBoxValidation = false;
        }
    }

    //Ako je svako polje korektno popunjeno
    if(RegExFirstName.test(fname.value) &&
    RegExLastName.test(lname.value) &&
    regExEmail.test(email.value) &&
    regExPhone.test(phone.value) &&
    regExBrand.test(brand.value) &&
    regExModel.test(model.value) &&
    gorivo.options.selectedIndex &&
    regExRegTablice.test(regTablice.value) &&
    chBoxValidation){
        fname.disabled = true;
        lname.disabled = true;
        email.disabled = true;
        phone.disabled = true;
        brand.disabled = true;
        model.disabled = true;
        gorivo.disabled = true;
        regTablice.disabled = true;
        for(let i in services){
            services[i].disabled = true;
            }
        var info = document.getElementById("info")
        info.textContent = `Vaša forma je uspešno prosleđena!
Informacije o terminu i ukupnoj ceni usluga ćete
            dobiti putem E-Mail adrese koju ste uneli u ovaj
formular.`
    }
})


// Zabrana unosa Modela vozila, ako je Marka prazna ili neispravna
brand.addEventListener("blur",function(){
    if(regExBrand.test(brand.value)){
        model.disabled = false;
```

```javascript
        }
        else{
            model.disabled = true;
            model.value = ""
        }
})


// Dinamičko ispisivanje footer-a
var footer = document.getElementById("footer");
var footerHTML = `<div class="container py-5">
                <div class="row g-5 d-flex justify-content-md-evenly text-
center">
                    <div class="col-lg-3 col-md-6">
                        <h4 class="text-light mb-4">Adresa</h4>`;
var footerAdrIcon = ["fa fa-map-marker-alt",
                    "fa fa-phone-alt",
                    "fa fa-envelope"]
var footerAdrText = ["Grčića Milenka 43, Voždovac, Beograd",
                    "+012 345 67890",
                    "bogdan.bogdanovic.8.23@ict.edu.rs"]
var footerAdrSocial = ["fab fa-twitter",
                    "fab fa-facebook-f",
                    "fab fa-youtube",
                    "fab fa-linkedin-in"]
var footerAdrSocialLink = ["https://www.twitter.com",
                    "https://www.facebook.com",
                    "https://www.youtube.com",
                    "https://www.linkedin.com"]
for(let i in footerAdrIcon){
    footerHTML += `<p class="mb-2"><i class="${footerAdrIcon[i]} me-
3"></i>${footerAdrText[i]}</p>`
}
footerHTML+=`<div class="d-flex pt-2 d-flex justify-content-center">`;
for(let i in footerAdrSocial){
    footerHTML += `<a class="btn btn-outline-light btn-social" href="$
{footerAdrSocialLink[i]}"><i class="${footerAdrSocial[i]}"></i></a>`
}
footerHTML += `</div>
                </div>
                    <div class="col-lg-3 col-md-6">
                        <h4 class="text-light mb-4">Radno Vreme</h4>
                        <h6 class="text-light">Ponedeljak - Petak:</h6>
                        <p class="mb-4">08.00 - 15.00</p>
                        <h6 class="text-light">Subota:</h6>
                        <p class="mb-0">09.00 - 14.00</p>
```

```
                </div>
                <div class="col-lg-3 col-md-6" id="links">


            </div>
        </div>
    </div>`;
footer.innerHTML = footerHTML;
var footerLink = document.getElementById("links")
var h4tag = document.createElement('h4');
h4tag.classList.add('text-light','mb-4');
h4tag.textContent = "Linkovi";
footerLink.appendChild(h4tag)
var footerLinks = ["index.html",
    "#kontakt",
    "autor.html",
    "dokumentacija.pdf"
]
var footerLinksText = ["Početna",
"Kontakt",
"Autor",
"Dokumentacija"
]
for(let i in footerLinks){
    footerLink.innerHTML += `<a class="btn btn-link text-center"
href="${footerLinks[i]}">${footerLinksText[i]}</a>`
}
var copyrightHTML = `<div class="container">
            <div class="copyright" id="copyright">
                <div class="row">
                    <div class="col-md-6 text-center text-md-start mb-
3 mb-md-0">
                        &copy; <a class="border-bottom"
href="#">CarMedic</a>, Sva prava zadržana.
                    </div></div></div></div></div></div></div>`
footer.innerHTML += copyrightHTML;


