Visoka škola strukovnih studija za informacione i komunikacione tehnologije

AS Rent-A-Car

https://stankovic121.github.io/rent-a-car/

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245/20

Internet tehnologije

Web programiranje 1

Sadržaj

1. Uvod

U ovoj dokumentaciji se nalaze sve informacije o sajtu ,,AS Rent-A-Car",
spisak i opis svih funkcionalnosti, kao i kompletan kod koji realnizuje sajt.

1.1 Korišćeni programski jezici:

HTML(5)
CSS(3)
Bootstrap
JavaScript
jQuery
Ceo kod je ispisan u programu Visual Studio Code.

1.2 Opis funkcionalnosti:

Svaki link je funkcionalan i vodi na deo stranice ili drugu stranu
Dinamičko ispisivanje sadržaja iz JavaScripta
Dinamičko ispisivanje slika automobila
Upotreba jQuery-ja
Validacija forme je na klijentskoj strani
Svako dugme je funkcionalno
Animacija
Polja za unos podataka

1.3 Teplate:

Zaglavlje glavne stranice na sajtu "AS Rent-A-Car" sadrži: naslov, meni, sliku (preuzetu sa interneta) i dugme "Odaberi vozilo" koje će vas odvesti na deo stranice "Automobili" gde možete rentirati vozilo po vašoj želji.
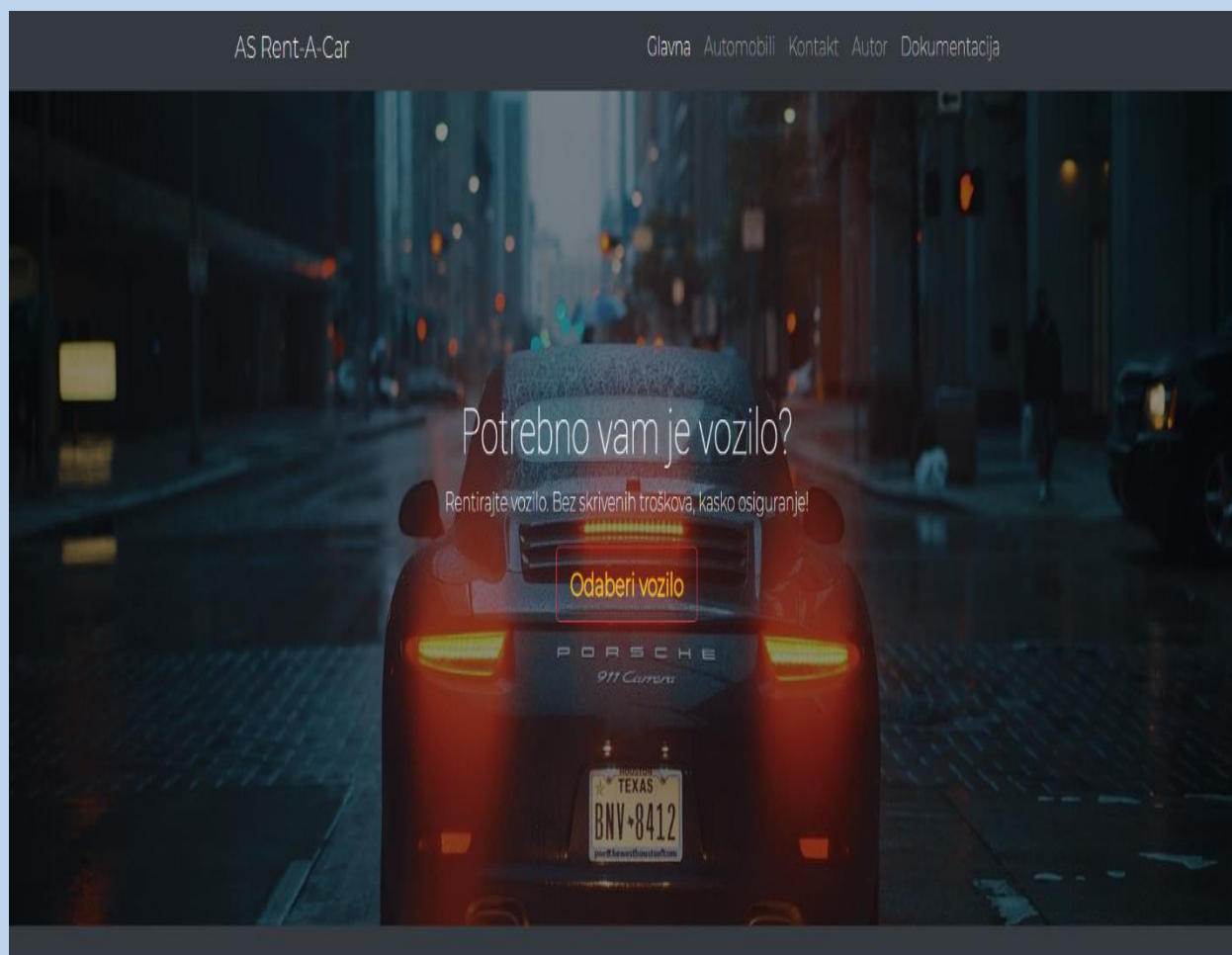
Ispod zaglavlja nalazi se tekst koji ukratko opisuje rad "AS Rent-A-Car"-a i dugme "Kontaktirajte nas" koje će vas direktno odvesti na stranu "Kontakt" putem koje nam se možete obratiti.

