Visoka škola strukovnih studija za informacione i komunikacione tehnologije

Dokumentacija

Web programiranje 1

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Broj indeksa: 31/17

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1.Uvod

1.1 Korišćeni programski jezici

Za izradu sajta su korišćeni sledeći programski i markup jezici: HTML, CSS, JavaScript, XML, JQuery

1.2 Opis funkcionalnosti

Na samom početku index strane primenjena je animacija za pojavljivanje elemenata, meni sa hover metodeom,dropdown meni kada se predje reko service, kao i skrolovanje do određenog dela sajta, slajder koji je rađen preko JS-a

U sekciji ABOUT US primenjen Jquery i CSS, kako bi se postigao efekat približavanja bloka

U sekciji OUR PATIENTS dinamički implementirane slike

U sekciji OUR PROFESSIONALS napravljen slajder preko Jquery-ja i CSS-a, takođe primenjen i pugin- lightbox

U sekciji CONTACT nalazi se forma koja je dinamički implementirana, validacija, regularni izrazi

Sajt je pravljen da bude responsive, na rezoluciji telefona postoji sakrivanje elemenata(menija)

1.3 Template

Template nije korišćen iz drugih izvora nego je samostalno pisan

2. Organizacija

2.1 Organizaciona šema



2.2 Mapa sajta - sitemap.xml

```
<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
       <url>
                <loc>http://sniffilicious.byethost16.com</loc>
                <lastmod>2018-12-07</lastmod>
                <changefreq>monthly</changefreq>
                <priority>1</priority>
       </url>
       <url>
               <loc>http://sniffilicious.byethost16.com/autor.html</loc>
               <lastmod>2018-12-07</lastmod>
               <changefreq>monthly</changefreq>
               <priority>0.8</priority>
 </url>
</urlset>
   2.3 robots.txt
   User-agent:*
   Disallow:/img/
```

Sitemap:http://sniffilicious.byethost16.com/sitemap.xml

2.4 Stranice

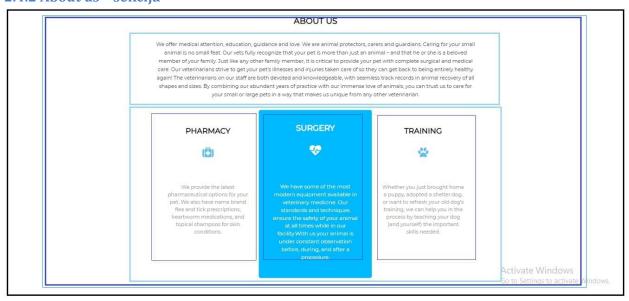
2.4.1 Index.html



Na samom početku sajta, animacijom se pojavljuju elementi, postoji meni na koji je primenjen hover metod koji menja bolju linka preko koga se prelazi, takođe klikom na neku od stavki u meniju vodi nas do određenog dela sajta(sajt je single page), prelaskom miša preko stavke service iz menija pojavljuje se dropdown meni. Postoji slajder koji je rađen u JS-u.

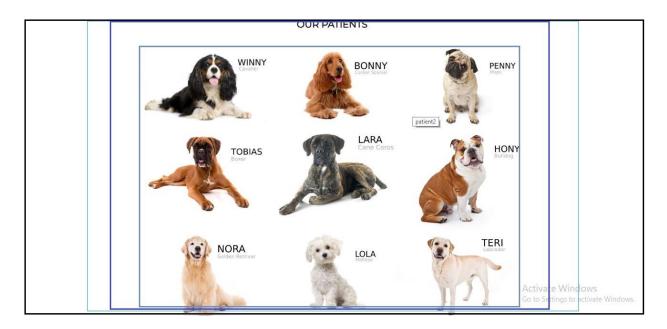
Kada se skroluje do određene visine u donjem levom uglu se pojavljuje strelica koja klikom na nju opet skroluje na pocetak sajta

2.4.2 About us - sekcija



Prilikom prelaska miša preko nekog od blokova, blok na kome se nalzi kursor miša se prbližava i menja se boja pozadine kao i boja texta, efekat dobijen pomoću Jquery-a i CSS-a

2.4.3 Our patients - sekcija



U ovoj sekciji se slike učitavaju dinamički, preko JS-a

2.4.4 Our professionals - sekcija



U ovoj sekciji postoji slajder koji je implementira uz pomoć Jquery-a i CSS-a. Klikom na neku od slika ona se prikazuje u punoj veličini – primenjen plugin -lightbox

2.4.5 Contact - sekcija





U sekciji Contact nalazi se forma koja je implementirana dinamički, kroz JS sa dodatkom CSS-a, klikom na dugme submit vrši se validacija unetik podataka, korišćeni regularni izrazi.

Implemntirana je lokacijia i na kraju linkovi ka socijalnim mrežama i kao i ka stranici o autoru, idokumentacija i sitemap-u.

2.4.6 autor.html



Stranica o autoru, osnovni podaci, linkovi ka socijalnim mrežama, početnoj stranici sajta kao i ka dokumentaciji

3.Kodovi

3.1 HTML

<!DOCTYPE html>

<html>

<head>

```
<meta charset="utf-8">
```

<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">

<meta name="description" content="Pet center"/>

<meta name="author" content="Andrea Filipovic"/>

<meta name="keywords" content="pet, dog, health, puppy, doctor, injuries, patients, care, trainer,
sniffilicious"/>

<link rel="shortcut icon" href="img/paw.ico">

<link rel="stylesheet" type="text/css" href="css/style.css">

```
<link rel="stylesheet" type="text/css" href="css/animate.css">
 <link rel="stylesheet" type="text/css" href="css/simplelightbox.css">
      <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-</pre>
awesome/4.7.0/css/font-awesome.min.css">
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js"></script>
      <link href="https://fonts.googleapis.com/css?family=Montserrat" rel="stylesheet">
      <title>SNIFFILICIOUS</title>
</head>
<body>
      <div class="row">
             <div class="wrapper alignerh">
                    <div id="site-title"class="col-lg-12 animated fadeInDown">
                           <a href="index.html"><h1>SNIFFILICIOUS</h1></a>
                           <div id="bars">
                           <i class="fa fa-bars animated fadeInDown" aria-hidden="true"></i>
                           about us
                                 professionals
                                 patients
                                 contact
                           </div>
                    </div>
             </div>
      </div>
      <div class="row">
             <div class="wrapper alignerh">
```

```
<div id="meni" class="col-lg-12 animated fadeInDown">
              ABOUT US
                  class="link-professionals">PROFESSIONALS
                  OUR PATIENTS
                  CONTACT
                  SERVICE
                       ul id="service-meni">
                            pharmacy
                            surgery
                            training
                       </div>
    </div>
</div>
<div class="row col-lg-12">
    <div id="cover-top" class="col-lg-12">
    <div id="quote" class="col-lg-3 col-md-3 col-sm-6 alignerh animated fadeInDown">
                  <div id="quote-text" class="col-lg-12 alignerh">
                       IN ANIMAL
                       YAWNING
                       HUMAN
                       FACE
                  </div>
              </div>
```

```
</div>
```

<button id="myBtn" title="Go to top"><i class="fa fa-arrow-up" aria-hidden="true"></i></button>

3.1.2 about us

</div>

We offer medical attention, education, guidance and love.

We are animal protectors, carers and guardians. Caring for your small animal is no small feat. Our vets fully recognize that your pet is more than just an animal – and that he or she is a beloved member of your family. Just like any other family member, it is critical to provide your pet with complete surgical and medical care. Our veterinarians strive to get your pet's illnesses and injuries taken care of so they can get back to being entirely healthy again! The veterinarians on our staff are both devoted and knowledgeable, with seamless track records in animal recovery of all shapes and sizes. By combining our abundant years of practice with our immense love of animals, you can trust us to care for your small or large pets in a way that makes us unique from any other veterinarian.

```
</div>
<div id="service-section" >

<div class="service col-lg-4 col-md-4 col-sm-12">

<h2>PHARMACY</h2>

<i class="fa fa-medkit" aria-hidden="true"></i>
We provide the latest pharmaceutical options for your pet. We also have name brand flea and tick prescriptions, heartworm medications, and topical shampoos for skin conditions.
```

```
<div class="service col-lg-4 col-md-4 col-sm-12">
                               <h2>SURGERY</h2>
                               <i class="fa fa-heartbeat" aria-hidden="true"></i>
                               We have some of the most modern equipment available in
veterinary medicine. Our standards and techniques ensure the safety of your animal at all times while in
our facility. With us your animal is under constant observation before, during, and after a
procedure.
</div>
       <div class="service col-lg-4 col-md-4 col-sm-12">
                               <h2>TRAINING</h2>
                               <i class="fa fa-paw" aria-hidden="true"></i>
                               Whether you just brought home a puppy, adopted a shelter dog, or
want to refresh your old dog's training, we can help you in the process by teaching your dog (and
yourself) the important skills needed.
                                       </div>
                               </div>
                       </div>
               </div></div>
3.1.4 Our patients
<div class="wrapper">
               <div class="row alignerh">
                       <div id="patients-section" class="col-lg-12">
                               <h2 class="title">OUR PATIENTS</h2>
                               <div id="patients-pictures" class="col-lg-12">
                                      <div id="all-patients"></div>
                               </div>
                       </div>
               </div>
```

3.1.6 Our professionals

```
<div class="row">
       <div class="wrapper alignerh">
              <div id="professionals-section" class="col-lg-12">
                     <h2 class="title">OUR PROFESSIONALS</h2>
                             <div id="prof-pictures" class="col-lg-12">
                                    <div id="pros-slider" class="col-lg-12 gallery">
                                           <div id="all-pros"></div>
                                           <a href="img/prof1.jpg" class="big">
                                    <div id="pic1" class="allpic first animated fadeInRight col-3">
                                                          <div class="info">
                                                                 SAMANTA JOHNSONS
                                                                 surgent
                                                          </div>
                                                   </div>
                                           </a>
                     <a href="img/prof2.jpg" class="big">
                             <div id="pic2" class="allpic first animated fadeInRight delay-1 col-3">
                                                          <div class="info">
                                                                 CAMERON BRAWN
                                                                 trainer
                                                          </div>
                                                  </div>
                                           </a>
              <a href="img/prof3.jpg" class="big">
```

```
<div id="pic3" class="allpic first animated fadeInRight delay-2 col-3">
                                         <div class="info">
                                                JULLIA WALKER
                                                nurs
                                         </div>
                                  </div>
                           </a>
<a href="img/prof4.jpg" class="big">
             <div id="pic4" class="allpic first animated fadeInRight delay-3 col-3">
                                         <div class="info">
                                                PATRIC HARRIS
                                                dentist
                                         </div>
                                  </div>
                           </a>
<a href="img/prof5.jpg" class="big">
             <div id="pic5" class="allpic sec animated fadeInRight col-3">
                                         <div class="info">
                                                SAMANTHA BENNET
                                                surgent
                                         </div>
                                  </div>
                           </a>
<a href="img/prof6.jpg" class="big">
             <div id="pic6" class="allpic sec animated fadeInRight delay-1 col-3">
                                         <div class="info">
                                                NICK LARSON
```

```
doctor
                                                </div>
                                         </div>
                                  </a>
      <a href="img/prof7.jpg" class="big">
                    <div id="pic7" class="allpic sec animated fadeInRight delay-2 col-3">
                                                <div class="info">
                                                       JOHN OSKAR
                                                       trainer
                                                </div>
                                         </div>
                                  </a>
      <a href="img/prof8.jpg" class="big">
                    <div id="pic8" class="allpic sec animated fadeInRight delay-3 col-3">
                                                <div class="info">
                                                       HANNA PIRSON
                                                       dentist
                                                </div>
                                         </div>
                                  </a>
      <div><i class="fa fa-arrow-circle-right" aria-hidden="true" id="sledeca"></i></div>
                           </div>
                    </div>
             </div>
      </div>
</div>
```

```
3.1.7 Contact
<div class="row">
              <div class="wrapper alignerh">
                      <div id="contact-section" class="col-lg-12">
                             <div id="contact-form" class="col-lg-6 col-sm-12">
                                    <h2>CONTACT</h2>
                             </div>
                      </div>
              </div>
       </div>
3.1.8 Lokacija i futer
<div class="row">
              <div id="location">
                      <iframe
src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d2832.420705510632!2d20.40847
3451179745!3d44.772227787265216!2m3!1f0!2f0!3f0!3m2!1i1024!2i768!4f13.1!3m3!1m2!1s0x475a6e
2dbcd172bd%3A0x5fc436710020d4d5!2z0KLQvtGI0LUg0IjQvtCy0LDQvdC-
OLLQuNGb0LAgMjQsINCR0LXQvtCz0YDQsNC0!5e0!3m2!1ssr!2srs!4v1512730042879" frameborder="0"
style="border:0" allowfullscreen class="address col-lg-12"></iframe>
              </div>
       </div>
       <div class="row">
              <div id="footer" class="col-lg-12">
                      <div class="social alignerh"><a
href="https://www.facebook.com/?stype=lo&jlou=Afd lhaUdCR4CWIYfOo cJ2F0Urc JIEJZVGjUH3KUSv
otlOc5L-Xfi_HrEeKsRAVewzsYpV08p7FLL8uEFmqG-yq7h-BOIz8DbTvih51wsEqA&smuh=25908&lh=Ac-
ma eWUx3XBevT"><i class="fa fa-facebook soc" aria-hidden="true"></i></a>
<a href="https://twitter.com/login"><i class="fa fa-twitter soc" aria-hidden="true"></i></a>
<a href="https://www.instagram.com/"><i class="fa fa-instagram soc" aria-hidden="true"></i></a>
```

