

Web Sajt

BizConsulting

<https://milinkovicmilos.github.io/BizConsulting/>



Web Programiranje 1

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Indeks : 11/22

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Uvod

Korišćeni programski jezici

Za izradu sajta korišćeni jezici su : HTML, CSS(SASS), XML, JavaScript, jQuery(JS biblioteka)

Od jQuery plugin-a korišćeni su „Counter-Up2“ i „Waypoints“

Funkcionalnosti

- Dinamički ispis navigacionog menija u Headeru (Zaglavlju stranice) za veće rezolucije
- „Hamburger“ taster i funkcionalnost za manje rezolucije
- Dinamički ispis navigacije u Footer-u
- Dinamički ispis socijalnih mreža u Footer-u - Ikonice i tekst
- Dinamički ispis sekcije „O nama“ – slika i tekst
- Dinamički ispis elemenata „Usluge“ - Blokovi sa ikonicama i tekstom
- Dinamički ispis elemenata „Statistike“ - Blokovi sa tekstom
- Animacija brojeva u statistici – jQuery plugin „Counter-Up2“
- Slajder - Moguće dodavanje proizvoljnog broja slajdova bilo kakvog sadržaja kao i mogućnost dodavanja više slajdera na jednoj stranici
- Automatsko menjanje slajdova svakih 5 sekundi – korisnikov klik resetuje tajmer tog slajdera
- Dinamički ispis sadržaja glavnog slajdera – slike i tekstovi
- Dinamički ispis sadržaja slajera svedočenja – slike i tekstovi
- Validacija elemenata forme na događaj blur ili change u zavisnosti od elementa forme kao i na submit događaj forme

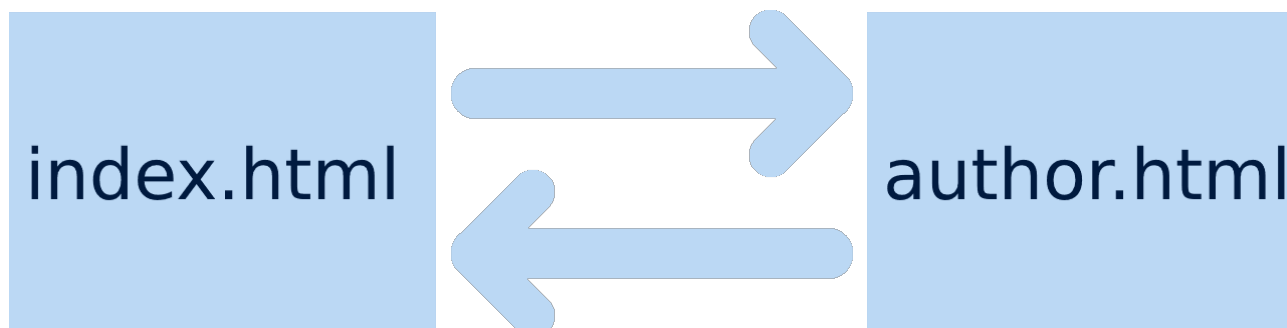
- „Modal“ za prikazivanje pravila o privatnosti – zaključava skrolovanje stranice i omogućava skrolovanje kroz tekst ukoliko je korisnik na uređaju manje rezolucije
- Taster za vraćanje na vrh stranice koje se pojavljuje i sakriva nakon dolaska do određenog dela stranice – jQuery plugin „Waypoints“