//Dugme za povratak na pocetak
var buttonTop = document.getElementById("btt");
var btt = document.createElement("a");
btt.setAttribute('href', '#');
btt.classList.add('btn', 'btn-lg', 'btn-primary', 'btn-lg-square',
'back-to-top');
var i = document.createElement("i");
i.classList.add('bi','bi-arrow-up');
```

```javascript
btt.appendChild(i);
buttonTop.appendChild(btt);



// template jQuery
(function ($) {
    "use strict";



    // Initiate the wowjs
    new WOW().init();



    // Sticky Navbar
    $(window).scroll(function () {
        if ($(this).scrollTop() > 300) {
            $('.sticky-top').css('top', '0px');
        } else {
            $('.sticky-top').css('top', '-100px');
        }
    });



    // Dropdown on mouse hover
    const $dropdown = $(".dropdown");
    const $dropdownToggle = $(".dropdown-toggle");
    const $dropdownMenu = $(".dropdown-menu");
    const showClass = "show";

    $(window).on("load resize", function() {
        if (this.matchMedia("(min-width: 992px)").matches) {
            $dropdown.hover(
            function() {
                const $this = $(this);
                $this.addClass(showClass);
                $this.find($dropdownToggle).attr("aria-expanded",
"true");
                $this.find($dropdownMenu).addClass(showClass);
            },
            function() {
                const $this = $(this);
                $this.removeClass(showClass);
                $this.find($dropdownToggle).attr("aria-expanded",
"false");
                $this.find($dropdownMenu).removeClass(showClass);
            }
```

```
            );
        } else {
            $dropdown.off("mouseenter mouseleave");
        }
    });


    // Back to top button
    $(window).scroll(function () {
        if ($(this).scrollTop() > 300) {
            $('.back-to-top').fadeIn('slow');
        } else {
            $('.back-to-top').fadeOut('slow');
        }
    });
    $('.back-to-top').click(function () {
        $('html, body').animate({scrollTop: 0}, 1500,
'easeInOutExpo');
        return false;
    });


    // Facts counter
    $('[data-toggle="counter-up"]').counterUp({
        delay: 10,
        time: 2000
    });


    // Date and time picker
    $('.date').datetimepicker({
        format: 'L'
    });
    $('.time').datetimepicker({
        format: 'LT'
    });


    // Testimonials carousel
    $(".testimonial-carousel").owlCarousel({
        autoplay: true,
        smartSpeed: 1000,
        center: true,
        margin: 25,
        dots: true,
        loop: true,
```

```
        nav : false,
        responsive: {
            0:{
                items:1
            },
            768:{
                items:2
            },
            992:{
                items:3
            }
        }
    });

})(jQuery);
```

3.6 autor.html

```html
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="utf-8">
    <title>CarServ - Autor</title>
    <meta content="width=device-width, initial-scale=1.0"
name="viewport">

    <!-- Favicon -->
    <link href="img/favicon.ico" rel="icon">

    <!-- Google Web Fonts -->
    <link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com"
crossorigin>
    <link href="https://fonts.googleapis.com/css2?
family=Barlow:wght@600;700&family=Ubuntu:wght@400;500&display=swap"
rel="stylesheet">