<i class="fa fa-file soc" aria-hidden="true"></i>

<i class="fa fa-map soc" aria-hidden="true"></i>

```
<a href="autor.html">Copyright &copy; 2018. Andrea Filipović</a>
                       </div>
               </div>
       </div>
<script type="text/javascript" src="js/main.js"></script>
<script type="text/javascript" src="js/simple-lightbox.js"></script>
</body>
</html>
3.1.9 autor.html
<!DOCTYPE html>
<html>
<head>
       <title>Autor</title>
<meta name="description" content="Pet center"/>
<meta name="author" content="Andrea Filipovic"/>
<meta name="keywords" content="pet, dog, health, puppy, doctor, injuries, patients, care, trainer,</p>
sniffilicious"/>
       k rel="stylesheet" type="text/css" href="css/style.css">
       <link href="https://fonts.googleapis.com/css?family=Montserrat" rel="stylesheet">
       <meta charset="utf-8">
       <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-</pre>
awesome/4.7.0/css/font-awesome.min.css">
       <link rel="shortcut icon" href="img/paw.ico">
</head>
<body class="poz">
       <div class="row">
               <div class="wrapper alignerh">
                       <div id="site-title"class="col-lg-12">
```

```
<a href="index.html"><h1>SNIFFILICIOUS</h1></a>
                      </div>
              </div>
       </div>
       <div class="row">
              <div class="wrapper">
                      <div id="bio">
                                    <h1>Andrea Filipović 31/17</h1>
                                            Osnovna škola: "Filip Kljajić - Fića"
                                            Srednja škola: XIII beogradska gimnazija, Društveno-
jezičk smer
                                            Visoka škola: Visoka škola strukovnih studija za
informacione i komunikacione tehnologije
                                            Smer: Internet tehnologije
                                            Modul: Web programiranje
                      </div>
                      <div id="profil">
                                    <img src="img/ja.jpg" alt="Andrea Filipovic">
                             </div>
              </div>
       </div>
       <div class="row">
              <div id="footer">
                      <div class="social alignerh soc-autor">
                                    <a
href="https://www.facebook.com/?stype=lo&jlou=Afd_lhaUdCR4CWIYfOo_cJ2F0Urc_JIEJZVGjUH3KUSv
otlOc5L-Xfi_HrEeKsRAVewzsYpV08p7FLL8uEFmqG-yq7h-BOIz8DbTvih51wsEqA&smuh=25908&lh=Ac-
ma_eWUx3XBevT"><i class="fa fa-facebook soc" aria-hidden="true"></i></a>
```

<i class="fa fa-twitter soc" aria-hidden="true"></i>

```
<a href="https://www.instagram.com/"><i class="fa fa-instagram soc" aria-hidden="true"></i></a>
<a href="dokumentacija.pdf" download><i class="fa fa-file soc" aria-hidden="true"></i></a>
<a href="sitemap.xml"><i class="fa fa-map soc" aria-hidden="true"></i></a>
<a href="autor.html">Copyright &copy; 2018. Andrea Filipović</a>
                      </div>
              </div>
       </div>
</body>
</html>
3.2 CSS
       3.2.1 Moj CSS
*{
       margin: 0px;
       padding: 0px;
       box-sizing: border-box;
       font-family: 'Montserrat', sans-serif;
}
.wrapper{
       width: 950px;
       margin: 0 auto;
}
.row {
       width: 100%
}
.row:after {
       clear:both;
```

```
}
.alignerh {
        text-align: center;
}
/*POCETNI DEO*/
#cover-top {
        background-image: url("../img/dog3.jpg");
        background-position: center;
        background-size: contain;
        background-repeat: no-repeat;
        height: 650px;
        position: relative;
        padding-top: 20px;
        background-attachment: fixed;
}
#quote {
        position: relative;
        margin-top: 20%;
        right: -57%;
        top: 10%;
        background-color:#00baffd9;
        border-radius: 50%;
        padding-top: 4%;
        padding-left: 3%;
        color: #fff;
        font-size:30px;
        font-weight: bold;
```

```
width: 250px;
        height: 250px;
        margin:0px auto;
}
#quote-text{
        position: absolute;
        top: 50%;
        left: 65%;
        transform: translate(-50%, -50%);
        text-align: left;
}
.black {color: black;}
#meni {
        padding: 10px 0px;
}
#meni ul li {
        list-style-type: none;
        display: inline-block;
        padding: 5px;
        text-decoration: none;
        color: #5e5864;
        font-size: 12px;
        font-weight: bold;
        cursor: pointer;
}
```

```
#mainMeni1 li {
        list-style-type: none;
        text-transform: lowercase;
}
#site-title h1 {
        color: #0f0f0f;
        font-size: 30px;
        font-weight: bold;
        padding: 20px 0px;
        text-decoration: none;
}
#myBtn {
 display: none;
 position: fixed;
 bottom: 20px;
 right: 30px;
 z-index: 99;
 font-size: 10px;
 border: none;
 outline: none;
 background-color:#00baffd9;
 color: white;
 cursor: pointer;
 padding: 10px;
 border-radius: 50%;
}
```

```
#myBtn:hover{
        background-color: #fff;
        color:#00baffd9;
        border-style: solid;
        border-width: 1px;
        border-color:#00baffd9;
}
#bars{ display: none;}
#mainMeni1{
font-size: 10px;
padding: 10%;
font-size: 10px;
cursor: pointer;
position: absolute;
text-align: left;
background-color: #ffffff;
line-height: 23px;
border-radius: 5px;
}
#site-title a{
text-decoration: none;
}
/*ABOU US*/
#about-section{
        padding: 40px;
       font-size: 13.5px;
```

```
}
.title{
        padding: 40px 0px;
        font-size: 22px;
        font-weight: bold;
        text-align: center;
}
#about-text{
        line-height: 23px;
        padding-bottom: 40px;
}
.serv {
        padding-top: 30px;
        height: 350px;
        border: 2px solid #5e5864;
}
.service{
        height: 400px;
        border: 2px solid #f1f3f5;
        border-radius: 5px;
}
.service h2 {
        padding: 30px;
}
.service i {
        padding-bottom: 40px;
```

```
color: #62c2ef;
        font-size: 30px;
}
.service p {
        color:#949494;
        padding: 30px;
        line-height: 20px;
}
.service-text {
        padding-top: 35px;
        position-y
}
.pop{
        background-color: #00baff;
        color: #fff;
        height: 430px;
        width: 40%;
  transition: transform .4s;
        transform: scale(1.05);
        border-color: #00baff;
}
.pop i{
        color: #fff;
}
.pop p {
        color: #fff;
}
```

```
/*PATIENTS*/
#patients-section{
        padding: 20px 30px;
}
/*CONTACT*/
.formItem {
        display: block;
        border-radius: 3px 3px;
        border-color: #fff;
        border-style: solid;
        border-width: 0.5px;
        padding: 10px;
        width: 100%;
       font-style: italic;
        background-color: #00baffd9;
        margin-bottom: 10px;
        color: #fff;
}
#contact-section{
        margin-top: 130px;
}
#contact-form {
        background-color:#00baffd9;
        padding: 20px;
        color: #fff;
        border-radius: 6px 6px;
```

```
#contact-form h2 {
        padding-bottom: 25px;
}
#contact-section{
        background-image: url("../img/dogyoga.jpg");
        background-position-x:130%;
        background-size: contain;
        background-repeat: no-repeat;
        padding: 25px;
}
#button-submit{
        padding: 8px 30px;
        background-color: #fff;
        color: #00baffd9;
        border-style: none;
       font-weight: bold;
        border-radius: 20px 20px;
}
#button-submit:hover{
        color: #fff;
        background-color: #00baffd9;
        cursor: pointer;
border: 1px solid;
}
```