Template

Za izradu sajta nije korišćen gotov template

Organizacija

Organizaciona šema

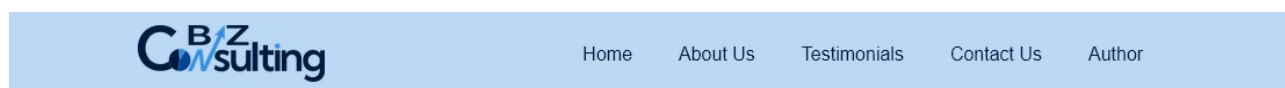


Mapa Sajta

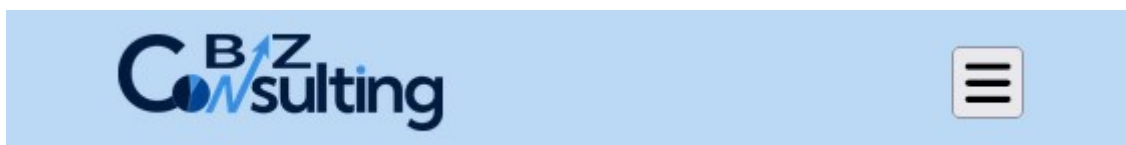
```
<?xml version="1.0"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
  <url>
    <loc>https://milinkovicmilos.github.io/BizConsulting/index.html</loc>
    <lastmod>2023-12-07</lastmod>
    <changefreq>daily</changefreq>
    <priority>1</priority>
  </url>
  <url>
    <loc>https://milinkovicmilos.github.io/BizConsulting/author.html</loc>
    <lastmod>2023-12-07</lastmod>
    <changefreq>yearly</changefreq>
    <priority>0.5</priority>
  </url>
</urlset>
```

Slike i opis funkcionalnosti

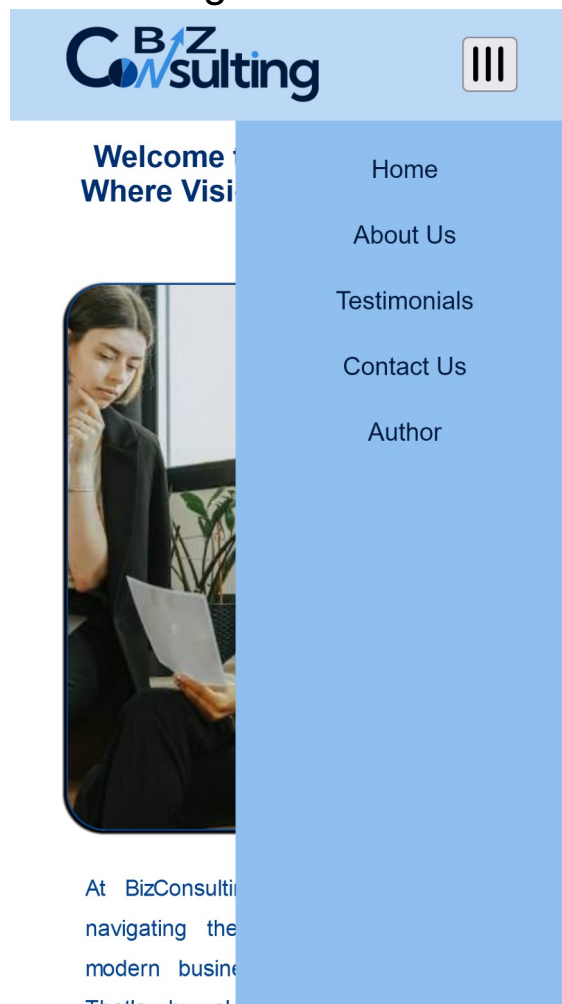
- Dinamički ispis navigacionog menija na uređajima veće rezolucije.



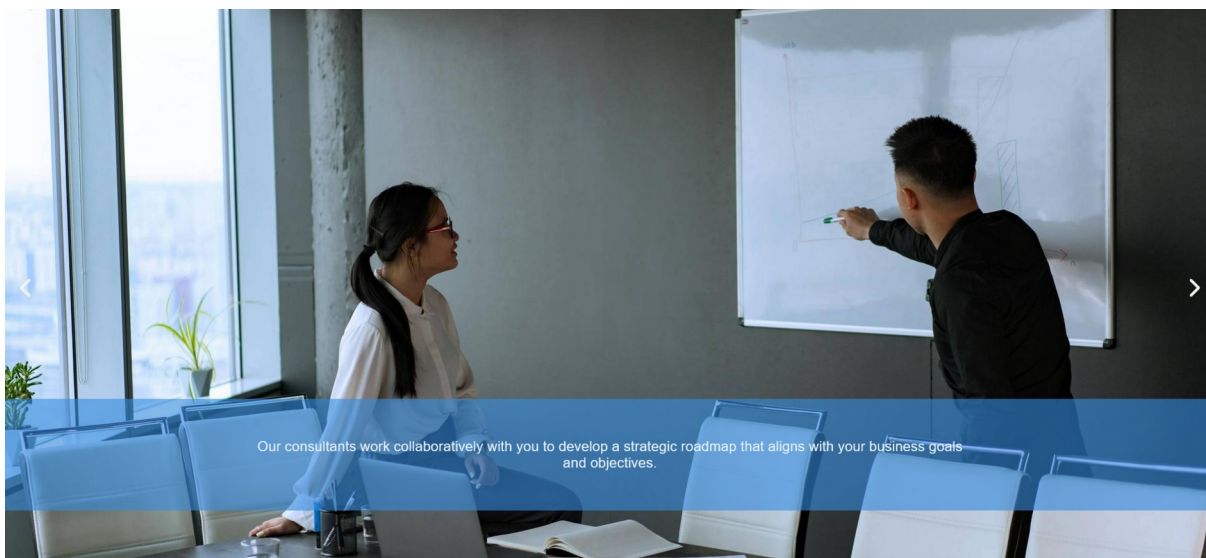
- U slučaju da je korisnik na uređaju manje rezolucije pojavljuje se ikonica „Hamburger“.