    <!-- Icon Font Stylesheet -->
    <link
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.10.0/css/
all.min.css" rel="stylesheet">
```

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

    <!-- Libraries Stylesheet -->
    <link href="lib/animate/animate.min.css" rel="stylesheet">
    <link href="lib/owlcarousel/assets/owl.carousel.min.css"
rel="stylesheet">
    <link href="lib/tempusdominus/css/tempusdominus-bootstrap-
4.min.css" rel="stylesheet" />

    <!-- Customized Bootstrap Stylesheet -->
    <link href="css/bootstrap.min.css" rel="stylesheet">

    <!-- Template Stylesheet -->
    <link href="css/style.css" rel="stylesheet">
</head>

<body>
    <!-- Topbar Start -->
    <div class="container-fluid bg-light p-0" >
        <div class="row gx-0 d-none d-lg-flex" id="topbar">

        </div>
    </div>
    <!-- Topbar End -->


    <!-- Navbar Start -->
    <nav class="navbar navbar-expand-lg bg-white navbar-light shadow
sticky-top p-0" id="nav">

    </nav>
    <!-- Navbar End -->


    <!-- Page Header Start -->
    <div class="container-fluid page-header mb-5 p-0 wow fadeIn"
style="background-image: url(img/carousel-bg-1.jpg);">
        <div class="container-fluid page-header-inner py-5">
            <div class="container text-center">
                <h1 class="display-3 text-white mb-3 animated
slideInDown">Autor</h1>
            </div>
        </div>
    </div>
```

```html
    <!-- Page Header End -->


    <div class="container-fluid col-md-12 d-flex flex-column justify-
content-center align-items-center wow fadeIn" data-wow-delay="0.2">
        <div class="col-md-3" id="autor">
        </div>
        <div class="col-md-3 text-center">
            <h4>Bogdan Bogdanović</h4>
            <p>Index: 8/23</p>
            <p>Smer: Internet Tehnologije</p>
        </div>
    </div>



    <!-- Footer Start -->
    <div class="container-fluid bg-dark text-light footer pt-5 mt-5
wow fadeIn" id="footer" data-wow-delay="0.1s">

    </div>
    <!-- Footer End -->



    <!-- Back to Top -->
    <a href="#" class="btn btn-lg btn-primary btn-lg-square back-to-
top"><i class="bi bi-arrow-up"></i></a>



    <!-- JavaScript Libraries -->
    <script src="https://code.jquery.com/jquery-
3.4.1.min.js"></script>
    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0/dist/js/bootstrap.bu
ndle.min.js"></script>
    <script src="lib/wow/wow.min.js"></script>
    <script src="lib/easing/easing.min.js"></script>
    <script src="lib/waypoints/waypoints.min.js"></script>
    <script src="lib/counterup/counterup.min.js"></script>
    <script src="lib/owlcarousel/owl.carousel.min.js"></script>
    <script src="lib/tempusdominus/js/moment.min.js"></script>
    <script src="lib/tempusdominus/js/moment-
timezone.min.js"></script>
    <script src="lib/tempusdominus/js/tempusdominus-bootstrap-
4.min.js"></script>
```

```html
    <!-- Template Javascript -->
    <script src="js/autor.js"></script>
</body>

</html>
```