}

```
#message {
        margin-bottom: 20px;
}
.title-contact {
        padding-top: 15px;
}
::placeholder {
  color: #fff;
}
.error{
        border: 1px solid #447284;
}
.all-error {
        float: left;
        font-size: 13px;
        font-style: italic;
        color: #447284;
padding-left: 10px;
padding-bottom: 10px;
}
#radio-text{
        float: left;
        text-align: left;
  font-size: 13px;
  font-style: italic;
  padding-bottom: 10px;
  width: 50%
```

```
}
#list {
        background-color: #00baff;
  border: none;
  color: #fff;
  border-radius: 5px;
  padding: 1px 15px;
  float: left;
  font-style: italic;
  margin-bottom: 10px;
}
/*PROFESSIONALS*/
#pic1{background-image: url("../img/prof1.jpg");}
#pic2{background-image: url("../img/prof2.jpg");}
#pic3{background-image: url("../img/prof3.jpg");}
#pic4{background-image: url("../img/prof4.jpg");}
#pic5{background-image: url("../img/prof5.jpg");}
#pic6{background-image: url("../img/prof6.jpg");}
#pic7{background-image: url("../img/prof7.jpg");}
#pic8{background-image: url("../img/prof8.jpg");}
.info{
        padding-top: 170px;
        font-size: 13px;
        font-weight: bold;
}
.job{
```

```
font-size: 11px;
        color: #949494;
}
.allpic {
        display: inline-block;
        margin-right: 20px;
        background-position: center;
        background-size: cover;
        background-repeat: no-repeat;
        height: 170px;
width: 170px;
        border-radius: 50%;
        padding: 10px;
        color: #000;
}
#sledeca {
       color: #00baff;
       font-size: 27px;
        padding-top:80px;
}
#prof-pictures{
        padding-top: 30px;
}
#pros-slider{
        margin-left: 10%;
}
/*FUTER*/
```

```
.address{
        height: 400px;
}
#footer {
        background-color:#fff;
        padding: 15px;
}
.social a{
       color:#fff;
}
.social i {
       font-size: 11px;
}
.soc{
        background-color:#27282d;
        border-radius: 50%;
       width: 20px;
        height: 20px;
        padding: 5px;
}
#copyright a{
       text-decoration: none;
       color: #27282d;
       font-size: 11px;
}
```

```
#copyright {
        padding-top: 2px;
}
/*AUTOR*/
#bio h1 {
       font-size: 20px;
}
#bio {
        padding-top: 15%;
}
#profil img {
        height: 400px;
#profil {
        padding-top: 20px;
}
/*responsive*/
[class*="col-"] {
  float: left;
}
.col-lg-1 {width: 8.33%;}
.col-lg-2 {width: 16.66%;}
.col-lg-3 {width: 25%;}
.col-lg-4 {width: 33.33%;}
.col-lg-5 {width: 41.66%;}
.col-lg-6 {width: 50%;}
.col-lg-7 {width: 58.33%;}
```

```
.col-lg-8 {width: 66.66%;}
.col-lg-9 {width: 75%;}
.col-lg-10 {width: 83.33%;}
.col-lg-11 {width: 91.66%;}
.col-lg-12 {width: 100%;}
.aligner {
  display: flex;
  align-items: center;
  justify-content: center;
}
.align-center {
  max-width: 100%;
}
@media only screen and (max-width: 950px) {
        .wrapper {
        width: 100%;
       }
}
@media only screen and (max-width: 992px) {
        .col-md-1 {width: 8.33%;}
        .col-md-2 {width: 16.66%;}
        .col-md-3 {width: 25%;}
        .col-md-4 {width: 33.33%;}
        .col-md-5 {width: 41.66%;}
        .col-md-6 {width: 50%;}
        .col-md-7 {width: 58.33%;}
```

```
.col-md-8 {width: 66.66%;}
        .col-md-9 {width: 75%;}
        .col-md-10 {width: 83.33%;}
        .col-md-11 {width: 91.66%;}
        .col-md-12 {width: 100%;}
        #quote{
                right: -50%;
       }
}
@media only screen and (max-width: 768px) {
        .col-sm-1 {width: 8.33%;}
        .col-sm-2 {width: 16.66%;}
        .col-sm-3 {width: 25%;}
        .col-sm-4 {width: 33.33%;}
        .col-sm-5 {width: 41.66%;}
        .col-sm-6 {width: 50%;}
        .col-sm-7 {width: 58.33%;}
        .col-sm-8 {width: 66.66%;}
        .col-sm-9 {width: 75%;}
        .col-sm-10 {width: 83.33%;}
        .col-sm-11 {width: 91.66%;}
        .col-sm-12 {width: 100%;}
        #quote {
                height: 185px;
                width: 185px;
```

```
font-size: 20px;
               right: -50%;
       }
       #contact-section{
               background-position: center;
        .allpic{
               margin-bottom: 65px;
       }
       #meni{
               display: none;
       }
       #arrow{display: none;}
       #bars{
display: inline-block;
               position: fixed;
         top: 4.5%;
          padding-left: 5%;
          margin-right: 65%;
          right:30%;
          cursor: pointer;
       }
}
@media only screen and (max-width: 480px) {
}
@media only screen and (max-width: 320px) {
```

```
}
3.2.2 CSS za lightbox
/* line 27, ../sass/simplelightbox.scss */
body.hidden-scroll {
 overflow: hidden;
}
/* line 30, ../sass/simplelightbox.scss */
.sl-overlay {
 position: fixed;
 left: 0;
 right: 0;
 top: 0;
 bottom: 0;
 background: #fff;
 opacity: 0.7;
 display: none;
 z-index: 1035;
}
/* line 41, ../sass/simplelightbox.scss */
.sl-wrapper {
 z-index: 1040;
}
/* line 43, ../sass/simplelightbox.scss */
.sl-wrapper button {
 border: 0 none;
```

```
background: transparent;
 font-size: 28px;
 padding: 0;
 cursor: pointer;
}
/* line 49, ../sass/simplelightbox.scss */
.sl-wrapper button:hover {
 opacity: 0.7;
}
/* line 54, ../sass/simplelightbox.scss */
.sl-wrapper .sl-close {
 display: none;
 position: fixed;
 right: 30px;
 top: 30px;
 z-index: 1060;
 margin-top: -14px;
 margin-right: -14px;
 height: 44px;
 width: 44px;
 line-height: 44px;
 font-family: Arial, Baskerville, monospace;
 color: #000;
 font-size: 3rem;
}
/* line 69, ../sass/simplelightbox.scss */
.sl-wrapper .sl-close:focus {
```

```
outline: none;
}
/* line 74, ../sass/simplelightbox.scss */
.sl-wrapper .sl-counter {
 display: none;
 position: fixed;
 top: 30px;
 left: 30px;
 z-index: 1060;
 color: #000;
 font-size: 1rem;
}
/* line 84, ../sass/simplelightbox.scss */
.sl-wrapper .sl-navigation {
 width: 100%;
 display: none;
}
/* line 87, ../sass/simplelightbox.scss */
.sl-wrapper .sl-navigation button {
 position: fixed;
 top: 50%;
 margin-top: -22px;
 height: 44px;
 width: 22px;
 line-height: 44px;
 text-align: center;
 display: block;
```

```
z-index: 1060;
 font-family: Arial, Baskerville, monospace;
 color: #000;
}
/* line 99, ../sass/simplelightbox.scss */
.sl-wrapper .sl-navigation button.sl-next {
 right: 5px;
 font-size: 2rem;
}
/* line 104, ../sass/simplelightbox.scss */
.sl-wrapper .sl-navigation button.sl-prev {
 left: 5px;
 font-size: 2rem;
}
/* line 109, ../sass/simplelightbox.scss */
.sl-wrapper .sl-navigation button:focus {
 outline: none;
}
@media (min-width: 35.5em) {
 /* line 87, ../sass/simplelightbox.scss */
 .sl-wrapper .sl-navigation button {
  width: 44px;
 }
 /* line 116, ../sass/simplelightbox.scss */
 .sl-wrapper .sl-navigation button.sl-next {
  right: 10px;
  font-size: 3rem;
```

```
}
 /* line 121, ../sass/simplelightbox.scss */
 .sl-wrapper .sl-navigation button.sl-prev {
  left: 10px;
  font-size: 3rem;
 }
@media (min-width: 50em) {
 /* line 87, ../sass/simplelightbox.scss */
 .sl-wrapper .sl-navigation button {
  width: 44px;
 }
 /* line 129, ../sass/simplelightbox.scss */
 .sl-wrapper .sl-navigation button.sl-next {
  right: 20px;
  font-size: 3rem;
 }
 /* line 134, ../sass/simplelightbox.scss */
 .sl-wrapper .sl-navigation button.sl-prev {
  left: 20px;
  font-size: 3rem;
 }
}
/* line 142, ../sass/simplelightbox.scss */
.sl-wrapper .sl-image {
 position: fixed;
 -ms-touch-action: none;
```

```
touch-action: none;
 z-index: 10000;
}
/* line 147, ../sass/simplelightbox.scss */
.sl-wrapper .sl-image img {
 margin: 0;
 padding: 0;
 display: block;
 border: 0 none;
}
@media (min-width: 35.5em) {
/* line 147, ../sass/simplelightbox.scss */
 .sl-wrapper .sl-image img {
  border: 0 none;
 }
}
@media (min-width: 50em) {
 /* line 147, ../sass/simplelightbox.scss */
 .sl-wrapper .sl-image img {
  border: 0 none;
 }
}
/* line 160, ../sass/simplelightbox.scss */
.sl-wrapper .sl-image iframe {
 background: #000;
 border: 0 none;
}
```

```
@media (min-width: 35.5em) {
 /* line 160, ../sass/simplelightbox.scss */
 .sl-wrapper .sl-image iframe {
  border: 0 none;
 }
}
@media (min-width: 50em) {
 /* line 160, ../sass/simplelightbox.scss */
 .sl-wrapper .sl-image iframe {
  border: 0 none;
 }
}
/* line 170, ../sass/simplelightbox.scss */
.sl-wrapper .sl-image .sl-caption {
 display: none;
 padding: 10px;
 color: #fff;
 background: rgba(0, 0, 0, 0.8);
 font-size: 1rem;
 position: absolute;
 bottom: 0;
 left: 0;
 right: 0;
/* line 181, ../sass/simplelightbox.scss */
.sl-wrapper .sl-image .sl-caption.pos-top {
 bottom: auto;
```

```
top: 0;
}
/* line 186, ../sass/simplelightbox.scss */
.sl-wrapper .sl-image .sl-caption.pos-outside {
 bottom: auto;
}
/* line 191, ../sass/simplelightbox.scss */
.sl-wrapper .sl-image .sl-download {
 display: none;
 position: absolute;
 bottom: 5px;
 right: 5px;
 color: #000;
 z-index: 1060;
}
/* line 202, ../sass/simplelightbox.scss */
.sl-spinner {
 display: none;
 border: 5px solid #333;
 border-radius: 40px;
 height: 40px;
 left: 50%;
 margin: -20px 0 0 -20px;
 opacity: 0;
 position: fixed;
 top: 50%;
```

```
width: 40px;
 z-index: 1007;
 -webkit-animation: pulsate 1s ease-out infinite;
 -moz-animation: pulsate 1s ease-out infinite;
 -ms-animation: pulsate 1s ease-out infinite;
 -o-animation: pulsate 1s ease-out infinite;
 animation: pulsate 1s ease-out infinite;
}
/* line 221, ../sass/simplelightbox.scss */
.sl-scrollbar-measure {
 position: absolute;
 top: -9999px;
 width: 50px;
 height: 50px;
 overflow: scroll;
}
@-webkit-keyframes pulsate {
 0% {
  transform: scale(0.1);
  opacity: 0.0;
 }
 50% {
  opacity: 1;
 }
 100% {
```

```
transform: scale(1.2);
 opacity: 0;
}
}
@keyframes pulsate {
0% {
 transform: scale(0.1);
 opacity: 0.0;
}
50% {
 opacity: 1;
}
100% {
 transform: scale(1.2);
 opacity: 0;
}
}
@-moz-keyframes pulsate {
0% {
 transform: scale(0.1);
 opacity: 0.0;
}
50% {
 opacity: 1;
}
100% {
 transform: scale(1.2);
```

```
opacity: 0;
}
}
@-o-keyframes pulsate {
0% {
 transform: scale(0.1);
 opacity: 0.0;
}
50% {
 opacity: 1;
}
100% {
 transform: scale(1.2);
 opacity: 0;
}
}
@-ms-keyframes pulsate {
0% {
 transform: scale(0.1);
 opacity: 0.0;
}
50% {
 opacity: 1;
}
100% {
 transform: scale(1.2);
  opacity: 0;
```

```
}
}
3.2.3 CSS za animaciju
charset "UTF-8"
/*!
* animate.css -http://daneden.me/animate
* Version - 3.5.2
* Licensed under the MIT license - http://opensource.org/licenses/MIT
* Copyright (c) 2017 Daniel Eden
*/
.animated {
 animation-duration: 1s;
 animation-fill-mode: both;
}
. an imated. in finite \{\\
 animation-iteration-count: infinite;
}
.animated.hinge {
 animation-duration: 2s;
}
.animated.flipOutX,
.animated.flipOutY,
.animated.bounceIn,
```

```
.animated.bounceOut {
animation-duration: .75s;
}
@keyframes bounce {
from, 20%, 53%, 80%, to {
  animation-timing-function: cubic-bezier(0.215, 0.610, 0.355, 1.000);
  transform: translate3d(0,0,0);
}
40%, 43% {
  animation-timing-function: cubic-bezier(0.755, 0.050, 0.855, 0.060);
 transform: translate3d(0, -30px, 0);
}
 70% {
  animation-timing-function: cubic-bezier(0.755, 0.050, 0.855, 0.060);
  transform: translate3d(0, -15px, 0);
}
90% {
  transform: translate3d(0,-4px,0);
