Visoka škola strukovnih studija za informacione i komunikacione tehnologije



DOKUMENTACIJA

(https://daxy9.github.io/autokostic/)

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1.Uvod

1.1 Korišćeni programski jezici

Za izradu sajta korišćeni su jezici: JavaScript, jQuery, HTML i CSS

1.2 Opis Funkcionalnosti

Sajt poseduje sledeće funkcionalnosti:

- Navigacioni meni koji poseduje hover efekat kada se pređe mišem preko linka, njegov opacity se smanji i promeni mu se pozadinska boja. Meni se popunjava dinamički. Za izradu korišćen je jQuery.
- Skrolovanje odrađeno pomoću jQuery-ja. Klikom na link iz menija korisnik se spušta do tog dela stranice uz animaciju koja traje 800ms. Takođe ima "back to top" dugme koje korisnika vraća na početak stranice.

- **Hover** efekat kada se kursorom pređe preko slike njen opacity se smanjuje, dajeći do znanja korisniku da moze da tim putem otvori mini galeriju vezanu za taj model.
- Mini galerija je odrađena pomoću jQuery plug-ina "colorbox".
 Time korisnik može videti galeriju slika samo za onaj model za koji to poželi.
- Ekpandirajuća tabela koja se otkriva klikom na link, koji takođe ima hover efekat, i pruža tabelarni dodatnih informacija vezanih za taj model. Link menja tekst u zavisnosti da li je tabela vidljiva ili nije. Tabela ima animaciju "fadeln" pri pojavljivanju i "fadeOut" pri sakrivanju. Takođe je odrađen efekat zebre.
- Forma za kontakt odrađena je u JS-u i jQuery-ju. Validacija podataka se radi preko regularnih izraza. Kada su podaci uneti dobro, polje dobija zelenu ivicu, kad nisu polje dobija crvenu ivicu. Podaci u padajućoj listi se ispisuju dinamički koristeći JS.
- **Footer** Deo futera u kom se nalaze ikonice za društvene mreže se ispisuje dinamički.

1.3 Template

Za izradu ovog sajta nije korišćen template, što se može videti u dole priloženom kodu.

1.4 CSS

Pored bazičnog CSS-a, koršćen je Bootstrap, kao i eksterni CSS za colorbox.

- 2. Organizacija
- 2.1 Organizaciona šema

Sajt je urađen u single-page formatu, te je sve dosputno na index.html.

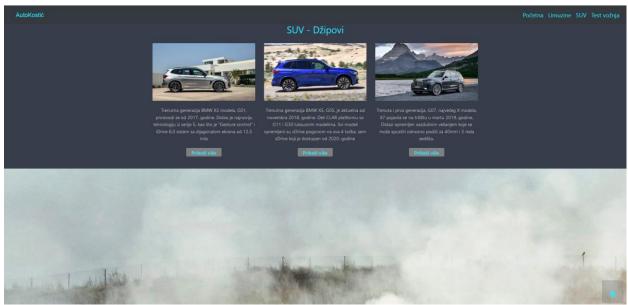
2.2 Mapa sajta

- 2.3 Stranice
- 2.3.1 Index.html

2.3.1.1 Početna

Ovde je korišćen plugin "Responsive slides" za slajder koji menja sliku svake 4 sekunde. Ovde se nalazi meni koji se dinamički popunjava.

Takođe meni ima hover efekat.



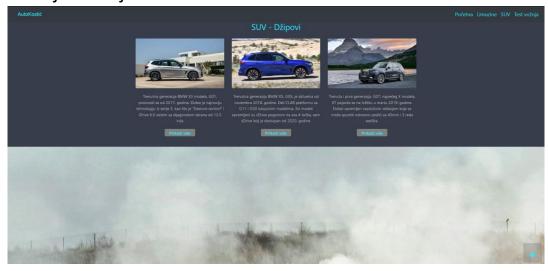


2.3.1.2 Limuzine

Funkcionalnost ovog dela podrazumeva klikom na dugme "prikaži više" pojaviće se tabela sa opcijama motora za izabrani model kao i hover efekat preko slike gde se njen opacity smanjuje. Klikom na sliku otvara se galerija za izabrani model



2.3.1.3 SUVOvaj deo sajta ima istu funkcionalnost kao i deo "Limuzine"



2.3.1.4 Test vožnja

U ovom delu nalazi se forma. Funkcionalnost ovog dela je dropdown lista koja se popunjava dinamički. Korišćeni su regularni izrazi za validaciju.