Zašto AS Rent-A-Car ?

AS Rent-A-Car nudi veliki izbor vozila za iznajmljivanje. Vozila koje nudimo imaju prostora za od 5 do 9 putnika. Svaki auto je redovno servisiran i održavan, i potpuno spreman za letnju i zimsku vožnju. Sva vozila su osigurana KASKO osiguranjem i sa neograničenom kilometražom. Uz vozilo možete iznajmiti i vozača ukoliko niste vozač.

Kontaktirajte nas

Ispod teksta nalazi se naša kompletna ponuda automobila za rentiranje (strana "Automobili"). Na njoj se nalazi opadajući meni u kom možete da izaberete marku automobila za rentiranje, i slike automobila sa dugmetom "Rentiraj" koje će vas odvesti na stranu "Kontakt". Prelaskom strelice preko određene slike primetićete animaciju koja je odrađena preko JQuery plugin-a.

Na samom dnu stranice nalazi se podnožje koje sadrži broj telefona "AS Rent-A-Car-a, Google mapu sa odredištem firme I copy right.
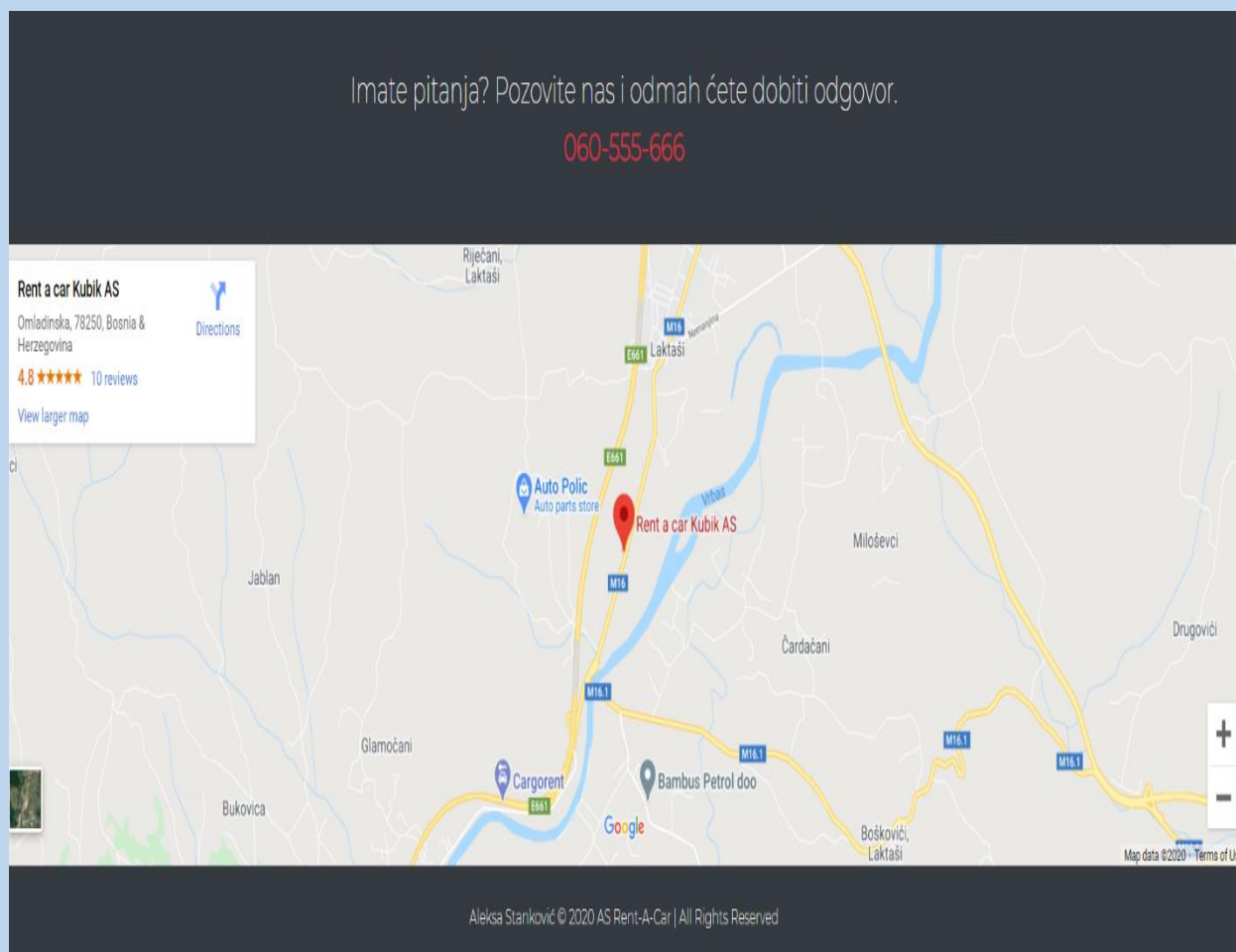
2. Organizacija