3.7 autor.js

```javascript
// Dinamičko ispisivanje Topbar-a
var topbar = document.getElementById("topbar");
var topbarText = ["Grčića Milenka 23, Voždovac, Beograd",
                  "Ponedeljak - Petak : 08.00 - 15.00"];
var topbarTextStyle = ["fa fa-map-marker-alt text-primary me-2",
                       "far fa-clock text-primary me-2"];
var topbarLinks = ["https://www.facebook.com",
                   "https://www.twitter.com",
                   "https://www.linkedin.com",
                   "https://www.instagram.com",]
var topbarLinksStyle = ["fab fa-facebook-f",
                        "fab fa-twitter",
                        "fab fa-linkedin-in",
                        "fab fa-instagram",]
var topbarStartHTML = `
                <div class="col-lg-7 px-5 text-start">`;
var topBarStartInner = "";
for(let i in topbarText){
    topBarStartInner += `<div class="h-100 d-inline-flex align-items-
center py-3 ${i%2==0?`me-3`:``}">
                        <small class="$
{topbarTextStyle[i]}"></small>
                        <small>${topbarText[i]}</small>
                        </div>`
}
var topbarEndHTML = `<div class="col-lg-5 px-5 text-end">
                <div class="h-100 d-inline-flex align-items-center py-
3 me-4">
                    <small class="fa fa-phone-alt text-primary me-
2"></small>
                    <small>+012 345 6789</small>
                </div>
                <div class="h-100 d-inline-flex align-items-center">`;
var topBarEndInner = "";
for( let i in topbarLinks){
```

```javascript
    topBarEndInner += `<a class="btn btn-sm-square bg-white text-
primary me-1" href="${topbarLinks[i]}"><i class="$
{topbarLinksStyle[i]}"></i></a>`
}
topBarEndInner += `</div></div></div></div>`
topbarEndHTML += topBarEndInner;
topbarStartHTML += topBarStartInner;
topbar.innerHTML += topbarStartHTML;
topbar.innerHTML += topbarEndHTML;



// Dinamičko ispisivanje Navbar-a
var nav = document.getElementById("nav");
var index = `<a href="index.html" class="navbar-brand d-flex align-
items-center px-4 px-lg-5">
            <h2 class="m-0 text-primary"><i class="fa fa-car
me-3"></i>CarMedic</h2>
        </a>`;
var burgerButton = `<button type="button" class="navbar-toggler me-4"
data-bs-toggle="collapse" data-bs-target="#navbarCollapse">
            <span class="navbar-toggler-icon"></span>
        </button>`
nav.innerHTML += index;
nav.innerHTML += burgerButton;
var navLinks = ["index.html",
                "kontakt.html"]
 var navText = ["Index",
                "Kontakt"]
var navDiv = `<div class="collapse navbar-collapse"
id="navbarCollapse">
            <div class="navbar-nav ms-auto p-4 p-lg-0 color-
primary">`;
for(let i in navLinks){
    navDiv += `<a href="${navLinks[i]}" class="nav-item nav-link $
{i==0?`active`:``}">${navText[i]}</a>`
}
navDiv += `</div></div>
            <a href="autor.html" class="btn btn-primary py-4 px-lg-5
d-none d-lg-block">Autor<i class="fa fa-arrow-right ms-3"></i></a>
        </div>`;
nav.innerHTML += navDiv;

// Dinamičko ispisvanje footer-a
var footer = document.getElementById("footer");
var footerHTML = `<div class="container py-5">
```

```javascript
                <div class="row g-5 d-flex justify-content-md-evenly text-
center">
                    <div class="col-lg-3 col-md-6">
                        <h4 class="text-light mb-4">Adresa</h4>`;
var footerAdrIcon = ["fa fa-map-marker-alt",
                    "fa fa-phone-alt",
                    "fa fa-envelope"]
var footerAdrText = ["Grčića Milenka 43, Voždovac, Beograd",
                    "+012 345 67890",
                    "bogdan.bogdanovic.8.23@ict.edu.rs"]
var footerAdrSocial = ["fab fa-twitter",
                    "fab fa-facebook-f",
                    "fab fa-youtube",
                    "fab fa-linkedin-in"]
var footerAdrSocialLink = ["https://www.twitter.com",
                    "https://www.facebook.com",
                    "https://www.youtube.com",
                    "https://www.linkedin.com"]
for(let i in footerAdrIcon){
    footerHTML += `<p class="mb-2"><i class="${footerAdrIcon[i]} me-
3"></i>${footerAdrText[i]}</p>`
}
footerHTML+=`<div class="d-flex pt-2 d-flex justify-content-center">`;
for(let i in footerAdrSocial){
    footerHTML += `<a class="btn btn-outline-light btn-social" href="$
{footerAdrSocialLink[i]}"><i class="${footerAdrSocial[i]}"></i></a>`
}