2.3.1.5 Footer

Deo futera koji podrazumeva ikonice koje vode na društvene mreže se ispisuju dinamički iz niza preko. Takođe tu je i funkcionalost za povratak na početak stranica koja je urađena u jQuery-ju



3. Kodovi 3.1 HTML

```
<!DOCTYPE html>
             <title>Auto-kuća-Kostić</title>
              <meta-charset="utf-8"/>
              <meta name="keywords" content="Auto kuća Kostić, bmw, BMW"/>
              <meta name="description" content="Auto kuća Kostić"/>
             <meta name="author" content="David Kostić" />
             <meta name="viewport" content="width=device-width,initial-scale=1.0;"/>
             <link rel="shortcut icon" href="assets/img/ikonica.ico"/>
             <link href="https://stackpath.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css"</pre>
             <link rel="stylesheet" href="assets/css/colorbox.css" type="text/css"/>
             -<link rel="stylesheet" type="text/css" href="assets/css/bootstrap.min.css"/>
-<link rel="stylesheet" type="text/css" href="assets/css/style.min.css"/>
16 🗸
                  <nav class="navbar navbar-expand-md bg-dark sticky-top">
                      <-kutton-class="navbar-toggler" type="button" data-toggle="collapse"</pre>
                      data-target="#navigacija">
                          <<span class="burger">
                             -<i class="fa fa-bars"></i></i>
                      <div-id="logo">
                        --<a href="#"><img src="assets/img/logo.png" alt="logo"/></a>
                      <div class="collapse navbar-collapse" id="navigacija">
26 🗸
                  31 🗸
                      <img src="assets/img/m5.jpg" alt="M5">
                      <img src="assets/img/m3.jpg" alt="M3">
                  <div class="container-fluid pozadinska pading">
                      <div class="container d-flex flex-column"</pre>
                          -<h2-class="text-center-textBoja"-id="limuzine">Limuzine</h2>
38 🗸
```

```
<div class="container d-flex flex-column">
  <h2 class="text-center textBoja" id="limuzine">Limuzine</h2>
      <div class="col-lg-4 col-sm-12 margina">
         <a href="assets/img/s31.jpg" rel="serija3">
            <img src="assets/img/s31.jpg" alt="Serija 3" class="img-fluid</pre>
            text-center-ivice"/>
         <a href="assets/img/s32.jpg" rel="serija3"></a>
         <a href="assets/img/s33.jpg" rel="serija3"></a>
         class="text-center-marginaGore">Nova serija 3, G20, predstavljena je
         javnosti 2018. godine na Pariskom sajmu automobila. Takođe je ponuđena u
         karavan varijanti.
         Model
                   Gorivo
                   Motor
                   Snaga
                 --318d
                  2.0L · I4 · turbo · 
                   -148HP - / - 320Nm
                   320d
                   2.0L I4 turbo 
                   -188HP-/-400Nm
                   330d
                   3.0L I6 turbo 
                   261HP - / - 580Nm
```

```
3.0L I6 turbo 
                                     261HP - / - 580Nm
                                    Benzin
                                     2.0L I4 turbo 
                                     181HP - / - 300Nm
80 🗸
                                    330i
                                    Benzin
                                    2.0L I4 turbo 
                                    -255HP-/-400Nm
                                     M340i
                                     Benzin
                                     3.0L · I6 · turbo · 
                                    -382HP - / - 500Nm
                           <a href="kontakt.html" id="vise" class="text-center ivice margina</pre>
                           vise">Prikaži više</a>
                        <div class="col-lg-4 col-sm-12 margina">
                           <a href="assets/img/s51.jpg" rel="serija5">
----<img src="assets/img/s51.jpg" alt="Serija 3" class="img-fluid=
                              text-center ivice"/>
                           <a href="assets/img/s53.jpg" rel="serija5"></a>
                           Trenutna generacija serije 5, G30,
                           proizvodi se od februara 2017. godine. Takođe, sem limuzine postoji i
                           karavan verzija.
```