}
}
.bounce {
animation-name: bounce;
```

```
transform-origin: center bottom;
}
@keyframes flash {
from, 50%, to {
  opacity: 1;
}
25%, 75% {
 opacity: 0;
}
}
.flash {
animation-name: flash;
}
/* originally authored by Nick Pettit - https://github.com/nickpettit/glide */
@keyframes pulse {
from {
 transform: scale3d(1, 1, 1);
}
50% {
 transform: scale3d(1.05, 1.05, 1.05);
}
```

```
to {
 transform: scale3d(1, 1, 1);
 }
}
.pulse {
animation-name: pulse;
}
@keyframes rubberBand {
 from {
 transform: scale3d(1, 1, 1);
}
 30% {
 transform: scale3d(1.25, 0.75, 1);
}
 40% {
 transform: scale3d(0.75, 1.25, 1);
}
 50% {
 transform: scale3d(1.15, 0.85, 1);
}
```

```
65% {
 transform: scale3d(.95, 1.05, 1);
}
75% {
 transform: scale3d(1.05, .95, 1);
}
to {
 transform: scale3d(1, 1, 1);
}
}
.rubberBand {
animation-name: rubberBand;
}
@keyframes shake {
from, to {
 transform: translate3d(0, 0, 0);
}
 10%, 30%, 50%, 70%, 90% {
 transform: translate3d(-10px, 0, 0);
}
20%, 40%, 60%, 80% {
```

```
transform: translate3d(10px, 0, 0);
 }
}
.shake {
 animation-name: shake;
}
@keyframes headShake {
 0% {
 transform: translateX(0);
 }
 6.5% {
 transform: translateX(-6px) rotateY(-9deg);
}
 18.5% {
 transform: translateX(5px) rotateY(7deg);
}
 31.5% {
 transform: translateX(-3px) rotateY(-5deg);
 }
 43.5% {
  transform: translateX(2px) rotateY(3deg);
```

```
}
 50% {
 transform: translateX(0);
 }
}
.headShake {
 animation-timing-function: ease-in-out;
animation-name: headShake;
}
@keyframes swing {
 20% {
 transform: rotate3d(0, 0, 1, 15deg);
}
 40% {
 transform: rotate3d(0, 0, 1, -10deg);
 }
 60% {
 transform: rotate3d(0, 0, 1, 5deg);
 }
 80% {
  transform: rotate3d(0, 0, 1, -5deg);
```

```
}
to {
  transform: rotate3d(0, 0, 1, 0deg);
 }
}
.swing {
 transform-origin: top center;
 animation-name: swing;
}
@keyframes tada {
 from {
  transform: scale3d(1, 1, 1);
 }
 10%, 20% {
 transform: scale3d(.9, .9, .9) rotate3d(0, 0, 1, -3deg);
 }
 30%, 50%, 70%, 90% {
  transform: scale3d(1.1, 1.1, 1.1) rotate3d(0, 0, 1, 3deg);
 }
 40%, 60%, 80% {
  transform: scale3d(1.1, 1.1, 1.1) rotate3d(0, 0, 1, -3deg);
```

```
}
to {
  transform: scale3d(1, 1, 1);
 }
}
.tada {
 animation-name: tada;
}
/* originally authored by Nick Pettit - https://github.com/nickpettit/glide */
@keyframes wobble {
 from {
 transform: none;
}
 15% {
 transform: translate3d(-25%, 0, 0) rotate3d(0, 0, 1, -5deg);
 }
 30% {
 transform: translate3d(20%, 0, 0) rotate3d(0, 0, 1, 3deg);
 }
 45% {
```

```
transform: translate3d(-15%, 0, 0) rotate3d(0, 0, 1, -3deg);
}
60% {
 transform: translate3d(10%, 0, 0) rotate3d(0, 0, 1, 2deg);
}
75% {
 transform: translate3d(-5%, 0, 0) rotate3d(0, 0, 1, -1deg);
}
to {
 transform: none;
}
}
.wobble {
animation-name: wobble;
}
@keyframes jello {
from, 11.1%, to {
 transform: none;
}
22.2% {
 transform: skewX(-12.5deg) skewY(-12.5deg);
```

```
}
33.3% {
 transform: skewX(6.25deg) skewY(6.25deg);
}
44.4% {
 transform: skewX(-3.125deg) skewY(-3.125deg);
}
55.5% {
 transform: skewX(1.5625deg) skewY(1.5625deg);
}
66.6% {
 transform: skewX(-0.78125deg) skewY(-0.78125deg);
}
77.7% {
 transform: skewX(0.390625deg) skewY(0.390625deg);
}
88.8% {
 transform: skewX(-0.1953125deg) skewY(-0.1953125deg);
}
}
```

```
.jello {
 animation-name: jello;
transform-origin: center;
}
@keyframes bounceIn {
 from, 20%, 40%, 60%, 80%, to {
  animation-timing-function: cubic-bezier(0.215, 0.610, 0.355, 1.000);
}
 0% {
  opacity: 0;
 transform: scale3d(.3, .3, .3);
}
 20% {
 transform: scale3d(1.1, 1.1, 1.1);
 }
 40% {
 transform: scale3d(.9, .9, .9);
 }
 60% {
  opacity: 1;
  transform: scale3d(1.03, 1.03, 1.03);
 }
```

```
80% {
 transform: scale3d(.97, .97, .97);
}
to {
  opacity: 1;
 transform: scale3d(1, 1, 1);
 }
}
.bounceIn {
 animation-name: bounceln;
}
@keyframes bounceInDown {
from, 60%, 75%, 90%, to {
  animation-timing-function: cubic-bezier(0.215, 0.610, 0.355, 1.000);
 }
 0% {
  opacity: 0;
 transform: translate3d(0, -3000px, 0);
 }
 60% {
  opacity: 1;
```

```
transform: translate3d(0, 25px, 0);
}
75% {
 transform: translate3d(0, -10px, 0);
}
90% {
 transform: translate3d(0, 5px, 0);
}
to {
 transform: none;
}
}
. bounceInDown \, \{ \,
animation-name: bounceInDown;
}
@keyframes bounceInLeft {
from, 60%, 75%, 90%, to {
 animation-timing-function: cubic-bezier(0.215, 0.610, 0.355, 1.000);
}
0% {
  opacity: 0;
```

```
transform: translate3d(-3000px, 0, 0);
}
60% {
  opacity: 1;
 transform: translate3d(25px, 0, 0);
}
75% {
 transform: translate3d(-10px, 0, 0);
}
90% {
 transform: translate3d(5px, 0, 0);
}
to {
 transform: none;
}
}
.bounceInLeft {
animation-name: bounceInLeft;
}
@keyframes bounceInRight {
from, 60%, 75%, 90%, to {
```

```
animation-timing-function: cubic-bezier(0.215, 0.610, 0.355, 1.000);
 }
 from {
  opacity: 0;
 transform: translate3d(3000px, 0, 0);
 }
 60% {
  opacity: 1;
 transform: translate3d(-25px, 0, 0);
}
 75% {
 transform: translate3d(10px, 0, 0);
}
90% {
 transform: translate3d(-5px, 0, 0);
}
to {
  transform: none;
 }
}
.bounceInRight {
```

```
animation-name: bounceInRight;
}
@keyframes bounceInUp {
from, 60%, 75%, 90%, to {
  animation-timing-function: cubic-bezier(0.215, 0.610, 0.355, 1.000);
}
from {
  opacity: 0;
 transform: translate3d(0, 3000px, 0);
}
60% {
  opacity: 1;
 transform: translate3d(0, -20px, 0);
}
75% {
 transform: translate3d(0, 10px, 0);
}
90% {
 transform: translate3d(0, -5px, 0);
}
to {
```

```
transform: translate3d(0, 0, 0);
 }
}
.bounceInUp {
animation-name: bounceInUp;
}
@keyframes bounceOut {
 20% {
 transform: scale3d(.9, .9, .9);
}
 50%, 55% {
  opacity: 1;
 transform: scale3d(1.1, 1.1, 1.1);
}
to {
  opacity: 0;
 transform: scale3d(.3, .3, .3);
 }
}
.bounceOut {
 animation-name: bounceOut;
}
```

```
@keyframes bounceOutDown {
20% {
 transform: translate3d(0, 10px, 0);
}
40%, 45% {
  opacity: 1;
 transform: translate3d(0, -20px, 0);
}
to {
 opacity: 0;
 transform: translate3d(0, 2000px, 0);
}
}
. bounceOutDown \, \{ \,
animation-name: bounceOutDown;
}
@keyframes bounceOutLeft {
20% {
  opacity: 1;
 transform: translate3d(20px, 0, 0);
}
```

```
to {
  opacity: 0;
 transform: translate3d(-2000px, 0, 0);
 }
}
.bounceOutLeft {
animation-name: bounceOutLeft;
}
@keyframes bounceOutRight {
 20% {
  opacity: 1;
 transform: translate3d(-20px, 0, 0);
}
to {
  opacity: 0;
  transform: translate3d(2000px, 0, 0);
 }
}
.bounceOutRight {
animation-name: bounceOutRight;
}
@keyframes bounceOutUp {
```

```
20% {
 transform: translate3d(0, -10px, 0);
}
 40%, 45% {
  opacity: 1;
 transform: translate3d(0, 20px, 0);
}
to {
  opacity: 0;
 transform: translate3d(0, -2000px, 0);
 }
}
.bounceOutUp {
animation-name: bounceOutUp;
}
@keyframes fadeIn {
from {
 opacity: 0;
}
to {
 opacity: 1;
}
```

```
}
.fadeIn {
 animation-name: fadeln;
}
@keyframes fadeInDown {
 from {
  opacity: 0;
  transform: translate3d(0, -100%, 0);
 }
 to {
  opacity: 1;
  transform: none;
 }
}
.fadeInDown {
 animation-name: fadeInDown;
}
@keyframes fadeInDownBig {
 from {
  opacity: 0;
  transform: translate3d(0, -2000px, 0);
 }
```

```
to {
  opacity: 1;
  transform: none;
 }
}
.fadeInDownBig {
animation-name: fadeInDownBig;
}
@keyframes fadeInLeft {
from {
  opacity: 0;
 transform: translate3d(-100%, 0, 0);
}
to {
  opacity: 1;
 transform: none;
 }
}
.fadeInLeft {
 animation-name: fadeInLeft;
}
```

```
@keyframes fadeInLeftBig {
from {
  opacity: 0;
  transform: translate3d(-2000px, 0, 0);
}
to {
  opacity: 1;
 transform: none;
 }
}
.fadeInLeftBig {
 animation-name: fadeInLeftBig;
}
@keyframes fadeInRight {
from {
  opacity: 0;
 transform: translate3d(100%, 0, 0);
 }
to {
  opacity: 1;
 transform: none;
 }
}
```

```
.fadeInRight {
animation-name: fadeInRight;
}
@keyframes fadeInRightBig {
from {
  opacity: 0;
 transform: translate3d(2000px, 0, 0);
}
to {
  opacity: 1;
 transform: none;
}
}
.fadeInRightBig {
animation-name: fadeInRightBig;
}
@keyframes fadeInUp {
from {
  opacity: 0;
 transform: translate3d(0, 100%, 0);
}
```

```
to {
  opacity: 1;
 transform: none;
 }
}
.fadeInUp {
animation-name: fadeInUp;
}
@keyframes fadeInUpBig {
 from {
  opacity: 0;
 transform: translate3d(0, 2000px, 0);
}
to {
  opacity: 1;
 transform: none;
 }
}
.fadeInUpBig {
animation-name: fadeInUpBig;
}
@keyframes fadeOut {
```

```
from {
 opacity: 1;
}
to {
 opacity: 0;
 }
}
.fadeOut {
animation-name: fadeOut;
}
@keyframes fadeOutDown {
from {
 opacity: 1;
}
to {
  opacity: 0;
 transform: translate3d(0, 100%, 0);
 }
}
. fadeOutDown \, \{ \,
animation-name: fadeOutDown;
}
```

```
@keyframes fadeOutDownBig {
 from {
  opacity: 1;
}
to {
  opacity: 0;
 transform: translate3d(0, 2000px, 0);
 }
}
.fadeOutDownBig {
 animation-name: fadeOutDownBig;
}
@keyframes fadeOutLeft {
from {
  opacity: 1;
}
to {
  opacity: 0;
 transform: translate3d(-100%, 0, 0);
 }
}
```

```
.fadeOutLeft {
animation-name: fadeOutLeft;
}
@keyframes fadeOutLeftBig {
from {
 opacity: 1;
}
to {
  opacity: 0;
 transform: translate3d(-2000px, 0, 0);
 }
}
.fadeOutLeftBig {
animation-name: fadeOutLeftBig;
}
@keyframes fadeOutRight {
from {
  opacity: 1;
}
to {
  opacity: 0;
  transform: translate3d(100%, 0, 0);
```

```
}
}
.fadeOutRight {
animation-name: fadeOutRight;
}
@keyframes fadeOutRightBig {
from {
 opacity: 1;
}
to {
  opacity: 0;
 transform: translate3d(2000px, 0, 0);
 }
}
.fadeOutRightBig {
animation-name: fadeOutRightBig;
}
@keyframes fadeOutUp {
from {
 opacity: 1;
 }
```

```
to {
  opacity: 0;
 transform: translate3d(0, -100%, 0);
 }
}
.fadeOutUp {
animation-name: fadeOutUp;
}
@keyframes fadeOutUpBig {
 from {
 opacity: 1;
}
to {
  opacity: 0;
 transform: translate3d(0, -2000px, 0);
 }
}
.fadeOutUpBig {
animation-name: fadeOutUpBig;
}
@keyframes flip {
from {
```

```
transform: perspective(400px) rotate3d(0, 1, 0, -360deg);
  animation-timing-function: ease-out;
 }
 40% {
  transform: perspective(400px) translate3d(0, 0, 150px) rotate3d(0, 1, 0, -190deg);
  animation-timing-function: ease-out;
 }
 50% {
  transform: perspective(400px) translate3d(0, 0, 150px) rotate3d(0, 1, 0, -170deg);
  animation-timing-function: ease-in;
 }
 80% {
  transform: perspective(400px) scale3d(.95, .95, .95);
  animation-timing-function: ease-in;
 }
 to {
  transform: perspective(400px);
  animation-timing-function: ease-in;
 }
}
.animated.flip {
 -webkit-backface-visibility: visible;
```

```
backface-visibility: visible;
 animation-name: flip;
}
@keyframes flipInX {
 from {
  transform: perspective(400px) rotate3d(1, 0, 0, 90deg);
  animation-timing-function: ease-in;
  opacity: 0;
 }
 40% {
  transform: perspective(400px) rotate3d(1, 0, 0, -20deg);
  animation-timing-function: ease-in;
 }
 60% {
  transform: perspective(400px) rotate3d(1, 0, 0, 10deg);
  opacity: 1;
 }
 80% {
  transform: perspective(400px) rotate3d(1, 0, 0, -5deg);
 }
 to {
  transform: perspective(400px);
```

```
}
}
.flipInX {
 -webkit-backface-visibility: visible !important;
 backface-visibility: visible !important;
 animation-name: flipInX;
}
@keyframes flipInY {
 from {
  transform: perspective(400px) rotate3d(0, 1, 0, 90deg);
  animation-timing-function: ease-in;
  opacity: 0;
 }
 40% {