Folder sa svim delovima i organizacijom sajta.
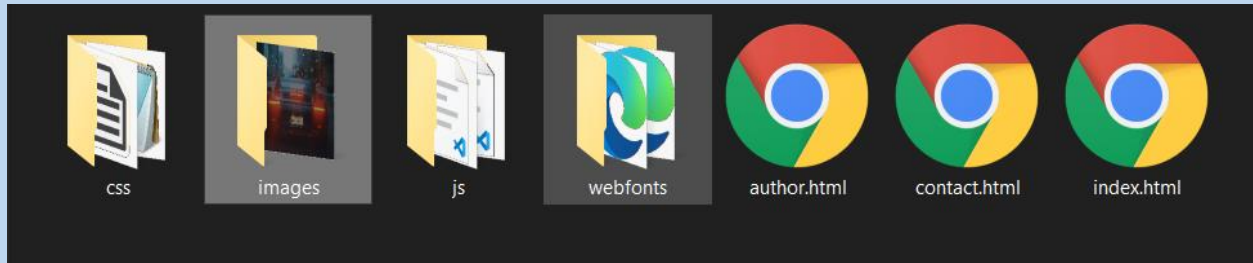
2.2 Robots

```
User-agent: *
Allow: /
```

2.3 Sitemap

```xml
<?xml version="1.0" encoding="UTF-8"?>
<urlset xsi:schemaLocation="http://www.sitemaps.org/schemas/sitemap/0.9 http://www.sitemaps.org/schemas/sitemap/0.9/sitemap.xsd" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
  <url>
    <loc>https://stankovic121.github.io/rent-a-car/</loc>
    <lastmod>2020-12-11T16:18:38+00:00</lastmod>
    <priority>1.00</priority>
  </url>
  <url>
    <loc>https://stankovic121.github.io/rent-a-car/index.html</loc>
    <lastmod>2020-12-11T16:18:38+00:00</lastmod>
    <priority>0.80</priority>
  </url>
  <url>
    <loc>https://stankovic121.github.io/rent-a-car/contact.html</loc>
    <lastmod>2020-12-11T16:18:38+00:00</lastmod>
    <priority>0.80</priority>
  </url>
  <url>
    <loc>https://stankovic121.github.io/rent-a-car/author.html</loc>
    <lastmod>2020-12-11T16:18:38+00:00</lastmod>
    <priority>0.80</priority>
  </url>
</urlset>
```

2.4 Organizaciona šema

Index strana

Autor strana

Kontakt strana

CSS

JavaScript
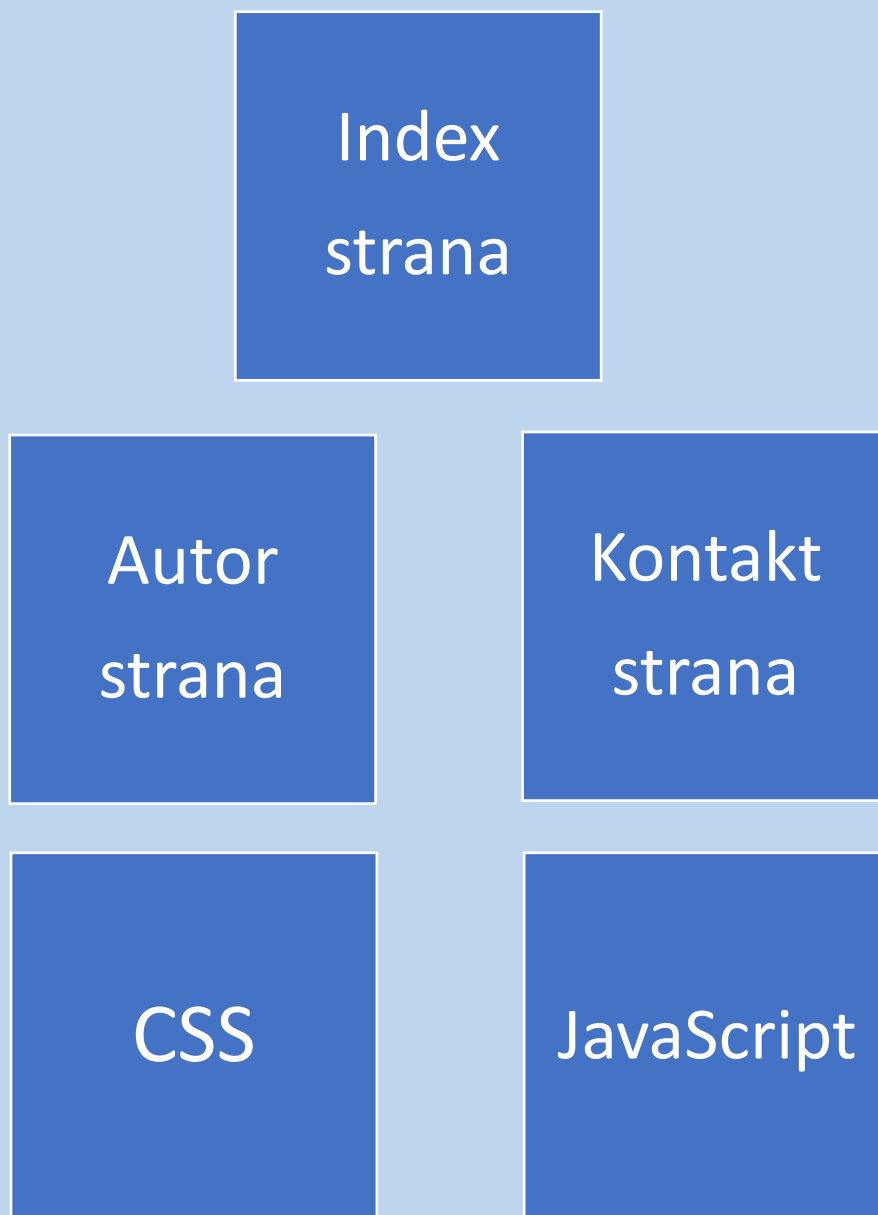
3. Kodovi

```
∨ css

  # bootstrap.min.css

  # bootstrap.min.css.m...

  # fontawesome.min.css

  # jquery-ui.min.css

  # style.css
```

```
∨ js

  JS bootstrap.min.js

  JS bootstrap.min.js.map

  JS contact.js

  JS fontawesome.min.js

  JS jquery-3.5.1.min.js

  JS jquery-ui.min.js

  JS script.js
```