	prozerodz se od reordara zozir godzner ranodej sem zzmaczne poseojz z
	karavan verzija.
104 🗸	····· <table-class="text-center-margina-table"-id="tabelas5"></table-class="text-center-margina-table"-id="tabelas5">
105 🗸	······································
106 🗸	······································
107	······································
108	······································
109	······································
110	
111	
112	·····
113 🗸	······································
114 🗸	······································
115	
116	······································
117	
118	
119	······································
120 🗸	······································
121	····-·································
122	······································
123	······································
124	······································
125	································/tr>
126 🗸	······································
127	······································
128	······································
129	······································
130	
131	································/tr>
132 🗸	······································
133	
134	······································
135	······································
136	······································
137	······································
138 🗸	······································
139	
140	······································
141	
1/12	/+d>20/110 / 760Nm//+d>

```
Dizel
                              3.0 L I6 turbo
                              394HP-/-760Nm
                              -520i
                              Benzin
                              1.6 L I4 turbo
                              168HP - / - 250Nm
                              530i
                              Benzin
                              2.0 L I4 turbo
                              248HP / 350Nm
                              540i
                              Benzin
                              2.0 - L - I4 - turbo
                             -248HP-/-350Nm
                              M550i xDrive
                              Benzin
                              4.4 L V8 twin-turbo
                              456HP-/-650Nm
168 🗸
                              M5
                             --Benzin
                              -4.4 L V8 twin-turbo
                              -591HP-/-750Nm
                      <a href="kontakt.html" id = "vise5" class="text-center ivice margina
                      vise">Prikaži više</a>
```

```
a hret="kontakt.html" id = "vise5" class="text-center ivice margina
                              vise">Prikaži·više</a>
                           <div class="col-lg-4 col-sm-12">
                              <a href="assets/img/s71.jpg" rel="serija7">
                                  <img -src="assets/img/s71.jpg" -alt="Serija -3" -class="img-fluid</pre>
                                  text-center-ivice"/>
                              <arhref="assets/img/s72.jpg"-rel="serija7"></a>
<a-href="assets/img/s73.jpg"-rel="serija7"></a>
<<p>cclass="text-center marginaGore">Trenutna generacija serije 7, G11,
                              odnosono G12 za verziju sa vecim međuosovinskim rastojanjem se proizvodi
                              od-2015.-godine.
                              Model
                                         Gorivo
                                         Motor
                                         Snaga
                                         730(L)d
                                         Dizel
                                         3.0 L twin scroll turbo I6
                                         261HP - / - 620Nm
201 🗸
                                         -740(L)d
                                         Dizel
                                         -2.0 L · I4 · turbo
                                         -228HP-/-500Nm
                                         530d
                                         Dizel
                                         3.0 L twin-dual stage turbo I6
                                         315HP-/-680Nm
```

```
Dizel
                    3.0 L twin-dual stage turbo I6
                    -315HP-/-680Nm
                    -750(L)d
                   --Dizel
                    - 3.0 L quad-dual stage turbo I6
                    -394HP-/-760Nm
                    740(L)i
                    Benzin
                    3.0 L twin-scroll turbo I6
                    --322HP-/-450Nm
                    750(L)i
                    -Benzin
                    4.4 L twin-turbo V8
                    522HP - / - 750Nm
                    M760Li
                   --Benzin
                    6.6 L twin-turbo V12
                    -602HP-/-800Nm
            <a href="kontakt.html" id = "vise7" class="text-center ivice margina</pre>
           vise">Prikaži više</a>
-<ii><issrc="assets/img/x5m.jpg" alt="X5M">
<ii><issrc="assets/img/x3m.jpg" alt="X5M">
```

```
<img src="assets/img/x3m.jpg" alt="X5M">
              <div class="container-fluid pozadinska1 pading">
                 <div class="container d-flex flex-column">
                    <h2 class="text-center textBoja" id="suv">SUV - Džipovi</h2>
                     <div class="row">
                        <div class="col-lg-4 col-sm-12 margina">
                              -<img src="assets/img/x31.jpg" alt="X3" class="img-fluid text-center"</pre>