  transform: perspective(400px) rotate3d(0, 1, 0, -20deg);
  animation-timing-function: ease-in;
 }
 60% {
  transform: perspective(400px) rotate3d(0, 1, 0, 10deg);
  opacity: 1;
 }
 80% {
```

```
transform: perspective(400px) rotate3d(0, 1, 0, -5deg);
 }
to {
 transform: perspective(400px);
 }
}
.flipInY {
 -webkit-backface-visibility: visible !important;
 backface-visibility: visible !important;
 animation-name: flipInY;
}
@keyframes flipOutX {
 from {
  transform: perspective(400px);
 }
 30% {
  transform: perspective(400px) rotate3d(1, 0, 0, -20deg);
  opacity: 1;
 }
 to {
  transform: perspective(400px) rotate3d(1, 0, 0, 90deg);
  opacity: 0;
```

```
}
}
.flipOutX {
 animation-name: flipOutX;
 -webkit-backface-visibility: visible !important;
 backface-visibility: visible !important;
}
@keyframes flipOutY {
 from {
  transform: perspective(400px);
 }
 30% {
  transform: perspective(400px) rotate3d(0, 1, 0, -15deg);
  opacity: 1;
 }
 to {
  transform: perspective(400px) rotate3d(0, 1, 0, 90deg);
  opacity: 0;
 }
}
.flipOutY {
-webkit-backface-visibility: visible !important;
```

```
backface-visibility: visible !important;
animation-name: flipOutY;
}
@keyframes lightSpeedIn {
from {
  transform: translate3d(100%, 0, 0) skewX(-30deg);
  opacity: 0;
}
 60% {
  transform: skewX(20deg);
  opacity: 1;
}
 80% {
 transform: skewX(-5deg);
  opacity: 1;
 }
to {
  transform: none;
  opacity: 1;
 }
}
.lightSpeedIn {
```

```
animation-name: lightSpeedIn;
animation-timing-function: ease-out;
}
@keyframes lightSpeedOut {
from {
 opacity: 1;
}
to {
 transform: translate3d(100%, 0, 0) skewX(30deg);
  opacity: 0;
}
}
.lightSpeedOut {
animation-name: lightSpeedOut;
animation-timing-function: ease-in;
}
@keyframes rotateIn {
from {
  transform-origin: center;
  transform: rotate3d(0, 0, 1, -200deg);
 opacity: 0;
}
```

```
to {
  transform-origin: center;
  transform: none;
  opacity: 1;
 }
}
.rotateIn {
 animation-name: rotateln;
}
@keyframes rotateInDownLeft {
 from {
  transform-origin: left bottom;
  transform: rotate3d(0, 0, 1, -45deg);
  opacity: 0;
 }
to {
  transform-origin: left bottom;
  transform: none;
  opacity: 1;
 }
}
. rotate In Down Left \, \{ \,
 animation-name: rotateInDownLeft;
```

```
@keyframes rotateInDownRight {
 from {
  transform-origin: right bottom;
  transform: rotate3d(0, 0, 1, 45deg);
  opacity: 0;
 }
 to {
  transform-origin: right bottom;
  transform: none;
  opacity: 1;
 }
}
. rotate In Down Right \, \{ \,
 animation-name: rotateInDownRight;
}
@keyframes rotateInUpLeft {
 from {
  transform-origin: left bottom;
  transform: rotate3d(0, 0, 1, 45deg);
  opacity: 0;
 }
```

```
to {
 transform-origin: left bottom;
 transform: none;
  opacity: 1;
}
}
.rotateInUpLeft {
animation-name: rotateInUpLeft;
}
@keyframes rotateInUpRight {
from {
  transform-origin: right bottom;
  transform: rotate3d(0, 0, 1, -90deg);
  opacity: 0;
}
to {
  transform-origin: right bottom;
  transform: none;
  opacity: 1;
}
}
.rotateInUpRight {
animation-name: rotateInUpRight;
```

```
@keyframes rotateOut {
from {
 transform-origin: center;
  opacity: 1;
}
to {
  transform-origin: center;
 transform: rotate3d(0, 0, 1, 200deg);
  opacity: 0;
}
}
.rotateOut {
animation-name: rotateOut;
}
@keyframes rotateOutDownLeft {
from {
  transform-origin: left bottom;
  opacity: 1;
}
to {
  transform-origin: left bottom;
```

```
transform: rotate3d(0, 0, 1, 45deg);
  opacity: 0;
}
}
.rotateOutDownLeft {
animation-name: rotateOutDownLeft;
}
@keyframes rotateOutDownRight {
from {
  transform-origin: right bottom;
  opacity: 1;
}
to {
  transform-origin: right bottom;
 transform: rotate3d(0, 0, 1, -45deg);
  opacity: 0;
}
}
.rotateOutDownRight {
animation-name: rotateOutDownRight;
}
@keyframes rotateOutUpLeft {
```

```
from {
  transform-origin: left bottom;
 opacity: 1;
}
to {
  transform-origin: left bottom;
  transform: rotate3d(0, 0, 1, -45deg);
  opacity: 0;
}
}
.rotateOutUpLeft {
animation-name: rotateOutUpLeft;
}
@keyframes rotateOutUpRight {
from {
 transform-origin: right bottom;
  opacity: 1;
}
to {
  transform-origin: right bottom;
  transform: rotate3d(0, 0, 1, 90deg);
  opacity: 0;
}
```

```
}
.rotateOutUpRight {
 animation-name: rotateOutUpRight;
}
@keyframes hinge {
 0% {
  transform-origin: top left;
  animation-timing-function: ease-in-out;
 }
 20%, 60% {
  transform: rotate3d(0, 0, 1, 80deg);
  transform-origin: top left;
  animation-timing-function: ease-in-out;
 }
 40%, 80% {
  transform: rotate3d(0, 0, 1, 60deg);
  transform-origin: top left;
  animation-timing-function: ease-in-out;
  opacity: 1;
 }
 to {
  transform: translate3d(0, 700px, 0);
```

```
opacity: 0;
 }
}
.hinge {
 animation-name: hinge;
}
@keyframes jackInTheBox {
from {
  opacity: 0;
  transform: scale(0.1) rotate(30deg);
 transform-origin: center bottom;
}
 50% {
 transform: rotate(-10deg);
 }
 70% {
 transform: rotate(3deg);
}
to {
  opacity: 1;
 transform: scale(1);
}
```

```
}
.jackInTheBox {
 animation-name: jackInTheBox;
}
/* originally authored by Nick Pettit - https://github.com/nickpettit/glide */
@keyframes rollIn {
 from {
  opacity: 0;
  transform: translate3d(-100%, 0, 0) rotate3d(0, 0, 1, -120deg);
 }
 to {
  opacity: 1;
  transform: none;
 }
}
.rollIn {
 animation-name: rollIn;
}
/* originally authored by Nick Pettit - https://github.com/nickpettit/glide */
@keyframes rollOut {
```

```
from {
 opacity: 1;
}
to {
  opacity: 0;
 transform: translate3d(100%, 0, 0) rotate3d(0, 0, 1, 120deg);
 }
}
.rollOut {
animation-name: rollOut;
}
@keyframes zoomIn {
from {
  opacity: 0;
 transform: scale3d(.3, .3, .3);
}
 50% {
  opacity: 1;
 }
}
.zoomIn {
animation-name: zoomln;
```

```
@keyframes zoomInDown {
from {
  opacity: 0;
  transform: scale3d(.1, .1, .1) translate3d(0, -1000px, 0);
  animation-timing-function: cubic-bezier(0.550, 0.055, 0.675, 0.190);
}
60% {
  opacity: 1;
  transform: scale3d(.475, .475, .475) translate3d(0, 60px, 0);
  animation-timing-function: cubic-bezier(0.175, 0.885, 0.320, 1);
}
}
.zoomInDown {
animation-name: zoomInDown;
}
@keyframes zoomInLeft {
from {
  opacity: 0;
  transform: scale3d(.1, .1, .1) translate3d(-1000px, 0, 0);
  animation-timing-function: cubic-bezier(0.550, 0.055, 0.675, 0.190);
}
```

```
60% {
  opacity: 1;
  transform: scale3d(.475, .475, .475) translate3d(10px, 0, 0);
  animation-timing-function: cubic-bezier(0.175, 0.885, 0.320, 1);
 }
}
.zoomInLeft {
 animation-name: zoomInLeft;
}
@keyframes zoomInRight {
 from {
  opacity: 0;
  transform: scale3d(.1, .1, .1) translate3d(1000px, 0, 0);
  animation-timing-function: cubic-bezier(0.550, 0.055, 0.675, 0.190);
 }
 60% {
  opacity: 1;
  transform: scale3d(.475, .475, .475) translate3d(-10px, 0, 0);
  animation-timing-function: cubic-bezier(0.175, 0.885, 0.320, 1);
 }
}
.zoomInRight {
 animation-name: zoomInRight;
```

```
@keyframes zoomInUp {
 from {
  opacity: 0;
  transform: scale3d(.1, .1, .1) translate3d(0, 1000px, 0);
  animation-timing-function: cubic-bezier(0.550, 0.055, 0.675, 0.190);
 }
 60% {
  opacity: 1;
  transform: scale3d(.475, .475, .475) translate3d(0, -60px, 0);
  animation-timing-function: cubic-bezier(0.175, 0.885, 0.320, 1);
 }
}
. zoomInUp \, \{ \,
 animation-name: zoomInUp;
}
@keyframes zoomOut {
 from {
  opacity: 1;
 }
 50% {
  opacity: 0;
```

```
transform: scale3d(.3, .3, .3);
 }
 to {
  opacity: 0;
 }
}
. zoomOut \, \{ \,
 animation-name: zoomOut;
}
@keyframes zoomOutDown {
 40% {
  opacity: 1;
  transform: scale3d(.475, .475, .475) translate3d(0, -60px, 0);
  animation-timing-function: cubic-bezier(0.550, 0.055, 0.675, 0.190);
 }
 to {
  opacity: 0;
  transform: scale3d(.1, .1, .1) translate3d(0, 2000px, 0);
  transform-origin: center bottom;
  animation-timing-function: cubic-bezier(0.175, 0.885, 0.320, 1);
 }
}
```

```
. zoomOutDown \, \{ \,
animation-name: zoomOutDown;
}
@keyframes zoomOutLeft {
40% {
  opacity: 1;
 transform: scale3d(.475, .475, .475) translate3d(42px, 0, 0);
}
to {
  opacity: 0;
 transform: scale(.1) translate3d(-2000px, 0, 0);
  transform-origin: left center;
}
}
.zoomOutLeft {
animation-name: zoomOutLeft;
}
@keyframes zoomOutRight {
40% {
  opacity: 1;
 transform: scale3d(.475, .475, .475) translate3d(-42px, 0, 0);
}
```

```
to {
  opacity: 0;
  transform: scale(.1) translate3d(2000px, 0, 0);
  transform-origin: right center;
 }
}
.zoomOutRight {
 animation-name: zoomOutRight;
}
@keyframes zoomOutUp {
 40% {
  opacity: 1;
  transform: scale3d(.475, .475, .475) translate3d(0, 60px, 0);
  animation-timing-function: cubic-bezier(0.550, 0.055, 0.675, 0.190);
 }
 to {
  opacity: 0;
  transform: scale3d(.1, .1, .1) translate3d(0, -2000px, 0);
  transform-origin: center bottom;
  animation-timing-function: cubic-bezier(0.175, 0.885, 0.320, 1);
 }
}
. zoomOutUp \, \{ \,
```

```
animation-name: zoomOutUp;
}
@keyframes slideInDown {
 from {
 transform: translate3d(0, -100%, 0);
 visibility: visible;
 }
to {
  transform: translate3d(0, 0, 0);
 }
}
.slideInDown {
 animation-name: slideInDown;
}
@keyframes slideInLeft {
from {
  transform: translate3d(-100%, 0, 0);
 visibility: visible;
}
to {
 transform: translate3d(0, 0, 0);
 }
```

```
}
.slideInLeft {
 animation-name: slideInLeft;
}
@keyframes slideInRight {
 from {
  transform: translate3d(100%, 0, 0);
  visibility: visible;
 }
 to {
  transform: translate3d(0, 0, 0);
 }
}
.slideInRight {
 animation-name: slideInRight;
}
@keyframes slideInUp {
 from {
  transform: translate3d(0, 100%, 0);
  visibility: visible;
 }
```

```
to {
 transform: translate3d(0, 0, 0);
 }
}
.slideInUp {
animation-name: slideInUp;
}
@keyframes slideOutDown {
 from {
 transform: translate3d(0, 0, 0);
}
to {
 visibility: hidden;
 transform: translate3d(0, 100%, 0);
 }
}
. slideOutDown \, \{ \,
animation-name: slideOutDown;
}
@keyframes slideOutLeft {
 from {
  transform: translate3d(0, 0, 0);
```

```
}
to {
  visibility: hidden;
 transform: translate3d(-100%, 0, 0);
 }
}
. slideOutLeft \, \{ \\
animation-name: slideOutLeft;
}
@keyframes slideOutRight {
 from {
 transform: translate3d(0, 0, 0);
 }
to {
  visibility: hidden;
 transform: translate3d(100%, 0, 0);
 }
}
.slideOutRight {
 animation-name: slideOutRight;
}
```

```
@keyframes slideOutUp {
 from {
 transform: translate3d(0, 0, 0);
}
to {
 visibility: hidden;
 transform: translate3d(0, -100%, 0);
}
}
.slideOutUp {
animation-name: slideOutUp;
}
.delay-1 {
animation-delay: .25s;
}
.delay-2 {
animation-delay: .5s;
}
.delay-3 {
animation-delay: .75s;
}
.delay-4 {
animation-delay: 1s;
}
```

```
.delay-5 {
animation-delay: 1.25s;
}
.delay-6 {
animation-delay: 1.5s;
}
.delay-7 {
animation-delay: 1.75s;
}
.delay-8 {
animation-delay: 2s;
}
.delay-9 {
animation-delay: 2.25s;
}
.delay-10 {
animation-delay: 2.5s;
}
.delay-11 {
animation-delay: 2.75s;
}
.delay-12 {
animation-delay: 3s;
}
.delay-13 {
animation-delay: 3.25s;
}
```

```
.delay-14 {
animation-delay: 3.5s;
}
.delay-15 {
animation-delay: 3.75s;
}
.delay-16 {
animation-delay: 4s;
}
.delay-17 {
animation-delay: 4.25s;
}
.delay-18 {
animation-delay: 4.5s;
}
.delay-19 {
animation-delay: 4.75s;
}
.delay-20 {
animation-delay: 5s;
}
.delay-21 {
animation-delay: 5.25s;
}
```