footerHTML += `</div>
                    </div>
                    <div class="col-lg-3 col-md-6">
                        <h4 class="text-light mb-4">Radno Vreme</h4>
                        <h6 class="text-light">Ponedeljak - Petak:</h6>
                        <p class="mb-4">08.00 - 15.00</p>
                        <h6 class="text-light">Subota:</h6>
                        <p class="mb-0">09.00 - 14.00</p>
                    </div>
                    <div class="col-lg-3 col-md-6" id="links">


                </div>
            </div>
        </div>`;
footer.innerHTML = footerHTML;
var footerLink = document.getElementById("links")
var h4tag = document.createElement('h4');
h4tag.classList.add('text-light','mb-4');
```

```javascript
h4tag.textContent = "Linkovi";
footerLink.appendChild(h4tag)
var footerLinks = ["index.html",
    "#kontakt",
    "autor.html",
    "dokumentacija.pdf",
    "xml/sitemap.xml"
]
var footerLinksText = ["Početna",
"Kontakt",
"Autor",
"Dokumentacija",
"Sitemap"
]
for(let i in footerLinks){
    footerLink.innerHTML += `<a class="btn btn-link" href="$
{footerLinks[i]}">${footerLinksText[i]}</a>`
}
var copyrightHTML = `<div class="container">
            <div class="copyright" id="copyright">
                <div class="row">
                    <div class="col-md-6 text-center text-md-start mb-
3 mb-md-0">
                        &copy; <a class="border-bottom"
href="#">CarMedic</a>, Sva prava zadržana.
                    </div></div></div></div></div></div></div>`
footer.innerHTML += copyrightHTML;



//Dugme za povratak na pocetak
var buttonTop = document.getElementById("btt");
var btt = document.createElement("a");
btt.setAttribute('href', '#');
btt.classList.add('btn', 'btn-lg', 'btn-primary', 'btn-lg-square',
'back-to-top');
var i = document.createElement("i");
i.classList.add('bi','bi-arrow-up');
btt.appendChild(i);
buttonTop.appendChild(btt);



// Template jQuery kodovi
(function ($) {
    "use strict";
```

```javascript
    // Initiate the wowjs
    new WOW().init();


    // Sticky Navbar
    $(window).scroll(function () {
        if ($(this).scrollTop() > 300) {
            $('.sticky-top').css('top', '0px');
        } else {
            $('.sticky-top').css('top', '-100px');
        }
    });


    // Dropdown on mouse hover
    const $dropdown = $(".dropdown");
    const $dropdownToggle = $(".dropdown-toggle");
    const $dropdownMenu = $(".dropdown-menu");
    const showClass = "show";

    $(window).on("load resize", function() {
        if (this.matchMedia("(min-width: 992px)").matches) {
            $dropdown.hover(
            function() {
                const $this = $(this);
                $this.addClass(showClass);
                $this.find($dropdownToggle).attr("aria-expanded",
"true");
                $this.find($dropdownMenu).addClass(showClass);
            },
            function() {
                const $this = $(this);
                $this.removeClass(showClass);
                $this.find($dropdownToggle).attr("aria-expanded",
"false");
                $this.find($dropdownMenu).removeClass(showClass);
            }
            );
        } else {
            $dropdown.off("mouseenter mouseleave");
        }
    });


    // Back to top button
```

```javascript
    $(window).scroll(function () {
        if ($(this).scrollTop() > 300) {
            $('.back-to-top').fadeIn('slow');
        } else {
            $('.back-to-top').fadeOut('slow');
        }
    });
    $('.back-to-top').click(function () {
        $('html, body').animate({scrollTop: 0}, 1500,
'easeInOutExpo');
        return false;
    });


    // Facts counter
    $('[data-toggle="counter-up"]').counterUp({
        delay: 10,
        time: 2000
    });


    // Date and time picker
    $('.date').datetimepicker({
        format: 'L'
    });
    $('.time').datetimepicker({
        format: 'LT'
    });


    // Testimonials carousel
    $(".testimonial-carousel").owlCarousel({
        autoplay: true,
        smartSpeed: 1000,
        center: true,
        margin: 25,
        dots: true,
        loop: true,
        nav : false,
        responsive: {
            0:{
                items:1
            },
            768:{
                items:2
            },
```

```
                992:{
                    items:3
                }
            }
        });
})(jQuery);
```