                              ivice"/>
                           <a href="assets/img/x32.jpg" rel="xserija3"></a>
                           <a href="assets/img/x33.jpg" rel="xserija3"></a>
                           Trenutna generacija BMW X3 modela, G01,
                           proizvodi se od 2017. godine. Dobio je najnoviju tehnologiju iz serije 5,
                           kao što je "Gesture control" i iDrive 6.0 sistem sa dijagonalom ekrana od
                           12.5 inča
                           Model
                                     Gorivo
                                    Motor
                                    Snaga
269 🗸
                                    X3 xDrive20d
                                     Dizel
                                     2.0L-I4-turbo-
                                     187HP - / - 400Nm 
275 🗸
                                     X3 xDrive30d
                                    Dizel
                                     3.0L-I6-turbo-
                                     261HP - / - 620Nm
```

```
X3 - M40d
       Dizel
       3.0L-I6-turbo-
       316HP-/-680Nm
       X3 xDrive20i
       Benzin
       -2.0L-I4-turbo-
       -181HP - / - 290Nm
       -X3-xDrive30i
       Benzin
       2.0L I4 turbo 
       -249HP-/-350Nm
       -X3-sDrive30i
       Benzin
       -2.0L-I4-turbo-
       -249HP - / - 350Nm
       -X3-M40i
       Benzin
       -3.0L-I6-turbo-
       -355HP-/-500Nm
       -X3-M
       Benzin
       -3.0L-I6-turbo-
       -473HP-/-600Nm
<a href="kontakt.html" id="visex3" class="text-center ivice margina")</pre>
```

```
<a href="kontakt.html".id="visex3".class="text-center.ivice.margina"
   vise">Prikaži·više</a>
<div class="col-lg-4 col-sm-12 margina">
   <a href="assets/img/x51.jpg" rel="xserija5">
      <img src="assets/img/x51.jpg" alt="X5" class="img-fluid text-center</pre>
   <a href="assets/img/x53.jpg" rel="xserija5"></a>
   Trenutna generacija BMW X5, G05, je
   aktuelna od novembra 2018. godine. Deli CLAR platformu sa G11 i G30
   luksuznim modelima. Svi modeli opremljeni su xDrive pogonom na sva 4 točka,
   sem sDrive koji je dostupan od 2020. godine
   Model
            Gorivo
            Motor
            Snaga
           -X5-xDrive30d
            Dizel
            3.0 L I6 turbo
            261HP - / - 620Nm
           -X5-M50d-
            Dizel
            -3.0 L · I6 · turbo
            394HP - / - 760Nm
            -X5-xDrive40i
```

```
350 🗸
                                           ···X5-xDrive40i
                                             Benzin
                                            -3.0L-I6-turbo
                                            -335HP-/-450Nm
356 🗸
                                           --X5 xDrive50i
                                           --Benzin
                                            4.4.4 L V8 twin turbo
                                            -456HP-/-650Nm
                                           --X5-M50i
                                           --Benzin
                                            -4.4-L-V8-twin-turbo
                                            -530HP-/-750Nm
                                           --X5-M
                                           --Benzin
                                           --4.4-L-V8-twin-turbo
                                            --600HP-/-750Nm
                                 <a href="kontakt.html" id == "visex5" class="text-center ivice margina"</pre>
                                 vise">Prikaži više</a>
                             <div class="col-lg-4 col-sm-12">
                                 <a href="assets/img/x71.jpg" rel="xserija7">
                                    <img src="assets/img/x71.jpg" alt="X7" class="img-fluid text-center</pre>
                                 -<a-href="assets/img/x72.jpg"·rel="xserija7"></a>
-<a-href="assets/img/x73.jpg"·rel="xserija7"></a>
-<p-class="text-center-marginaGore">Trenuta-i-prva generacija, 607,
                                 najvećeg X modela, X7 pojavila se na tržištu u martu 2019. godine. Dolazi
                                 opremljen vazdušnim vešanjem koje se može spustiti odnosno podići za 40mm
```

```
<a href="assets/img/x72.jpg" rel="xserija7"></a>
<a href="assets/img/x73.jpg" rel="xserija7"></a></a>
Trenuta i prva generacija, G07,
najvećeg X modela, X7 pojavila se na tržištu u martu 2019. godine. Dolazi
opremljen vazdušnim vešanjem koje se može spustiti odnosno podići za 40mm
i 3 reda sedišta.
--Model
        Gorivo
        Motor
        Snaga
       --X7-xDrive30d
        3.0 L I6 turbo
        -261HP-/-620Nm
        X7-M50d
        Dizel
        3.0-L-I6-quad-turbo
        -394HP-/-760Nm
        X7 xDrive40i
        Benzin
        -3.0 · L · I6 · turbo
        -335HP-/-450Nm
        X7-xDrive50i
        Benzin
        4.4.4 L - V8 - twin-turbo
        456HP / 650Nm
```

```
-X7-M50i
                          Benzin
                          4.4 L V8 twin-turbo
                         -523HP-/-750Nm
               <a href="kontakt.html" id == "visex7" class="text-center ivice margina"
               vise">Prikaži više</a>
<ul-class="rslides">
   <img src="assets/img/d1.jpg" alt="Drift 1">
   <img src="assets/img/d2.jpg" alt="Drift 2">
<div class="container-fluid pozadinska pading">
       <h2 class="text-center textBoja" id="test">Zakažite test vožnju</h2>