3.3 JS i JQuery

3.3.1 Moj JavaScript

```
window.onload = function() {
        $(function(){
                var $gallery = $('.gallery a').simpleLightbox();
                });
var dogCover=['img/dog3.jpg','img/b.jpg','img/westie.jpg'];
function changeDog(){
        for (var i=0; i < dogCover.length; i++) {</pre>
                (function(ind) {
                        setTimeout(function(){
                                document.getElementById("cover-top").style.backgroundImage="url("
+ dogCover[ind] + "')"
                                document.getElementsByClassName("next")
                        }, 3000*ind);
          })(i);
        }
}
changeDog()
        setInterval(function(){
```

```
},3000*dogCover.length)
var
patients=["img/cavalier.jpg","img/kokerspanijel.jpg","img/mops.jpg","img/boxer.jpg","img/canecoros.jp
g","img/bulldog.jpg","img/golden.jpg","img/maltezer.jpg","img/labrador.jpg"];
for (var i = 0; i < patients.length; i++) {
  var img = document.createElement("img");
  img.setAttribute('alt',"patient");
  img.setAttribute('title',"patient"+i)
  img.setAttribute('src',patients[i])
  img.setAttribute('class',"dogs col-lg-4 col-sm-12")
  document.getElementById('all-patients').appendChild(img);
}
var f=document.createElement("form");
f.setAttribute('action',"obrada.php");
f.setAttribute('method',"get");
var item1 = document.createElement("input");
item1.setAttribute('type',"text");
item1.setAttribute('id',"fullName");
item1.setAttribute('placeholder',"Full Name");
```

changeDog()

```
item1.setAttribute('class',"formItem");
var item1Span = document.createElement("span");
item1Span.setAttribute('id',"error-name");
item1Span.setAttribute('class',"all-error");
var item2 = document.createElement("input");
item2.setAttribute('type',"text");
item2.setAttribute('id',"email");
item2.setAttribute('placeholder',"E-mail");
item2.setAttribute('class',"formItem");
var item2Span = document.createElement("span");
item2Span.setAttribute('id',"error-mail");
item2Span.setAttribute('class',"all-error");
var item3 = document.createElement("input");
item3.setAttribute('type',"text");
item3.setAttribute('id',"petName");
item3.setAttribute('placeholder',"Pet Name");
item3.setAttribute('class',"formItem");
var item3Span = document.createElement("span");
item3Span.setAttribute('id',"error-petName");
item3Span.setAttribute('class',"all-error");
```

```
var genderSpan = document.createElement("span");
genderSpan.setAttribute('id',"radio-text");
genderSpan.innerHTML="Your pet gender"
var gender=["Select","Male","Femail"];
var genderList = document.createElement("select");
genderList.id = "list";
for (var i = 0; i < gender.length; i++) {
  var option = document.createElement("option");
  option.value = gender[i];
  option.text = gender[i];
  genderList.appendChild(option);
}
var item4Span = document.createElement("span");
item4Span.setAttribute('id',"error-petGender");
item4Span.setAttribute('class',"all-error");
var item5 = document.createElement("textarea");
item5.setAttribute('cols',"50");
item5.setAttribute('rows',"4");
item5.setAttribute('id',"message");
item5.setAttribute('placeholder',"Message");
item5.setAttribute('class',"formItem");
```

```
var item6 = document.createElement("input");
item6.setAttribute('type',"button");
item6.setAttribute('id',"button-submit");
item6.setAttribute('value',"SUBMIT");
document.getElementById('contact-form').appendChild(f);
document.getElementById('contact-form').appendChild(item1);
document.getElementById('contact-form').appendChild(item1Span);
document.getElementById('contact-form').appendChild(item2);
document.getElementById('contact-form').appendChild(item2Span);
document.getElementById('contact-form').appendChild(item3);
document.getElementById('contact-form').appendChild(item3Span);
document.getElementById('contact-form').appendChild(genderSpan);
document.getElementById('contact-form').appendChild(genderList);
document.getElementById('contact-form').appendChild(item4Span);
document.getElementById('contact-form').appendChild(item5);
document.getElementById('contact-form').appendChild(item6);
document.getElementById('button-submit').addEventListener('click',check);
}
```

function check(){

```
var gender=document.getElementById("list")
      var genderSelected=gender.options[gender.selectedIndex].text;
      if (genderSelected=="Select") {
             document.getElementById("error-petGender").innerHTML="please select one gender"
      }
      else{
             document.getElementById("error-petGender").innerHTML=""
      }
      var reName = /^[A-Z][a-z]{2,}(\s[A-Z][a-z]{2,}) + $/;
      var FullName=document.getElementById('fullName');
      if (!reName.test(FullName.value) | | FullName.length==0) {
             FullName.classList.add("error");
             document.getElementById("error-name").innerHTML="please retry with a correct
format"
      }
      else{
             FullName.classList.remove("error")
             document.getElementById("error-name").innerHTML=""
      }
      z]{2,}\.[a-z]{2,}$/;
      var Mail=document.getElementById('email');
      if (!reMail.test(Mail.value) | | Mail.length==0) {
```

```
Mail.classList.add("error");
               document.getElementById("error-mail").innerHTML="please retry with a correct
format";
       }
        else{
               Mail.classList.remove("error")
               document.getElementById("error-mail").innerHTML=""
       }
       var rePet=/^[A-Z][a-z]{2,}$/;
        var Pet=document.getElementById('petName');
        if (!rePet.test(Pet.value) | | Pet.length==0) {
               Pet.classList.add("error");
               document.getElementById("error-petName").innerHTML="please retry with a correct
format";
       }
        else{
               Pet.classList.remove("error")
               document.getElementById("error-petName").innerHTML=""
       }
window.onscroll = function() {scrollFunction()};
function scrollFunction() {
  if (document.body.scrollTop > 35 || document.documentElement.scrollTop > 35) {
    document.getElementById("myBtn").style.display = "block";
  } else {
    document.getElementById("myBtn").style.display = "none";
  }
}
```