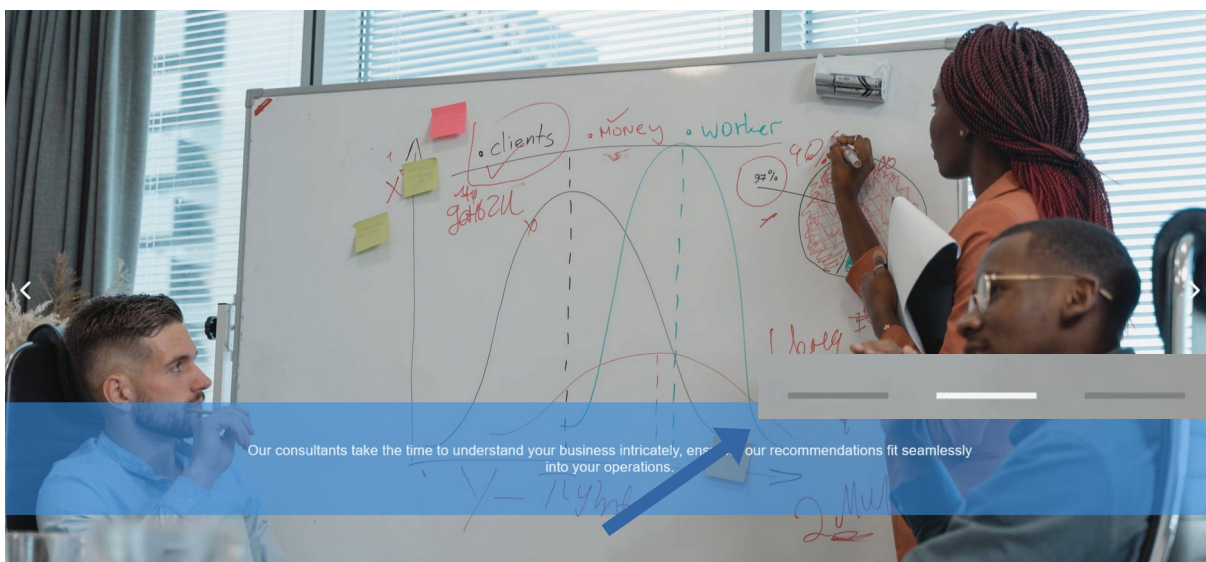
- Klikom na ikonicu pojavljuje se navigacioni meni koji je dinamički ispisan i onemogućava dalje skrolovanje. Klikom na link skroluje se do željenog dela stranice nakon čega se navigacioni meni automatski sklanja. Ponovnim klikom na „Hamburger“ ikonicu navigacioni meni se sklanja.



- Glavni slajder – Sadržaj glavnog slajdera se menja automatski svakih 5 sekundi ili na korisnikov klik na taster za prethodni ili sledeći slajd. Korisnikova interakcija sa slejderom resetuje tajmer za automatku promenu slajdera. Dodavanje novog slajda se postiže dodavanjem elementa klase „slider-slide“ u element slajdera koji ima naziv klase „slider“.



- Na dnu slajdera su indikatori koji ukazuju na broj slajdova kao i trenutno aktivan slajd



- Dinamički ispis sekcije „O nama“. Dodela pozadinske slike i ispis tekstova.




At BizConsulting, we understand that navigating the complex landscape of modern business can be challenging. That's why we're here to guide you every step of the way. With a commitment to excellence and a passion for helping businesses thrive, we offer unparalleled consulting services tailored to meet your unique needs.

Our commitment to excellence, integrity, and client satisfaction sets us apart in the world of business consulting. Whether you're a startup aiming for rapid growth, an established company seeking operational efficiency, or a business in transition, we are dedicated to guiding you towards success.