3.8 style.css

```css
:root {
    --primary: #0B2154 !important;
    --secondary: #D81324 !important;
    --light: #F2F2F2;
    --dark: #111111;
}

.fw-medium {
    font-weight: 600 !important;
}

.back-to-top {
    position: fixed;
    display: none;
    right: 45px;
    bottom: 45px;
    z-index: 99;
}

input[disabled] {pointer-events:none}

#autor{
    width: 300px;
    height: 300px;
    background-image: url("../img/autor.jpg");
    background-position: center center;
    background-repeat: no-repeat;
    background-size: cover;
}

/* Button */
.btn {
    font-weight: 500;
    text-transform: uppercase;
```

```css
        transition: .5s;
}

.btn.btn-primary,
.btn.btn-secondary {
        color: #FFFFFF;
}

.btn-square {
        width: 38px;
        height: 38px;
}

.btn-sm-square {
        width: 32px;
        height: 32px;
}

.btn-lg-square {
        width: 48px;
        height: 48px;
}

.btn-square,
.btn-sm-square,
.btn-lg-square {
        padding: 0;
        display: flex;
        align-items: center;
        justify-content: center;
        font-weight: normal;
        border-radius: 2px;
}


/*** Navbar ***/
.navbar{
        top: 0px;
        position: sticky !important;
        z-index: 2;
}

.navbar .dropdown-toggle::after {
        border: none;
        content: "\f107";
        font-family: "Font Awesome 5 Free";
```

```css
    font-weight: 900;
    vertical-align: middle;
    margin-left: 8px;
}

.navbar-light .navbar-nav .nav-link {
    margin-right: 30px;
    padding: 25px 0;
    color: #FFFFFF;
    font-size: 15px;
    text-transform: uppercase;
    outline: none;
}

.navbar-light .navbar-nav .nav-link:hover,
.navbar-light .navbar-nav .nav-link.active {
    color: var(--primary);
}

@media (max-width: 991.98px) {
    .navbar-light .navbar-nav .nav-link  {
        margin-right: 0;
        padding: 10px 0;
    }

    .navbar-light .navbar-nav {
        border-top: 1px solid #EEEEEE;
    }
}

.navbar-light .navbar-brand,
.navbar-light a.btn {
    height: 75px;
}

.navbar-light .navbar-nav .nav-link {
    color: var(--dark);
    font-weight: 500;
}

.navbar-light.sticky-top {
    transition: .5s;
}

@media (min-width: 992px) {
    .navbar .nav-item .dropdown-menu {
```

```css
        display: block;
        border: none;
        margin-top: 0;
        top: 150%;
        opacity: 0;
        visibility: hidden;
        transition: .5s;
    }

    .navbar .nav-item:hover .dropdown-menu {
        top: 100%;
        visibility: visible;
        transition: .5s;
        opacity: 1;
    }
}


/*** Header ***/
.carousel-caption {
    top: 0;
    left: 0;
    right: 0;
    bottom: 0;
    background: rgba(0, 0, 0, .7);
    z-index: 1;
}

.carousel-control-prev,
.carousel-control-next {
    width: 10%;
}

.carousel-control-prev-icon,
.carousel-control-next-icon {
    width: 3rem;
    height: 3rem;
}

@media (max-width: 768px) {
    #header-carousel .carousel-item {
        position: relative;
        min-height: 450px;
    }

    #header-carousel .carousel-item img {
```

```css
        position: absolute;
        width: 100%;
        height: 100%;
        object-fit: cover;
    }
}


.page-header {
    background-position: center center;
    background-repeat: no-repeat;
    background-size: cover;
}

.page-header-inner {
    background: rgba(0, 0, 0, .7);
}

.breadcrumb-item + .breadcrumb-item::before {
    color: var(--light);
}


/*** Facts ***/
.fact {
    background: linear-gradient(rgba(0, 0, 0, .7), rgba(0, 0, 0, .7)),
url(../img/carousel-bg-1.jpg);
    background-position: center center;
    background-repeat: no-repeat;
    background-size: cover;
}


/*** Service ***/
.service .nav .nav-link {
    background: var(--light);
    transition: .5s;
}

.service .nav .nav-link.active {
    background: var(--primary);
}

.service .nav .nav-link.active h4 {
    color: #FFFFFF !important;
}
```

```css
/*** Testimonial ***/
.testimonial-carousel .owl-item .testimonial-text,
.testimonial-carousel .owl-item.center .testimonial-text * {
    transition: .5s;
}

.testimonial-carousel .owl-item.center .testimonial-text {
    background: var(--primary) !important;
}

.testimonial-carousel .owl-item.center .testimonial-text * {
    color: #FFFFFF !important;
}

.testimonial-carousel .owl-dots {
    margin-top: 24px;
    display: flex;
    align-items: flex-end;
    justify-content: center;
}

.testimonial-carousel .owl-dot {
    position: relative;
    display: inline-block;
    margin: 0 5px;
    width: 15px;
    height: 15px;
    border: 1px solid #CCCCCC;
    transition: .5s;
}

.testimonial-carousel .owl-dot.active {
    background: var(--primary);
    border-color: var(--primary);
}

.fa-star {
    color: #FFD43B;
}


/*** Footer ***/
.footer {
    background: linear-gradient(rgba(0, 0, 0, .9), rgba(0, 0, 0, .9)),
url(../img/carousel-bg-1.jpg) center center no-repeat;
    background-size: cover;
```

```css
}

.footer .btn.btn-social {
    margin-right: 5px;
    width: 35px;
    height: 35px;
    display: flex;
    align-items: center;
    justify-content: center;
    color: var(--light);
    border: 1px solid #FFFFFF;
    border-radius: 35px;
    transition: .3s;
}

.footer .btn.btn-social:hover {
    color: var(--primary);
}

.footer .btn.btn-link {
    display: block;
    margin-bottom: 5px;
    padding: 0;
    text-align: left;
    color: #FFFFFF;
    font-size: 15px;
    font-weight: normal;
    text-transform: capitalize;
    transition: .3s;
}

.footer .btn.btn-link::before {
    position: relative;
    content: "\f105";
    font-family: "Font Awesome 5 Free";
    font-weight: 900;
    margin-right: 10px;
}

.footer .btn.btn-link:hover {
    letter-spacing: 1px;
    box-shadow: none;
}

.footer .copyright {
    padding: 25px 0;
```

```css
    font-size: 15px;
    border-top: 1px solid rgba(256, 256, 256, .1);
}

.footer .copyright a {
    color: var(--light);
}

.footer .footer-menu a {
    margin-right: 15px;
    padding-right: 15px;
    border-right: 1px solid rgba(255, 255, 255, .3);
}

.footer .footer-menu a:last-child {
    margin-right: 0;
    padding-right: 0;
    border-right: none;
}
```