3.3.2 Moj JQuery

```
$(document).ready(function () {
        $("#mainMeni li ul").hide()
        $("#mainMeni li").hover(
                function(){
                        $(this).find('ul').stop(true,true).slideDown()
                        $("#mainMeni li ul").addClass("drop")
                }
                ,function(){
                        $(this).find('ul').stop(true,true).fadeOut()
                })
 $("#mainMeni1").hide();
 $("#bars").click(function(){
        $("#mainMeni1").toggle('slow')
})
  $("#myBtn").click(function() {
 $('html, body').animate({
  scrollTop: $("#snifTitle").offset().top
 }, 2000)
});
 $(".link-about").click(function() {
```

```
$('html, body').animate({
  scrollTop: $("#about-section").offset().top
 }, 1000)
});
 $(".link-patients").click(function() {
 $('html, body').animate({
  scrollTop: $("#patients-section").offset().top
 }, 2000)
});
  $(".link-contact").click(function() {
 $('html, body').animate({
  scrollTop: $("#contact-section").offset().top
 }, 2000)
});
 $(".link-professionals").click(function() {
 $('html, body').animate({
  scrollTop: $("#professionals-section").offset().top
 }, 2000)
});
 $(".link-patients").click(function() {
 $('html, body').animate({
  scrollTop: $("#patients-section").offset().top
 }, 2000)
```

```
$('.service').hover(
        function(){
                 $(this).addClass('pop');
        },
        function(){
                 $(this).removeClass('pop');
        });
$('.sec').hide()
var secHidden = true;
$("#sledeca").click(function() {
    if( secHidden == true) {
        $(".allpic.first").hide();
        $(".allpic.sec").show();
        secHidden = false
    } else {
        secHidden = true;
        $(".allpic.first").show();
        $(".allpic.sec").hide();
```

});

```
});
$("#meni ul li").hover(function(){
        $(this).css('color','#00baff')
},function(){
        $(this).css('color','#5e5864')
})
$(".social a i").hover(function(){
        $(this).css('background-color','#00baff')
},function(){
        $(this).css('background-color','#27282d')
})
$('#copyright a').hover(
        function(){
                 $(this).css('color','#00baff')
        }
        ,function(){
                 $(this).css('color','#27282d')
})
});
```

}

3.3.3 JavaScrpt/JQuery za lightbox

```
/*
        By André Rinas, www.andrerinas.de
        Available for use under the MIT License
        1.15.1
*/
;(function($, window, document, undefined)
{
        'use strict';
$.fn.simpleLightbox = function( options )
{
       var options = $.extend({
               sourceAttr: 'href',
               overlay: true,
               spinner: true,
               nav: true,
               navText: ['‹', '›'],
               captions: true,
               captionDelay: 0,
               captionSelector: 'img',
               captionType: 'attr',
               captionsData: 'title',
               captionPosition: 'bottom',
               captionClass: ",
               close: true,
               closeText: 'x',
```

```
swipeClose: true,
        showCounter: true,
        fileExt: 'png|jpg|jpeg|gif',
        animationSlide: true,
        animationSpeed: 250,
        preloading: true,
        enableKeyboard: true,
        loop: true,
        rel: false,
        docClose: true,
        swipeTolerance: 50,
        className: 'simple-lightbox',
        widthRatio: 0.8,
        heightRatio: 0.9,
        scaleImageToRatio: false,
        disableRightClick: false,
        disableScroll: true,
        alertError: true,
        alertErrorMessage: 'Image not found, next image will be loaded',
        additionalHtml: false,
        history: true,
        throttleInterval: 0
}, options);
// global variables
var touchDevice
                        = ( 'ontouchstart' in window ),
```

```
pointerEnabled = window.navigator.pointerEnabled | |
window.navigator.msPointerEnabled,
                touched = function( event ){
                        if( touchDevice ) return true;
                        if( !pointerEnabled || typeof event === 'undefined' || typeof event.pointerType
=== 'undefined' ) return false;
                        if( typeof event.MSPOINTER_TYPE_MOUSE !== 'undefined' ) {
                                if( event.MSPOINTER_TYPE_MOUSE != event.pointerType ) return true;
                        }
                        else {
                                if( event.pointerType != 'mouse' ) return true;
                        }
                        return false;
                },
                swipeDiff = 0,
                swipeYDiff = 0,
                curlmg = $(),
                transPrefix = function(){
                        var s = document.body || document.documentElement;
                        s = s.style;
                        if( s.WebkitTransition === " ) return '-webkit-';
                        if( s.MozTransition === " ) return '-moz-';
                        if( s.OTransition === " ) return '-o-';
                        if( s.transition === " ) return ";
                        return false;
                },
                opened = false,
                loaded = [],
```

```
getRelated = function(rel, jqObj) {
                        var $related = jqObj.filter(function () {
                                 return ($(this).attr('rel') === rel);
                        });
                        return $related;
                },
                objects = (options.rel && options.rel !== false) ? getRelated(options.rel, $(this)) : this,
                transPrefix = transPrefix(),
                globalScrollbarwidth = 0,
                canTransisions = (transPrefix !== false) ? true : false,
                supportsPushState = ('pushState' in history),
                historyhasChanged = false,
                historyUpdateTimeout,
                winLoc = window.location,
                getHash = function(){
                        return winLoc.hash.substring(1);
                },
                initialHash = getHash(),
                updateHash = function(){
                        var hash = getHash(),
                        newHash = 'pid='+(index+1);
                        var newURL = winLoc.href.split('#')[0] + '#' + newHash;
                        if(supportsPushState){
                                 history[historyhasChanged?'replaceState': 'pushState'](",
document.title, newURL);
                        }else {
```

```
if(historyhasChanged) {
                                        winLoc.replace( newURL );
                               } else {
                                        winLoc.hash = newHash;
                               }
                        }
                        historyhasChanged = true;
               },
                resetHash = function() {
                        if (supportsPushState) {
                                history.pushState(", document.title, winLoc.pathname + winLoc.search
);
                       } else {
                               winLoc.hash = ";
                        }
                        clearTimeout(historyUpdateTimeout);
                },
                updateURL = function(){
                        if(!historyhasChanged) {
                                updateHash(); // first time
                       } else {
                                historyUpdateTimeout = setTimeout(updateHash, 800);
                        }
               },
                throttle = function(func, limit) {
                        var inThrottle;
```

```
return function() {
                                 var args = arguments;
                                 var context = this;
                                 if (!inThrottle) {
                                         func.apply(context, args);
                                         inThrottle = true;
                                         setTimeout(function() {
                                                  return inThrottle = false;
                                         }, limit);
                                 }
                         };
                },
                prefix = 'simplelb',
                overlay = $('<div>').addClass('sl-overlay'),
                closeBtn = $('<button>').addClass('sl-close').html(options.closeText),
                spinner = $('<div>').addClass('sl-spinner').html('<div></div>'),
                nav = $('<div>').addClass('sl-navigation').html('<button class="sl-
prev">'+options.navText[0]+'</button><button class="sl-next">'+options.navText[1]+'</button>'),
                counter = $('<div>').addClass('sl-counter').html('<span class="sl-current"></span>/<span</pre>
class="sl-total"></span>'),
                animating = false,
                index = 0,
                startIndex = 0,
                caption = $('<div>').addClass('sl-caption '+options.captionClass+' pos-
'+options.captionPosition),
                image = $('<div>').addClass('sl-image'),
                wrapper = $('<div>').addClass('sl-wrapper').addClass(options.className),
                isValidLink = function( element ){
```

```
if(!options.fileExt) return true;
                        var filEext = /\.([0-9a-z]+)(?=[?#])|(\.)(?:[\w]+)$/gmi;
                        var testExt = $( element ).attr( options.sourceAttr ).match(filEext);
                        return testExt && $( element ).prop( 'tagName' ).toLowerCase() == 'a' && ( new
RegExp( '\.(' + options.fileExt + ')$', 'i' ) ).test( testExt );
                },
                setup = function(){
                        if(options.close) closeBtn.appendTo(wrapper);
                        if(options.showCounter){
                                if(objects.length > 1){
                                        counter.appendTo(wrapper);
                                        counter.find('.sl-total').text(objects.length);
                                }
                        }
                        if(options.nav) nav.appendTo(wrapper);
                        if(options.spinner) spinner.appendTo(wrapper);
                },
                openImage = function(elem){
                        elem.trigger($.Event('show.simplelightbox'));
                        if(options.disableScroll) globalScrollbarwidth = handleScrollbar('hide');
                        wrapper.appendTo('body');
                        image.appendTo(wrapper);
                        if(options.overlay) overlay.appendTo($('body'));
                        animating = true;
                        index = objects.index(elem);
                        curlmg = $( '<img/>')
                                .hide()
```

```
.attr('src', elem.attr(options.sourceAttr));
                        if(loaded.indexOf(elem.attr(options.sourceAttr)) == -1){
                                loaded.push(elem.attr(options.sourceAttr));
                        }
                        image.html(").attr('style',");
                        curlmg.appendTo(image);
                        addEvents();
                        overlay.fadeIn('fast');
                        $('.sl-close').fadeIn('fast');
                        spinner.show();
                        nav.fadeIn('fast');
                        $('.sl-wrapper .sl-counter .sl-current').text(index +1);
                        counter.fadeIn('fast');
                        adjustImage();
                        if(options.preloading) preload();
                        setTimeout( function(){ elem.trigger($.Event('shown.simplelightbox')); }
,options.animationSpeed);
               },
               adjustImage = function(dir){
                        if(!curlmg.length) return;
                        var tmplmage = new lmage(),
                        windowWidth = window.innerWidth * options.widthRatio,
                        windowHeight = window.innerHeight * options.heightRatio;
                        tmplmage.src = curlmg.attr( 'src' );
                        $(tmpImage).on('error',function(ev){
                               //no image was found
```

```
animating = false;
                                 opened = true;
                                 spinner.hide();
                                var dirDefinined = (dir == 1 || dir == -1);
                                 if(startIndex === index && dirDefinined){
                                         close();
                                         return;
                                }
                                if(options.alertError){
                                         alert(options.alertErrorMessage);
                                }
                                if(dirDefinined){
                                         loadImage(dir);
                                } else {
                                         loadImage(1);
                                }
                                return;
                        });
                        tmpImage.onload = function() {
                                 if (typeof dir !== 'undefined') {
                                         objects.eq(index)
                                                 .trigger($.Event('changed.simplelightbox'))
                                                 .trigger($.Event(
(dir===1?'nextDone':'prevDone')+'.simplelightbox'));
```

objects.eq(index).trigger(\$.Event('error.simplelightbox'));

```
// history
                              if(options.history){
                                      updateURL();
                              }
                              if(loaded.indexOf(curImg.attr( 'src' )) == -1){
                                      loaded.push(curlmg.attr('src'));
                              }
                              var imageWidth = tmpImage.width,
                                      imageHeight
                                                     = tmplmage.height;
                              if( options.scaleImageToRatio || imageWidth > windowWidth ||
imageHeight > windowHeight ){
                                                     = imageWidth / imageHeight > windowWidth /
                                      var ratio
windowHeight?imageWidth/windowWidth:imageHeight/windowHeight;
                                      imageWidth
                                                     /= ratio;
                                      imageHeight /= ratio;
                              }
                              $('.sl-image').css({
                                      'top': (window.innerHeight - imageHeight) / 2 + 'px',
                                      'left': (window.innerWidth - imageWidth -
globalScrollbarwidth)/2+'px'
                              });
                              spinner.hide();
                              curlmg
```