       <form action="" method="POST" name="form" id="formaTest">
           <div-class="form-row">
               <div class="from-group col-lg-6 col-sm-12">
                  <label for="ime">Ime</label>
                  <input -type -= "text" id="ime" class="form-control" placeholder="Ime"/>
                  <span id="loseIme"></span>
               <div class="form-group col-lg-6 col-sm-12">
                  <<label for="prezime">Prezime</label>
                  <input type = "text" id="prezime" class="form-control"</pre>
                  placeholder="Prezime"/>
                  <span id="losePrezime"></span>
                  <label for="tel">Broj telefona</label>
                                "tevt" id-"tel" class-"f
```

```
<div class="form-group col-lg-6 col-sm-12">
                                       <label for="tel">Broj telefona</label>
                                       <input type = "text" id="tel" class="form-control" placeholder="06x/</pre>
                                       <span id="losBroj"></span>
458 🗸
                                   <div class="form-group col-lg-6 col-sm-12">
                                       <label for="adresa">Adresa</label>
                                       <input type = "text" id="adresa" class="form-control"</pre>
                                       placeholder="Adresa stanovanja"/>
                                       <span id="losaAdresa"></span>
                               <div-class="form-row-margina">
                                       <div class="form-group col-lg-6 col-sm-12">
                                           <label for="datum">Datum</label>
                                           <input type = "date" id="datum" class="form-control"/>
                                            <span-id="losDatum"></span>
                                       <div class="form-group col-lg-6 col-sm-12">
                                           <label for="brLK">Broj lične karte</label>
                                            <input type = "text" id="brLK" class="form-control"</pre>
                                           placeholder="Lična-karta"/>
                                            <span id="losaLicna"></span>
                               <div class="form-row">
476 🗸
                                       <div-class="row">
                                           <label class="col-lg-2">Pol:</label>
480 🗸
                                            <div-class="col-lg-10">
                                               <input class="form-check-inline" type="radio" id="musko"</pre>
                                               value="M"/>
                                               <label class="form-check-label rbtn" for="musko">Muški</label>
                                               <input class="form-check-inline" type="radio" id="zensko"</pre>
                                               value="Ženski"/>
                                               <label class="form-check-label rbtn" for="musko">Ženski
```

```
<div class="form-group col-lg-6 col-sm-12">
489 V
                                      <label class="col-lg-2">Automobil:</label>
                                      <div class="col-lg-10">
                                         <select id="listaKola" name="automobili" class="form-control">
                           <div class="form-row col-lg-12 col-sm-12">
                             </pre
                <footer class="container-fluid">
                   <div class="container d-flex flex-column">
                              <div class="col-lg-4 col-sm-12 text-center" id="futerIkone">
                               <div class="col-lg-4 col-sm-12 text-center maliPeding">
                                  <a-href="https://daxy9.github.io/portfolio">David-Kostić-&copy;</
                               <div class="col-lg-4 col-sm-12 text-center">
                                  <a href="sitemap.xml"><i class="fa fa-sitemap"></i></a>
                                  <a href="dokumentacija.pdf"><i class="fa fa-file"></i></a>
                <div id="scrollToTop"><i class="fa-fa-arrow-up"></i></div>
```

```
<div class="col-lg-4 col-sm-12 text-center maliPeding">
                        <a href="https://daxy9.github.io/portfolio">David Kostić &copy;</
                    <div class="col-lg-4 col-sm-12 text-center">
                        <a href="sitemap.xml"><i class="fa fa-sitemap"></i></a>
                        <a href="dokumentacija.pdf"><i class="fa-fa-file"></i></a>
   <div id="scrollToTop"><i class="fa fa-arrow-up"></i></div>
<script src="https://code.jquery.com/jquery-3.3.1.slim.min.js" integrity="sha384-q8i/X</pre>
+965Dz00rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo" crossorigin="anonymous"></script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js"</pre>
integrity="sha384-UO2eT0CpHqdSJQ6hJty5KVphtPhzWj9W01c1HTMGa3JDZwrnQq4sF86dIHNDz0W1"
crossorigin="anonymous"></script>
integrity="sha384-JjSmVgyd0p3pXB1rRibZUAYoIIy60rQ6VrjIEaFf/nJGzIxFDsf4x0xIM+B07jRM"
crossorigin="anonymous"></script>
<script src="assets/js/jquery.min.js" type="text/javascript"></script>
<script src="assets/js/responsiveslides.min.js" type="text/javascript"></script>
<script src="assets/js/jquery.colorbox-min.js" type="text/javascript"></script>
<script src="assets/js/main.js" type="text/javascript"></script>
```