- Dinamički ispis blokova u sekciji „Usluge“. Ispisuju se celi blokovi sa određenim klasama koji u sebi sadrže dinamički napisane klase za ikonice kao i dinamički ispisani tekst

Our Services




Business Strategy

Craft a roadmap for success with our comprehensive business strategy services. From market analysis to long-term planning, we've got you covered.




Operations Excellence

Streamline your operations for maximum efficiency. We identify bottlenecks, optimize processes, and implement best practices to enhance overall performance.



Financial Advisory

Make smart financial decisions with our expert financial advisory services. From budgeting to investment strategies, we help you achieve fiscal responsibility and sustainability.



Marketing Solutions

Stand out in a crowded market with our innovative marketing solutions. Whether it's digital marketing, branding, or market research, we'll help you build a strong and recognizable brand.

- Slajder o svedočenjima. Dinamički ispisani tekstovi kao i dinamički prikazane slike unutar svakog slajda. Slajder se ponaša identično kao i glavni slajder.



BizConsulting truly exceeded our expectations in every aspect. Their team not only provided valuable insights into market trends but also tailored their consulting services to align perfectly with our business goals. Working with BizConsulting was a game-changer for our company, and I wholeheartedly endorse their services.

James Rodriguez

- Dinamički ispis statistike. Dinamički ispisani tekstovi kao i vrednosti koje odbrojavaju do postavljene vrednosti. Za odbrojavanje primenjen je jQuery plugin „Counter-Up2“

Our statistics speak for themselves

Average Revenue Growth	Implementation Success Rate	Cost Savings Achieved
3%	18%	4%
Our clients experience an average annual revenue growth of 18%	Our practical approaches are made to be implemented seamlessly into your business	Our clients, on average, experience 22% cost reduction thanks to our strategies

Our statistics speak for themselves

Average Revenue Growth	Implementation Success Rate	Cost Savings Achieved
18%	90%	22%
Our clients experience an average annual revenue growth of 18%	Our practical approaches are made to be implemented seamlessly into your business	Our clients, on average, experience 22% cost reduction thanks to our strategies

- Validacija forme se vrši za svaki element forme koji je naveden u kodu kao objekat sa poljima za : id elementa forme, tekst greške, regex kao i da li je ta greška aktivna tj vidljiva korisniku npr :

```
{
  "formElementID" : "input-first-name",
  "errorText" : "Please enter valid name starting with capital letter",
  "regex" : "[A-Z][a-z]{2,}([A-Z][a-z]{2,})*",
  "isVisible" : false
}
```

- Validacija svakog elementa forme se vrši ili po izlasku iz elementa forme ukoliko je u pitanju tekstualno polje ili po promeni vrednosti ukoliko je u pitanju checkbox ili select. Validacija forme se takođe vrši pri pokušaju slanja forme. Ukoliko dodje do greške, tekst greške se ispisuje ispod elementa forme i pojavljuje se tamno crvena bordura oko elementa gde je greška prisutna.

Name *

John

This field is required, please enter your name

Last Name *

prezime

Please enter valid last name starting with capital letter

E-mail *

bademail.com

Please enter correct e-mail address (e.g. johndoe@gmail.com)

Phone number *

0123456789

Please enter correct contact number (e.g. +381 12 3456789)

Region *

Choose: ▼

Please select your region

☒ In Person

☐ Online meeting

I agree to the [Privacy Policy](#) * ☐

Please accept our Privacy Policy to continue

Submit

- Ukoliko je nakon validacije element forme pravilno napisan ili izabran tekst greške se briše i tamno crvena bordura oko elementa forme nestaje.

The image shows a registration form with a light blue background and rounded corners. It contains the following elements:

- Name ***: A text input field containing "John".
- Last Name ***: A text input field containing "Doe".
- E-mail ***: A text input field containing "good@email.com".
- Phone number ***: A text input field containing "+381 12 3456789".
- Region ***: A dropdown menu with "Europe" selected.
- Meeting type**: Two radio buttons. "In Person" is selected (indicated by a blue dot), and "Online meeting" is unselected (indicated by a grey dot).
- Agreement**: A checkbox labeled "I agree to the [Privacy Policy](#) *" which is checked.
- Submit**: A large, rounded button at the bottom center.