3.1 HTML

a) Index strana (Glavna)

```html
index.html X

index.html > <> html > <> body > <> nav.navbar.navbar-expand-lg.navbar-dark.bg-dark.d-flex.justify-content-center.align-items-center > <> div#navbarNav.collapse.navbar-collapse.col-md-6.text-md-c

1    <!DOCTYPE HTML>
2
3
4    <html lang="sr">
5
6    <head>
7        <title>Glavna | AS Rent-A-Car</title>
8
9        <meta content="width=device-width, initial-scale=1.0" name="viewport" />
10       <meta charset="UTF-8">
11       <meta content="Potrebno vam je vozilo? Rentirajte odmah! Najpovoljnije cene, najbolji uslovi! "
12           name="description" />
13       <meta content="Aleksa Stanković" name="author" />
14
15       <link href="https://fonts.gstatic.com" rel="preconnect">
16       <link href="https://fonts.googleapis.com/css2?family=Montserrat:wght@200&family=Roboto:wght@100&display=swap"
17           rel="stylesheet">
18
19       <link href="css/bootstrap.min.css" rel="stylesheet" type="text/css">
20       <link href="css/fontawesome.min.css" rel="stylesheet" type="text/css">
21       <link href="css/style.css" rel="stylesheet" type="text/css">
22       <link rel="stylesheet" href="css/jquery-ui.min.css">
23
24       <script src="js/jquery-3.5.1.min.js"></script>
25       <script src="js/bootstrap.min.js"></script>
26       <script src="js/fontawesome.min.js"></script>
27       <script src="js/script.js"></script>
28       <script src="js/jquery-ui.min.js"></script>
29   </head>
30
```

```
31  <body>
32
33      <nav aria-label="Main navigation"
34          class="navbar navbar-expand-lg navbar-dark bg-dark d-flex justify-content-center align-items-center">
35          <div class="col-8 col-lg-2">
36              <a class="navbar-brand" href="index.html">AS Rent-A-Car</a>
37          </div>
38          <div class="col-4 d-lg-none text-right">
39              <button aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle navigation"
40                  class="navbar-toggler" data-target="#navbarNav" data-toggle="collapse" type="button">
41                  <span class="navbar-toggler-icon"></span>
42              </button>
43          </div>
44
45          <div class="collapse navbar-collapse col-md-6 text-md-center" id="navbarNav">
46              <ul class="navbar-nav col-12 d-flex justify-content-md-end">
47                  <li class="nav-item active">
48                      <a class="nav-link" href="index.html">Glavna <span class="sr-only">(current)</span></a>
49                  </li>
50                  <li class="nav-item">
51                      <a class="nav-link" href="index.html#search-car">Automobili</a>
52                  </li>
53                  <li class="nav-item">
54                      <a class="nav-link" href="contact.html">Kontakt</a>
55                  </li>
56                  <li class="nav-item">
57                      <a class="nav-link" href="author.html">Autor</a>
58                  </li>
59                  <li class="nav-item">
60                      <a class="nav-link" href="documentation.pdf">Dokumentacija</a>
61                  </li>
62              </ul>
63          </div>
64      </nav>
```

```html
65
66  <header class="background text-light d-flex justify-content-center align-items-center flex-column">
67      <h1 class="font-roboto text-center">Potrebno vam je vozilo?</h1>
68      <p class="pl-4 pr-4">Rentirajte vozilo. Bez skrivenih troškova, kasko osiguranje!</p>
69      <a class="btn btn-outline-danger font-weight-bold text-warning btn-lg" href="#search-car">Odaberi vozilo</a>
70  </header>
71
72  <section class="bg-dark justify-content-center align-items-center d-flex flex-column pt-5 pb-5">
73      <h3 class="text-light font-roboto">Zašto <span class="text-danger font-weight-bold">AS Rent-A-Car</span> ?</h3>
74      <p class="col-md-10 col-lg-6 text-light pt-3">
75          AS Rent-A-Car nudi veliki izbor vozila za iznajmljivanje. Vozila koje nudimo imaju prostora za od 5 do 9
76          putnika. Svaki auto je redovno servisiran i održavan, i potpuno spreman za letnju i zimsku vožnju. Sva
77          vozila su
78          osigurana KASKO osiguranjem i sa neograničenom kilometražom. Uz vozilo možete iznajmiti i vozača ukoliko
79          niste
80          vozač.
81      </p>
82      <a class="btn btn-outline-danger font-weight-bold text-warning btn-lg" href="contact.html">Kontaktirajte nas</a>
83  </section>
84
85  <div class="d-flex flex-column justify-content-center align-items-center bg-light pb-5">
86
87      <aside aria-label="Search vehicle" class="col-12 col-md-8 mt-md-5 mb-3 mt-3">
88          <h1 class="font-large text-center text-md-left" id="search-car">Pronađite savršen automobil</h1>
89          <form class="d-flex">
90              <div class="form-group col-md-3">
91                  <label for="car-brand">Marka automobila</label>
92                  <select class="form-control brand" id="car-brand">
93                      <option value="none">Sve marke</option>
94                  </select>
95              </div>
96          </form>
97      </aside>
98
```

```html
        <!-- Car placeholder -->
        <article
            class="carRent d-flex flex-lg-row flex-column-reverse justify-content-center align-items-center bg-white col-md-5 col-lg-3 m-1 clone car
            <ul class="col-md-12 col-lg-7 list-group font-weight-bold">
                <li class="p-1 model"></li>
                <li class="p-1 price"></li>
                <li class="p-1 col-12 mb-2">
                    <button class="rent text-center btn btn-info col-12">Rentiraj</button>
                </li>
            </ul>
            <div class="cold-md-5 mt-2">
                <img alt="Car rental" class="w-100 border-0 img-fluid img-thumbnail vehicleImage" src="">
            </div>
        </article>
        <!-- -->
        <section aria-label="All vehicles listing"
            class="col-md-10 col-lg-8 d-flex flex-wrap p-0 allVehicles justify-content-md-center align-items-md-center justify-content-lg-start">
        </section>
    </div>

    <section class="bg-dark text-center p-md-5 pt-5 pb-5 pl-3 pr-3 text-center">
        <h1 class="text-light h4">Imate pitanja? Pozovite nas i odmah ćete dobiti odgovor.</h1>
        <a class="text-danger h4 font-weight-bold" href="tel:+38160555666">060-555-666</a>
    </section>

    <iframe class="col-12 map p-0" frameborder="0" marginheight="0" marginwidth="0" scrolling="no"
        src="https://maps.google.com/maps?q=Rent%20a%20car%20Kubik%20AS&t=&z=13&ie=UTF8&iwloc=&output=embed"></iframe>

    <footer class="bg-dark text-white text-center p-md-4 pt-5 pb-5">
        <p class="p-0 m-0 col-12 font-medium">Aleksa Stanković &copy; <span class="copyDate"></span> AS Rent-A-Car | All
            Rights Reserved</p>
    </footer>

</body>

</html>
```