3.2 CSS

Delovi koda uokvireni crvenom bojom nisu moji.

```
1 ∨ .bojaMeni{
2 color: ■#2de9ff;
    }
4 ∨ .textBoja{
5 color: ■#2de9ff;
6 padding-bottom: 20px;
8 ∨ .pozadinska{
9 background-color: ■#393f4d;
11 ∨ .opis{
z-index: 2;
13
14 ----top: -- 30%;
15
16 ∨ .pozadinska1{
17 background-color: ■#373d4b;
18
19 ∨ .pading{
20 padding-top: 20px;
21
22 ∨ body{
23 color: ■#c2c2c2;
25 ∨ .margina {
  margin-bottom: 20px;
27
29 ∨ .marginaGore{
30 margin-top: 20px;
31
32 ∨ a:hover{
33 text-decoration: none;
    }
35 ∨ table tr th{
  border: 1px solid ■#c2c2c2;
    padding: 2px;
37
  text-align: center;
    }
40 ∨ table tr td{
```

```
text-align: center;
    table tr td{
        border: 1px solid ■#c2c2c2;
41
     padding: 2px;
42
43
     text-align: center;
44
     table tr td:last-child{
45
     padding: 0px;
47
     margin: 0px;
    .ivice{
50
    border-radius: 3px;
52
     .sakrij{
    display: none;
54
    .vise{
        padding:5px;
        background: ■#808080;
57
        border:none;
     color: #2de9ff;
     ----width: 120px;
        height:30px;
        font-weight:bold;
62
     display:block;
64
     margin: 20px auto;
65
     .burger i{
     padding:0px;
67
     ----margin:0px;
70
     .zebra{
    background-color: □#4a5163;
71
72
     footer{
        background-color: ■#808080;
76
77
    footer ul{
```

```
background-color: ■#808080;
 75
 76
 77 v footer ul{
 78
     list-style-type: none;
 79
80 ∨ footer ul·li{
    display: inline;
82
83 ∨ .fa{
     font-size: 25px;
      padding:20px 10px 0px 10px;
 85
     color: #2de9ff;
87
88 ∨ .maliPeding {
        padding-top: 14px;
     font-size: 25px;
91
92 ∨ .maliPeding a{
    color: #2de9ff;
95 ∨ .nav-link{
    font-size: 20px;
98 ∨ .nav-link:hover{
     color: #2de9ff;
101 ∨ #scrollToTop{
         background: ■rgba(128, 128, 128, 0.4);
102
         padding:15px;
      position:fixed;
      z-index: 20;
105
        right:10px;
      bottom:10px;
     border-radius: 2px;
110 \vee .kursor{
111
    cursor: pointer;
112
113 ∨ .borderGreska{
         border: 2nv solid ##ff0000.
```

```
112
113 v.borderGreska{
    border: 2px solid ■#ff0000;
115
116 ∨ .borderDobar{
         border: 2px solid ■#00ff00;
117
118
119 ∨ #dugme{
120
         width: 100%;
121
      margin-bottom: 25px;
122
      background-color: ■#4a5163;
123
      border: 1px solid ■#2de9ff;
124
      font-weight: bold;
125
      letter-spacing: 1px;
     font-size: 20px;
126
127
128 ∨ .rbtn{
129
     padding: 1px 20px 0px 0px;
130
131 ∨ #rbtn-label{
132
     margin-right: 40px;
133
134 ∨ #rbtn·label:last-child{
135
     margin-right: 0px;
136
     /* Pocetak jquery plugina */
137
138
   ✓ .rslides {
         position: relative;
139
140
      list-style: none;
141
      overflow: hidden;
      ----width: 100%;
142
143
      padding: 0;
144
     margin: 0;
145
146
147 .rslides li {
         -webkit-backface-visibility: hidden;
148
149
         position: absolute;
         display: none;
150
```

```
150
          display: none;
          width: 100%;
152
          left: 0;
153
          top: 0;
154
155
    ✓ .rslides li:first-child {
156
          position: relative;
          display: block;
158
          float: left;
159
   ✓ .rslides img {
          display: block;
          height: auto;
          float: left;
          width: 100%;
          border: 0;
    \checkmark .centered-btns nav \{
          z-index: 3;
170
          position: absolute;
171
          -webkit-tap-highlight-color: □rgba(0,0,0,0);
172
          top: 50%;
174
          left: 0;
          opacity: 0.7;
175
          text-indent: -9999px;
176
          overflow: hidden;
177
          text-decoration: none;
178
179
          height: 61px;
          width: 38px;
          background:
          transparent url("themes.gif") no-repeat left top;
          margin-top: -45px;
```