}

```
.css({
                                          'width': imageWidth + 'px',
                                          'height': imageHeight + 'px'
                                 })
                                  .fadeIn('fast');
                                  opened = true;
                                  var cSel = (options.captionSelector == 'self') ? objects.eq(index) :
objects.eq(index).find(options.captionSelector);
                                 var captionText;
                                  if(options.captionType == 'data'){
                                          captionText = cSel.data(options.captionsData);
                                 } else if(options.captionType == 'text'){
                                          captionText = cSel.html();
                                 } else {
                                          captionText = cSel.prop(options.captionsData);
                                 }
                                  if(!options.loop) {
                                          if(index === 0){ $('.sl-prev').hide();}
                                          if(index >= objects.length -1) {$('.sl-next').hide();}
                                          if(index > 0){ $('.sl-prev').show(); }
                                          if(index < objects.length -1){ $('.sl-next').show(); }
                                 }
                                  if(objects.length == 1) $('.sl-prev, .sl-next').hide();
                                  if(dir == 1 | | dir == -1){
```

```
var css = { 'opacity': 1.0 };
                                         if( options.animationSlide ) {
                                                  if( canTransisions ) {
                                                          slide(0, 100 * dir + 'px');
                                                          setTimeout( function(){ slide(
options.animationSpeed / 1000, 0 + 'px'); }, 50 );
                                                  }
                                                  else {
                                                          css.left = parseInt( $('.sl-image').css( 'left' ) ) +
100 * dir + 'px';
                                                  }
                                         }
                                         $('.sl-image').animate( css, options.animationSpeed, function(){
                                                  animating = false;
                                                  setCaption(captionText, imageWidth);
                                         });
                                 } else {
                                         animating = false;
                                         setCaption(captionText, imageWidth);
                                 }
                                 if(options.additionalHtml && $('.sl-additional-html').length === 0){
                                         $('<div>').html(options.additionalHtml).addClass('sl-additional-
html').appendTo($('.sl-image'));
                                 }
                         };
                },
                setCaption = function(captiontext, imageWidth){
```

```
if(captiontext !== " && typeof captiontext !== "undefined" &&
options.captions){
                                 caption.html(captiontext).css({'width': imageWidth +
'px'}).hide().appendTo($('.sl-image')).delay(options.captionDelay).fadeIn('fast');
                         }
                },
                slide = function(speed, pos){
                         var styles = {};
                                 styles[transPrefix + 'transform'] = 'translateX(' + pos + ')';
                                 styles[transPrefix + 'transition'] = transPrefix + 'transform ' + speed + 's
linear';
                                 $('.sl-image').css(styles);
                },
                addEvents = function(){
                         // resize/responsive
                         $( window ).on( 'resize.'+prefix, adjustImage );
                         // close lightbox on close btn
                         $( document ).on('click.'+prefix+ ' touchstart.'+prefix, '.sl-close', function(e){
                                 e.preventDefault();
                                 if(opened){ close();}
                         });
                         if(options.history){
                                 setTimeout(function() {
                                          $(window).on('hashchange.'+prefix,function(){
                                                  if(opened){
                                                           if(getHash() === initialHash) {
```

```
close();
                                         return;
                                }
                        }
                });
        }, 40);
}
// nav-buttons
nav.on('click.'+prefix, 'button', throttle(function(e){
        e.preventDefault();
        swipeDiff = 0;
        loadImage( $(this).hasClass('sl-next') ? 1 : -1 );
}, options.throttleInterval));
// touchcontrols
var swipeStart = 0,
        swipeEnd
                         = 0,
        swipeYStart = 0,
        swipeYEnd = 0,
        mousedown = false,
        imageLeft = 0;
image
.on( 'touchstart.'+prefix+' mousedown.'+prefix, function(e)
{
        if(mousedown) return true;
```

```
if( canTransisions ) imageLeft = parseInt( image.css( 'left' ) );
                                mousedown = true;
                                swipeDiff = 0;
                                swipeYDiff = 0;
                                swipeStart = e.originalEvent.pageX | | e.originalEvent.touches[ 0
].pageX;
                                swipeYStart = e.originalEvent.pageY || e.originalEvent.touches[ 0
].pageY;
                                return false;
                        })
                        .on( 'touchmove.'+prefix+' mousemove.'+prefix+' pointermove
MSPointerMove', function(e)
                        {
                                if(!mousedown) return true;
                                e.preventDefault();
                                swipeEnd = e.originalEvent.pageX || e.originalEvent.touches[ 0 ].pageX;
                                swipeYEnd = e.originalEvent.pageY || e.originalEvent.touches[ 0
].pageY;
                                swipeDiff = swipeStart - swipeEnd;
                                swipeYDiff = swipeYStart - swipeYEnd;
                                if( options.animationSlide ) {
                                        if( canTransisions ) slide( 0, -swipeDiff + 'px' );
                                        else image.css( 'left', imageLeft - swipeDiff + 'px' );
                                }
                        })
                        .on( 'touchend.'+prefix+' mouseup.'+prefix+' touchcancel.'+prefix+'
mouseleave.'+prefix+' pointerup pointercancel MSPointerUp MSPointerCancel',function(e)
                        {
                                if(mousedown){
```

```
mousedown = false;
                                          var possibleDir = true;
                                          if(!options.loop) {
                                                   if(index === 0 && swipeDiff < 0){ possibleDir = false; }</pre>
                                                   if(index >= objects.length -1 && swipeDiff > 0) {
possibleDir = false; }
                                          }
                                          if( Math.abs( swipeDiff ) > options.swipeTolerance &&
possibleDir ) {
                                                   loadImage( swipeDiff > 0 ? 1 : -1 );
                                          }
                                          else if( options.animationSlide )
                                          {
                                                   if( canTransisions ) slide( options.animationSpeed /
1000, 0 + 'px');
                                                   else image.animate({ 'left': imageLeft + 'px' },
options.animationSpeed / 2 );
                                          }
                                          if( options.swipeClose && Math.abs(swipeYDiff) > 50 &&
Math.abs( swipeDiff ) < options.swipeTolerance) {</pre>
                                                   close();
                                          }
                                 }
                         });
                },
                removeEvents = function(){
                         nav.off('click', 'button');
                         $( document ).off('click.'+prefix, '.sl-close');
```

```
$( window ).off( 'resize.'+prefix);
                         $( window ).off( 'hashchange.'+prefix);
                },
                preload = function(){
                         var next = (index+1 < 0)? objects.length -1: (index+1 >= objects.length -1)? 0:
index+1,
                                 prev = (index-1 < 0) ? objects.length -1: (index-1 >= objects.length -1) ? 0
: index-1;
                         $( '<img />' ).attr( 'src', objects.eq(next).attr( options.sourceAttr ) ).on('load',
function(){
                                 if(loaded.indexOf($(this).attr('src')) == -1){
                                          loaded.push($(this).attr('src'));
                                 }
                                 objects.eq(index).trigger($.Event('nextImageLoaded.simplelightbox'));
                         });
                         $( '<img />' ).attr( 'src', objects.eq(prev).attr( options.sourceAttr ) ).on('load',
function(){
                                 if(loaded.indexOf($(this).attr('src')) == -1){
                                          loaded.push($(this).attr('src'));
                                 }
                                 objects.eq(index).trigger($.Event('prevImageLoaded.simplelightbox'));
                         });
                },
                loadImage = function(dir){
                         objects.eq(index)
                         .trigger($.Event('change.simplelightbox'))
                         .trigger($.Event( (dir===1?'next':'prev')+'.simplelightbox'));
```

```
var newIndex = index + dir;
                         if(animating | | (newIndex < 0 | | newIndex >= objects.length) && options.loop
=== false ) return;
                         index = (newIndex < 0) ? objects.length -1: (newIndex > objects.length -1) ? 0:
newIndex;
                         $('.sl-wrapper .sl-counter .sl-current').text(index +1);
                                 var css = { 'opacity': 0 };
                         if( options.animationSlide ) {
                                 if( canTransisions ) slide(options.animationSpeed / 1000, ( -100 * dir ) -
swipeDiff + 'px');
                                 else css.left = parseInt($('.sl-image').css('left')) + -100 * dir + 'px';
                         }
                         $('.sl-image').animate( css, options.animationSpeed, function(){
                                 setTimeout( function(){
                                         // fadeout old image
                                         var elem = objects.eq(index);
                                         curlmg
                                         .attr('src', elem.attr(options.sourceAttr));
                                         if(loaded.indexOf(elem.attr(options.sourceAttr)) == -1){
                                                  spinner.show();
                                         }
                                         $('.sl-caption').remove();
                                         adjustImage(dir);
                                         if(options.preloading) preload();
                                 }, 100);
                         });
```

```
},
                close = function(){
                         if(animating) return;
                         var elem = objects.eq(index),
                         triggered = false;
                         elem.trigger($.Event('close.simplelightbox'));
                         if(options.history){
                                 resetHash();
                         }
                         $('.sl-image img, .sl-overlay, .sl-close, .sl-navigation, .sl-image .sl-caption, .sl-
counter').fadeOut('fast', function(){
                                 if(options.disableScroll) handleScrollbar('show');
                                 $('.sl-wrapper, .sl-overlay').remove();
                                 removeEvents();
                                 if(!triggered) elem.trigger($.Event('closed.simplelightbox'));
                                 triggered = true;
                         });
                         curlmg = $();
                         opened = false;
                         animating = false;
                },
                handleScrollbar = function(type){
                         var scrollbarWidth = 0;
                         if(type == 'hide'){
                                 var fullWindowWidth = window.innerWidth;
                                 if (!fullWindowWidth) {
```

```
var documentElementRect =
document.documentElement.getBoundingClientRect();
                                       fullWindowWidth = documentElementRect.right -
Math.abs(documentElementRect.left);
                               }
                               if(document.body.clientWidth < fullWindowWidth){
                                       var scrollDiv = document.createElement('div'),
                                       padding = parseInt($('body').css('padding-right'),10);
                                       scrollDiv.className = 'sl-scrollbar-measure';
                                       $('body').append(scrollDiv);
                                       scrollbarWidth = scrollDiv.offsetWidth - scrollDiv.clientWidth;
                                       $(document.body)[0].removeChild(scrollDiv);
                                       $('body').data('padding',padding);
                                       if(scrollbarWidth > 0){
                                               $('body').addClass('hidden-scroll').css({'padding-
right':padding+scrollbarWidth});
                                       }
                               }
                       } else {
                               $('body').removeClass('hidden-scroll').css({'padding-
right':$('body').data('padding')});
                       }
                       return scrollbarWidth;
               };
       // events
       setup();
```

```
// open lightbox
        objects.on( 'click.'+prefix, function( e ){
                if(isValidLink(this)){
                         e.preventDefault();
                         if(animating) return false;
                         var elem = $(this);
                         startIndex = objects.index(elem);
                         openImage(elem);
                }
        });
        // close on click on doc
        $( document ).on('click.'+prefix+ ' touchstart.'+prefix, function(e){
                if(opened){
                         if((options.docClose && $(e.target).closest('.sl-image').length === 0 &&
$(e.target).closest('.sl-navigation').length === 0)){
                                 close();
                         }
                }
        });
        // disable rightclick
        if(options.disableRightClick){
                $( document ).on('contextmenu', '.sl-image img', function(e){
                         return false;
                });
        }
```

```
// keyboard-control
if( options.enableKeyboard ){
        $( document ).on( 'keyup.'+prefix, throttle(function( e ){
                swipeDiff = 0;
                // keyboard control only if lightbox is open
                var key = e.keyCode;
                if(animating && key == 27) \{
                        curlmg.attr('src', ");
                         animating = false;
                         close();
                }
                if(opened){
                         e.preventDefault();
                        if( key == 27 ) {
                                 close();
                        }
                        if( key == 37 || e.keyCode == 39 ) {
                                 loadImage( e.keyCode == 39 ? 1 : -1 );
                        }
                }
        }, options.throttleInterval));
}
// Public methods
```

```
this.open = function(elem){
                elem = elem || $(this[0]);
                startIndex = objects.index(elem);
                openImage(elem);
        };
        this.next = function(){
                loadImage(1);
        };
        this.prev = function(){
                loadImage( -1 );
        };
        this.close = function(){
                close();
        };
        this.destroy = function(){
                $( document ).off('click.'+prefix).off('keyup.'+prefix);
                close();
                $('.sl-overlay, .sl-wrapper').remove();
                this.off('click');
        };
        this.refresh = function(){
                this.destroy();
                $(this).simpleLightbox(options);
        };
        return this;
};
})( jQuery, window, document );
```