b) Contact strana (Kontakt)

```html
1   <!DOCTYPE HTML>
2
3
4   <html lang="sr">
5
6   <head>
7       <title>Kontakt | AS Rent-A-Car</title>
8
9       <meta content="width=device-width, initial-scale=1.0" name="viewport" />
10      <meta charset="UTF-8">
11      <meta
12          content="Potrebna vam je pomoć oko rentiranje jednog od naših vozila? Kontaktirajte nas da vam nađemo najbolje rešenje!"
13          name="description" />
14      <meta content="Aleksa Stanković" name="author" />
15
16      <link href="https://fonts.gstatic.com" rel="preconnect">
17      <link href="https://fonts.googleapis.com/css2?family=Montserrat:wght@200&family=Roboto:wght@100&display=swap"
18          rel="stylesheet">
19
20      <link href="css/bootstrap.min.css" rel="stylesheet" type="text/css">
21      <link href="css/fontawesome.min.css" rel="stylesheet" type="text/css">
22      <link href="css/style.css" rel="stylesheet" type="text/css">
23
24      <script src="js/jquery-3.5.1.min.js"></script>
25      <script src="js/bootstrap.min.js"></script>
26      <script src="js/fontawesome.min.js"></script>
27      <script src="js/contact.js"></script>
28  </head>
29
```

```html
<body>

    <nav aria-label="Main navigation"
        class="navbar navbar-expand-lg navbar-dark bg-dark d-flex justify-content-center align-items-center">
        <div class="col-8 col-lg-2">
            <a class="navbar-brand" href="index.html">AS Rent-A-Car</a>
        </div>
        <div class="col-4 d-lg-none text-right">
            <button aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle navigation"
                class="navbar-toggler" data-target="#navbarNav" data-toggle="collapse" type="button">
                <span class="navbar-toggler-icon"></span>
            </button>
        </div>

        <div class="collapse navbar-collapse col-md-6 text-md-center" id="navbarNav">
            <ul class="navbar-nav col-12 d-flex justify-content-md-end">
                <li class="nav-item">
                    <a class="nav-link" href="index.html">Glavna</a>
                </li>
                <li class="nav-item">
                    <a class="nav-link" href="index.html#search-car">Automobili</a>
                </li>
                <li class="nav-item active">
                    <a class="nav-link" href="contact.html">Kontakt <span class="sr-only">(current)</span></a>
                </li>
                <li class="nav-item">
                    <a class="nav-link" href="author.html">Autor</a>
                </li>
                <li class="nav-item">
                    <a class="nav-link" href="documentation.pdf">Dokumentacija</a>
                </li>
            </ul>
        </div>
    </nav>
```

```
65      <div class="d-flex justify-content-center align-items-center mt-4 mb-4 flex-column flex-lg-row mt-lg-5">
66
67          <form class="col-lg-6 col-12 d-flex flex-column justify-content-center align-items-center mb-4"
68              id="contact-form col-lg-offset-2" role="form">
69
70              <h1 class="row col-12 col-md-10 col-lg-8 mt-3 mb-3 h2">Kontaktirajte nas</h1>
71              <div class="row col-12 col-md-10 col-lg-8">
72                  <div class="col-12">
73                      <div class="form-group">
74                          <label for="form_name">Ime i prezime *</label>
75                          <input class="name form-control" data-error="Firstname is required." id="form_name" name="name"
76                              placeholder="Unesite vaše ime i prezime *" required="required" type="text">
77                          <div class="help-block with-errors"></div>
78                      </div>
79                  </div>
80              </div>
81              <div class="row col-12 col-md-10 col-lg-8">
82                  <div class="col-md-6 col-lg-6">
83                      <div class="form-group">
84                          <label for="form_email">Email *</label>
85                          <input class="email form-control" data-error="Valid email is required." id="form_email" name="email"
86                              placeholder="Kontakt email *" required="required" type="email">
87                          <div class="help-block with-errors"></div>
88                      </div>
89                  </div>
90                  <div class="col-md-6 col-lg-6">
91                      <div class="form-group">
92                          <label for="form_phone">Telefon</label>
93                          <input class="phone form-control" id="form_phone" name="phone" placeholder="Kontakt telefon"
94                              type="tel">
95                          <div class="help-block with-errors"></div>
96                      </div>
97                  </div>
98              </div>
```

```
 99              <div class="row col-12 col-md-10 col-lg-8">
100                  <div class="col-md-12 col-lg-12">
101                      <div class="form-group">
102                          <label for="text form_message">Tekst vašeg pitanja *</label>
103                          <textarea class="form-control" data-error="Please,leave us a message." id="form_message"
104                              name="message" placeholder="Unesite tekst vašeg pitanja *" required rows="4"></textarea>
105                          <div class="help-block with-errors"></div>
106                      </div>
107                  </div>
108                  <div class="col-md-12">
109                      <button class="sendMessage btn btn-success btn-send col-12 col-lg-4">Pošalji poruku</button>
110                  </div>
111              </div>
112
113          </form>
114
115          <iframe class="col-12 col-lg-6 map p-0" frameborder="0" marginheight="0" marginwidth="0" scrolling="no"
116              src="https://maps.google.com/maps?q=Rent%20a%20car%20KubiK%20AS&t=&z=13&ie=UTF8&iwloc=&output=embed"></iframe>
117
118
119      </div>
120
121
122      <footer class="bg-dark text-white text-center p-md-4 pt-5 pb-5">
123          <p class="p-0 m-0 col-12 font-medium">Aleksa Stanković &copy; <span class="copyDate"></span> AS Rent-A-Car | All
124              Rights Reserved</p>
125      </footer>
126
127  </body>
128
129  </html>
```