3.4 JavaScript i jQuery

Delovi koda uokvireni crvenom bojom nisu moji.

```
;
$(document).ready(ucitavanje);
function ucitavanje(){
 document.getElementById("dugme").addEventListener("click", proveri);
 var meniHref = ["#", "#limuzine", "#suv", "#test"];
 var meniText = ["Početna", "Limuzine", "SUV", "Test vožnja"];
var meniID = ["poc", "lim", "dzip", "voznja"];
 var meniIspis =
  - 
 for(var i in meniHref){
   meniIspis +=
   class="nav-item"><a class="nav-link" href="${meniHref[i]}" id="${meniID[i]}">${meniText[i]}/
 meniIspis += ""
 $('#navigacija').html(meniIspis);
 $('#navigacija li a').addClass("bojaMeni");
 /* pocetak koda za animirani skrol do odredjenog dela strane */
 $('#navigacija ul li a').click(function(e){
   if($(this).prop('id') == 'lim'){
     e.preventDefault();
     $("html").animate({
       scrollTop: $("#limuzine").offset().top - 60
   }, 800);
   if($(this).prop('id') == 'dzip'){
     e.preventDefault();
     $("html").animate({
       scrollTop: $("#suv").offset().top - 60
   }, 800);
```

```
$("html").animate({
      scrollTop: $("#suv").offset().top - 60
  }, 800);
  if($(this).prop('id') == 'poc'){
   e.preventDefault();
   $("html").animate({
     scrollTop: 0
  }, 800);
  if($(this).prop('id') == 'voznja'){
   e.preventDefault();
    $("html").animate({
     scrollTop: $("#test").offset().top - 60
  }, 800);
/* kraj koda za animirani skrol do odredjenog dela strane */
var nizAuto = ["Izaberite BMW model", "BMW 320d", "BMW 330d", "BMW 330i", "BMW 520d", "BMW 540d
xDrive40i", "X7 xDrive50i"];
var ispisKola = "";
for(var ind in nizAuto){
   -<option value="${ind}">${nizAuto[ind]}</option>
document.getElementById("listaKola").innerHTML = ispisKola;
```

```
var futerHref = ["https://www.facebook.com", "https://www.instagram.com", "https://twitter.com"];
var futerClass = ["fa fa-facebook", "fa fa-instagram", "fa fa-twitter"];
var ispis = `
 for(var i in futerHref){
   ispis +=
     <a href="${futerHref[i]}"><i class="${futerClass[i]}"></i></a>
ispis += "";
document.getElementById("futerIkone").innerHTML = ispis;
$("#scrollToTop").click(function(){
 $("html").animate({
     -scrollTop: 0
 }, 1000);
$("#scrollToTop").hide();
$(window).scroll(function(){
 let top = $(this)[0].scrollY;
 if(top > 300){
     $("#scrollToTop").show();
 } else {
     $("#scrollToTop").hide();
$('#scrollToTop').hover(function(){
 this.style.cursor = "pointer";
}, function(){
```

```
$('#scrollToTop').hover(function(){
- this.style.cursor = "pointer";
}, function(){
this.style.cursor = "default";
$('.nav-link').hover(function(){
 $(this).stop(true, true);
 $(this).animate({
   opacity: "0.7"
}, 300);
$(this).css({backgroundColor: "#373d4b"});
}, function(){
 $(this).stop(true, true);
 $(this).animate({
   opacity: "1.0"
}, 300);
$(this).css({backgroundColor: "#343a40"});
$('#navigacija:nth-child(2)').click(function(){
  $("html").animate({
      scrollTop: $("#limuzine").offset().top - 30
 }, 800);
$('.table tbody tr:nth-child(even)').addClass("zebra").css({color: "#ffffff"});
$('.table tbody tr:nth-child(odd)').css({color: "#ffffff"});
$('.table thead tr').css({color: "#ffffff"});
 $(".container a img").hover(function(){
```

```
143
             $(".container-a-img").hover(function(){
               $(this).stop(true, true);
               $(this).animate({
                    opacity: "0.5"
               }, 300);
          }, function(){
               $(this).stop(true, true);
               $(this).animate({
                    opacity: "1.0"
               }, 300);
          $(".container .vise").hover(function(){
             $(this).stop(true, true);
             $(this).css({color:"#2de9ff"});
             $(this).animate({
               opacity: "0.7"
            }, 300);
          }, function(){
            $(this).stop(true, true);
             $(this).animate({
               opacity: "1.0"
            }, 300);
          document.getElementById("tabelaS3").classList.add("sakrij");
          document.getElementById("tabelaS5").classList.add("sakrij");
document.getElementById("tabelaS7").classList.add("sakrij");
document.getElementById("tabelaX7").classList.add("sakrij");
document.getElementById("tabelaX5").classList.add("sakrij");
          document.getElementById("tabelaX3").classList.add("sakrij");
          $('opis').addClass("sakrij");
               hrojac3 = 0
```

```
var brojac3 = 0;
$('#vise').click(function(event){
  event.preventDefault();
  if(brojac3 %2 == 0){
    $('#tabelaS3').fadeIn();
    $(this).html("Sakrij");
    $('#tabelaS3').fadeOut();
    $(this).html("Prikaži više");
  brojac3++;
var brojac5 = 0;
$('#vise5').click(function(event){
  event.preventDefault();
  if(brojac5 %2 == 0){
    $('#tabelaS5').fadeIn();
    $(this).html("Sakrij");
    $('#tabelaS5').fadeOut();
    $(this).html("Prikaži više");
  brojac5++;
var brojac7 = 0;
$('#vise7').click(function(event){
  event.preventDefault();
  if(brojac7 %2 == 0){
   $('#tabelaS7').fadeIn();
$(this).html("Sakrij");
   $('#tabelaS7').fadeOut();
```

```
$('#tabelaS7').fadeOut();
   $(this).html("Prikaži više");
 brojac7++;
var brojacx7 = 0;
$('#visex7').click(function(event){
 event.preventDefault();
  if(brojacx7 %2 == 0){
   $('#tabelaX7').fadeIn();
$(this).html("Sakrij");
    $('#tabelaX7').fadeOut();
    $(this).html("Prikaži više");
 brojacx7++;
var brojacx5 = 0;
$('#visex5').click(function(event){
  event.preventDefault();
  if(brojacx5 %2 == 0){
   $('#tabelaX5').fadeIn();
    $(this).html("Sakrij");
    $('#tabelaX5').fadeOut();
    $(this).html("Prikaži više");
  brojacx5++;
var brojacx3 = 0;
$('#visex3').click(function(event){
 event.preventDefault();
```

```
256
        var brojacx3 = 0;
        $('#visex3').click(function(event){
          event.preventDefault();
          if(brojacx3 %2 == 0){
            $('#tabelaX3').fadeIn();
            $(this).html("Sakrij");
            $('#tabelaX3').fadeOut();
            $(this).html("Prikaži više");
          brojacx3++;
        });
        $('a[rel=serija3]').colorbox({
          transition: 'fade',
          speed: 400,
          current: "{current} of {total}"
        });
        $('a[rel=serija5]').colorbox({
          transition: 'fade',
          speed: 400,
          current: "{current} of {total}"
        $('a[rel=serija7]').colorbox({
          transition: 'fade',
          speed: 400,
          current: "{current} of {total}"
        });
        $('a[rel=xserija3]').colorbox({
          transition: 'fade',
          speed: 400,
          current: "{current} of {total}"
        $('a[rel=xserija5]').colorbox({
          transition: 'fade',
          speed: 400,
          current: "{current} of {total}"
```

```
transition: 'fade',
   speed: 400,
 $('a[rel=xserija7]').colorbox({
   transition: 'fade',
   speed: 400,
   current: "{current} of {total}"
 $('#dugme').click(function(e){
   e.preventDefault();
function proveri(){
 var ime = document.getElementById("ime").value;
 var prezime = document.getElementById("prezime").value;
 var telefon = document.getElementById("tel").value;
 var-adresa = document.getElementById("adresa").value;
 var datum = document.getElementById("datum").value;
 var datumDanas = new Date();
 var datumDanasGod = datumDanas.getFullYear();
 var datumDanasMesec = datumDanas.getMonth() + parseInt("1");
 var datumDanasDan = datumDanas.getDate();
 var-nizDatum-=-datum.split("-");
 var licna = document.getElementById("brLK").value;
 if(Number(nizDatum[0]) < datumDanasGod || Number(nizDatum[1]) < datumDanasMesec || Number(nizDatum[2]
 ) < datumDanasDan){
   document.getElementById("datum").classList.remove("borderDobar");
   document.getElementById("datum").classList.add("borderGreska");
   document.getElementById("datum").classList.remove("borderGreska");
   document.getElementById("datum").classList.add("borderDobar");
```

```
var regexIme = /^[A-Z][a-z]+$/;
if(!regexIme.test(ime)){
  document.getElementById("ime").classList.remove("borderDobar");
  document.getElementById("ime").classList.add("borderGreska");
  document.getElementById("ime").classList.remove("borderGreska");
  document.getElementById("ime").classList.add("borderDobar");
var regexPrezime = /^[A-Z][a-z]+$/;
if(!regexPrezime.test(prezime)){
  document.getElementById("prezime").classList.remove("borderDobar");
 document.getElementById("prezime").classList.add("borderGreska");
  document.getElementById("prezime").classList.remove("borderGreska");
  document.getElementById("prezime").classList.add("borderDobar");
var regexTelefon = /^06[01234569]\/[\d]{6,7}$/;
if(!regexTelefon.test(telefon)){
  document.getElementById("tel").classList.remove("borderDobar");
 document.getElementById("tel").classList.add("borderGreska");
  document.getElementById("tel").classList.remove("borderGreska");
  document.getElementById("tel").classList.add("borderDobar");
var regexAdresa = /^([\w]+\s)+[\d]+$/;
if(!regexAdresa.test(adresa)){
  document.getElementById("adresa").classList.remove("borderDobar");
 document.getElementById("adresa").classList.add("borderGreska");
  document.getElementById("adresa").classList.remove("borderGreska");
  document.getElementById("adresa").classList.add("borderDobar");
```

```
F: > FAX > 2 godina > 1 trimestar > Web programiranje 1 > BMW > assets > js > Js main.js > ...
         else{
           document.getElementById("adresa").classList.remove("borderGreska");
           document.getElementById("adresa").classList.add("borderDobar");
         var regexLicna = /^[\d]{9}$/;
         if(!regexLicna.test(licna)){
           document.getElementById("brLK").classList.remove("borderDobar");
           document.getElementById("brLK").classList.add("borderGreska");
         else{
           document.getElementById("brLK").classList.remove("borderGreska");
           document.getElementById("brLK").classList.add("borderDobar");
         if(document.getElementById("listaKola").value == 0){
           document.getElementById("listaKola").classList.remove("borderDobar");
           document.getElementById("listaKola").classList.add("borderGreska");
           document.getElementById("listaKola").classList.remove("borderGreska");
           document.getElementById("listaKola").classList.add("borderDobar");
        else{
           document.getElementById("listaKola").classList.remove("borderGreska");
           document.getElementById("listaKola").classList.add("borderDobar");
394
      $(function() {
           $(".rslides").responsiveSlides({
               auto: true,
               speed: 500.
               timeout: 4000.
               pager: false,
               nav: false,
               random: false,
               pause: false,
               pauseControls: true,
               prevText: "Previous", ...// String: Text for the "previous" button
nextText: "Next", ....// String: Text for the "next" button
               maxwidth: "",
               navContainer: "",
               manualControls: "", ···
                                        -// Selector: Declare custom pager navigation
               namespace: "rslides",
               before: function(){}, ---//-Function: Before callback
               after: function(){}
414
```