c) Author strana (Autor)

```html
1   <!DOCTYPE HTML>
2
3
4   <html lang="sr">
5
6   <head>
7       <title>Autor | AS Rent-A-Car</title>
8
9       <meta content="width=device-width, initial-scale=1.0" name="viewport" />
10      <meta charset="UTF-8">
11      <meta content="Upoznajte autora stranice Aleksu Stankovića" name="description" />
12      <meta content="Aleksa Stanković" name="author" />
13
14      <link href="https://fonts.gstatic.com" rel="preconnect">
15      <link href="https://fonts.googleapis.com/css2?family=Montserrat:wght@200&family=Roboto:wght@100&display=swap"
16          rel="stylesheet">
17
18      <link href="css/bootstrap.min.css" rel="stylesheet" type="text/css">
19      <link href="css/fontawesome.min.css" rel="stylesheet" type="text/css">
20      <link href="css/style.css" rel="stylesheet" type="text/css">
21
22      <script src="js/jquery-3.5.1.min.js"></script>
23      <script src="js/bootstrap.min.js"></script>
24      <script src="js/fontawesome.min.js"></script>
25      <script src="js/script.js"></script>
26  </head>
27
```

```html
<body>

    <nav aria-label="Main navigation"
        class="navbar navbar-expand-lg navbar-dark bg-dark d-flex justify-content-center align-items-center">
        <div class="col-8 col-lg-2">
            <a class="navbar-brand" href="index.html">AS Rent-A-Car</a>
        </div>
        <div class="col-4 d-lg-none text-right">
            <button aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle navigation"
                class="navbar-toggler" data-target="#navbarNav" data-toggle="collapse" type="button">
                <span class="navbar-toggler-icon"></span>
            </button>
        </div>

        <div class="collapse navbar-collapse col-md-6 text-md-center" id="navbarNav">
            <ul class="navbar-nav col-12 d-flex justify-content-md-end">
                <li class="nav-item">
                    <a class="nav-link" href="index.html">Glavna</a>
                </li>
                <li class="nav-item">
                    <a class="nav-link" href="index.html#search-car">Automobili</a>
                </li>
                <li class="nav-item">
                    <a class="nav-link" href="contact.html">Kontakt</a>
                </li>
                <li class="nav-item active">
                    <a class="nav-link" href="author.html ">Autor <span class="sr-only">(current)</span></a>
                </li>
                <li class="nav-item">
                    <a class="nav-link" href="documentation.pdf">Dokumentacija</a>
                </li>
            </ul>
        </div>
    </nav>

```

```
63
64 ∨    <section class="col-12 d-flex justify-content-center h-100 align-items-center mt-5 mb-5 text-justify">
65 ∨       <article class="col-md-8 col-12">
66            <h1 class="mb-4">O meni</h1>
67 ∨          <p class="mb-3">
68                <span class="pl-5"></span>Lorem Ipsum is simply dummy text of the printing and typesetting industry.
69                Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer
70                took a galley of type and scrambled it to make a type specimen book. It has survived not only five
71                centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was
72                popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more
73                recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum.
74            </p>
75            <a class="btn btn-primary" href="contact.html">Kontaktirajte me</a>
76         </article>
77    </section>
78
79 ∨    <footer class="bg-dark text-white text-center p-md-4 pt-5 pb-5">
80         <p class="p-0 m-0 col-12 font-medium">Aleksa Stanković &copy; <span class="copyDate"></span> AS Rent-A-Car | All
81            Rights Reserved</p>
82    </footer>
83
84 </body>
85
86 </html>
```

3.2 CSS

```css
css > # style.css > ✂ *
1    * {
2        font-family: 'Montserrat', sans-serif;
3    }
4
5    html {
6        scroll-behavior: smooth;
7    }
8
9    body {
10       min-height: 100vh;
11       margin: 0;
12       display: flex;
13       flex-direction: column;
14   }
15
16   footer {
17       margin-top: auto;
18   }
19
20   .font-roboto {
21       font-family: 'Roboto', sans-serif;
22   }
23
24   ul {
25       list-style-type: none;
26   }
27
```

```css
28  .background {
29      background-image: url(../images/header.png);
30      background-attachment: fixed;
31      background-position: center;
32      background-size: cover;
33      background-repeat: no-repeat;
34      height: 70vh;
35  }
36
37  .clone {
38      display: none !important;
39  }
40
41  .map {
42      height: 400px;
43  }
44
45  .font-large {
46      font-size: 2em;
47  }
48
49  .font-medium {
50      font-size: 0.8em;
51  }
52
53  .carBorder {
54      border: 2px solid #eeeeee;
55  }
```

3.3 JavaScript

a) Contact.js

```
js > JS contact.js > ⓦ ready() callback > ⓦ click() callback
1   $(document).ready(function () {
2
3       $(".sendMessage").click(function () {
4
5           var ime = $(".name").val();
6           var email = $(".email").val();
7           var phone = $(".phone").val();
8           var text = $(".text").val();
9
10          if (ime == "" || email == "" || phone == "" || text == "") {
11              alert("Niste popunili sva polja.");
12              return false;
13          }
14
15          if (!validateEmail(email)) {
16              alert("Email koji ste uneli nije dobro struktuiran.");
17              return false;
18          }
19
20          var nameProvera = /^[a-zA-Z]+ [a-zA-Z]+$/;
21          if (!nameProvera.test(ime)) {
22              alert("Morate uneti i ime i prezime.");
23              return false;
24          }
25
```

```javascript
        if (localStorage.getItem("rentira") == "true") {
            alert("Uspešno ste rentirali vozilo.");
            localStorage.removeItem("rentira");
        }
        else {
            alert("Uspesno ste poslali poruku. Kontaktiracemo vas u najkracem roku");
        }




        return false;
    })



})
function validateEmail(email) {
    const re = /^(([^<>()\[\]\\.,;:\s@"]+(\.[^<>()\[\]\\.,;:\s@"]+)*)|(".+"))@((\[[0-9]{1,3}\.[0-9]{1,3}\.[0-9]{1,3}\.[0-9]{1,3}\])|(([a-zA-Z\-0-9]+
    return re.test(String(email).toLowerCase());
}
```

b) Script.js

```javascript
1    $(document).ready(function () {
2
3        $(document).on("mouseenter", ".carRent", function() {
4
5            $(this).effect("bounce","slow")
6        });
7
8        $(document).on("click", ".rent", function () {
9
10           localStorage.setItem("rentira", "true");
11           window.location.href = "contact.html";
12
13       });
14
15
16       $('#car-brand').change(function () {
17           var odabranaOpcija = $(this).val();
18
19           if (odabranaOpcija != "none") {
20               resetujListuModela();
21               prikaziModeleZaMarku(odabranaOpcija);
22           } else {
23               prikaziSveAutomobile();
24           }
25       });
26
27       prikaziSveAutomobile();
28       prikaziSveBrendoveUSelektu();
29       staviCopyrightDatum();
30
31   });
32
```

```javascript
33
34  ∨ var automobiliZaRentiranje = {
35  ∨     "Mercedes": {
36  ∨         "CLA-klasa": {
37                  "cena": 200,
38                  "slika": "images/cars/mercedescla.jpg"
39              },
40  ∨         "CLS-klasa": {
41                  "cena": 400,
42                  "slika": "images/cars/mercedescls.jpg"
43              },
44  ∨         "C-klasa": {
45                  "cena": 300,
46                  "slika": "images/cars/mercedesc.jpg"
47              },
48  ∨         "GLA-klasa": {
49                  "cena": 200,
50                  "slika": "images/cars/mercedesgla.jpg"
51              }
52          },
53
54  ∨     "BMW": {
55  ∨         "3": {
56                  "cena": 250,
57                  "slika": "images/cars/bmw3.jpg"
58              },
59  ∨         "5": {
60                  "cena": 350,
61                  "slika": "images/cars/bmw5.jpg"
62              },
63  ∨         "x3": {
64                  "cena": 300,
65                  "slika": "images/cars/bmwx3.jpg"
66              },
```

```json
67              "x5": {
68                  "cena": 350,
69                  "slika": "images/cars/bmwx5.jpg"
70              },
71              "x6": {
72                  "cena": 450,
73                  "slika": "images/cars/bmwx6.jpg"
74              }
75          },
76
77          "Audi": {
78              "A3": {
79                  "cena": 150,
80                  "slika": "images/cars/audia3.jpg"
81              },
82              "A4": {
83                  "cena": 250,
84                  "slika": "images/cars/audia4.jpg"
85              },
86              "Q3": {
87                  "cena": 300,
88                  "slika": "images/cars/audiq3.jpg"
89              },
90              "Q5": {
91                  "cena": 350,
92                  "slika": "images/cars/audiq5.jpg"
93              },
94              "Q8": {
95                  "cena": 550,
96                  "slika": "images/cars/audiq8.jpg"
97              }
98          },
99
```

```
100        "RangeRover": {
101            "Velar": {
102                "cena": 400,
103                "slika": "images/cars/rangevelar.jpg"
104            },
105            "Sport": {
106                "cena": 350,
107                "slika": "images/cars/rangesport.jpg"
108            },
109            "Evoque": {
110                "cena": 250,
111                "slika": "images/cars/rangeevoque.jpg"
112            }
113        },
114
115        "Jaguar": {
116            "Fpace": {
117                "cena": 200,
118                "slika": "images/cars/jaguarfpace.jpg"
119            },
120            "Epace": {
121                "cena": 300,
122                "slika": "images/cars/jaguarepace.jpg"
123            }
124        },
```

```
125
126        "Volkswagen": {
127            "Golf8": {
128                "cena": 100,
129                "slika": "images/cars/golf8.jpg"
130            },
131            "Passat": {
132                "cena": 200,
133                "slika": "images/cars/passat.jpg"
134            },
135            "Arteon": {
136                "cena": 300,
137                "slika": "images/cars/arteon.jpg"
138            }
139        },
140    }
141
142    function staviCopyrightDatum() {
143        var currentYear = (new Date).getFullYear();
144        $('.copyDate').html(currentYear);
145    }
146
147    function resetujListuModela() {
148        $(".allVehicles").html("");
149    }
150
```

```
151    function prikaziModeleZaMarku(marka) {
152        for (modelAutomobila in automobiliZaRentiranje[marka]) {
153            var element = $('.clone').clone();
154            $(element).find('.model').html(marka + " " + modelAutomobila);
155            $(element).find('.price').html("&euro; " + automobiliZaRentiranje[marka][modelAutomobila]['cena']);
156            $(element).find('.vehicleImage').attr('src', automobiliZaRentiranje[marka][modelAutomobila]['slika']);
157            $(element).removeClass('clone');
158            $('.allVehicles').append(element);
159        }
160    }
161
162    function prikaziSveBrendoveUSelektu() {
163        for (markaAutomobila in automobiliZaRentiranje) {
164            $("#car-brand").append("<option>" + markaAutomobila + "</option>");
165        }
166    }
167
168    function prikaziSveAutomobile() {
169        resetujListuModela();
170        for (markaAutomobila in automobiliZaRentiranje) {
171            prikaziModeleZaMarku(markaAutomobila);
172        }
173    }
```