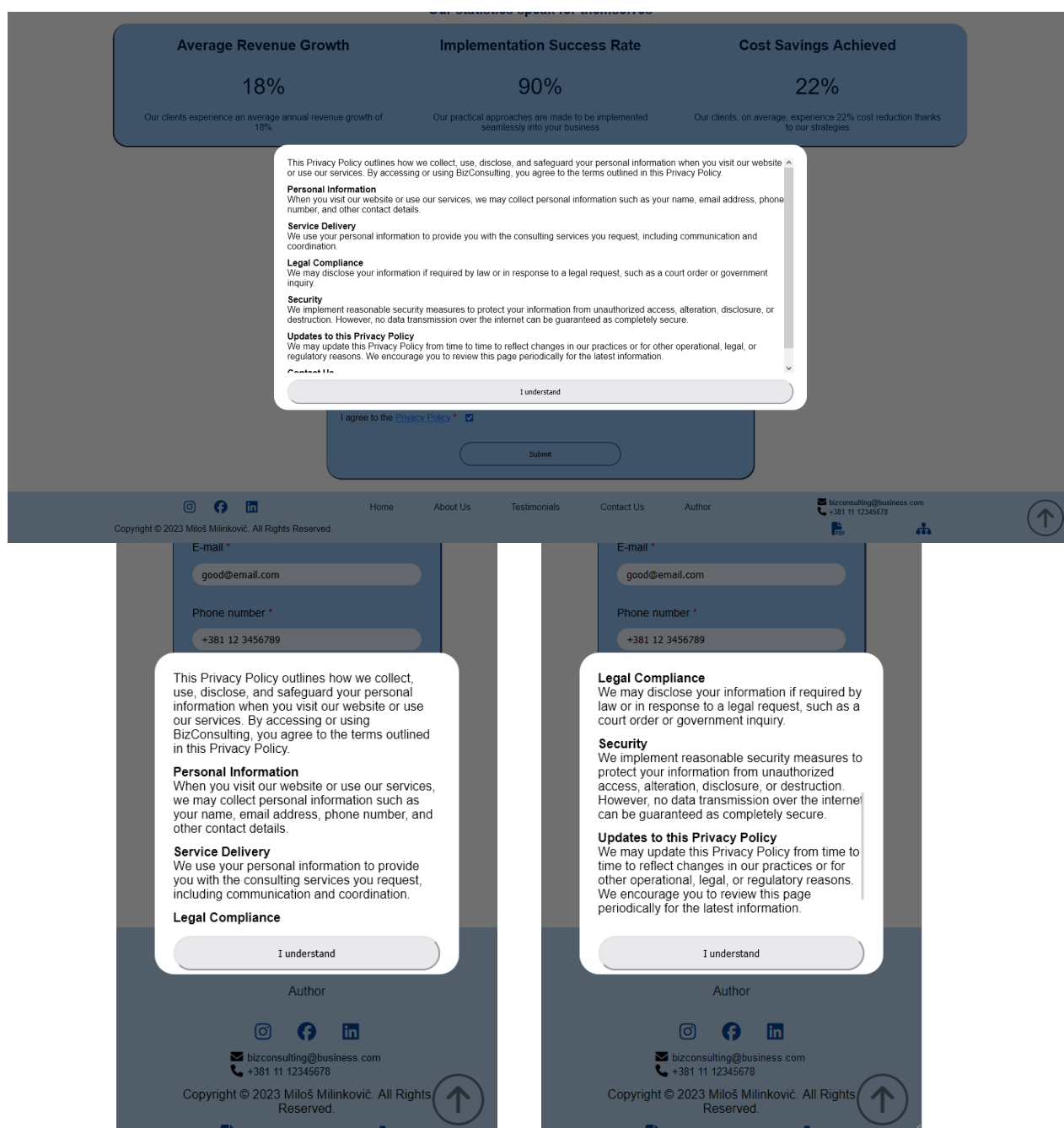
Polja za ime, prezime, email, select element za region kao i potvrda za pravila o privatnosti su obavezni elementi koji se uneti ili izabrati.

Za ime i prezime svako prvo slovo imena ili prezimena mora pocinjati velikim slovom.

Za email neophodno je da korisnik unese bar 1 karakter pre karaktera „@“. Moguce je takođe uneti tačku ali pre tačke takođe mora postojati bar 1 karakter. Nije dozvoljeno unositi tačku neposredno pred karakter „@“. Nakon karaktera „@“ potrebno je uneti ime domena od minimum 2 slova, karakter tačka i domensku ekstenziju od minimum 2 karaktera.

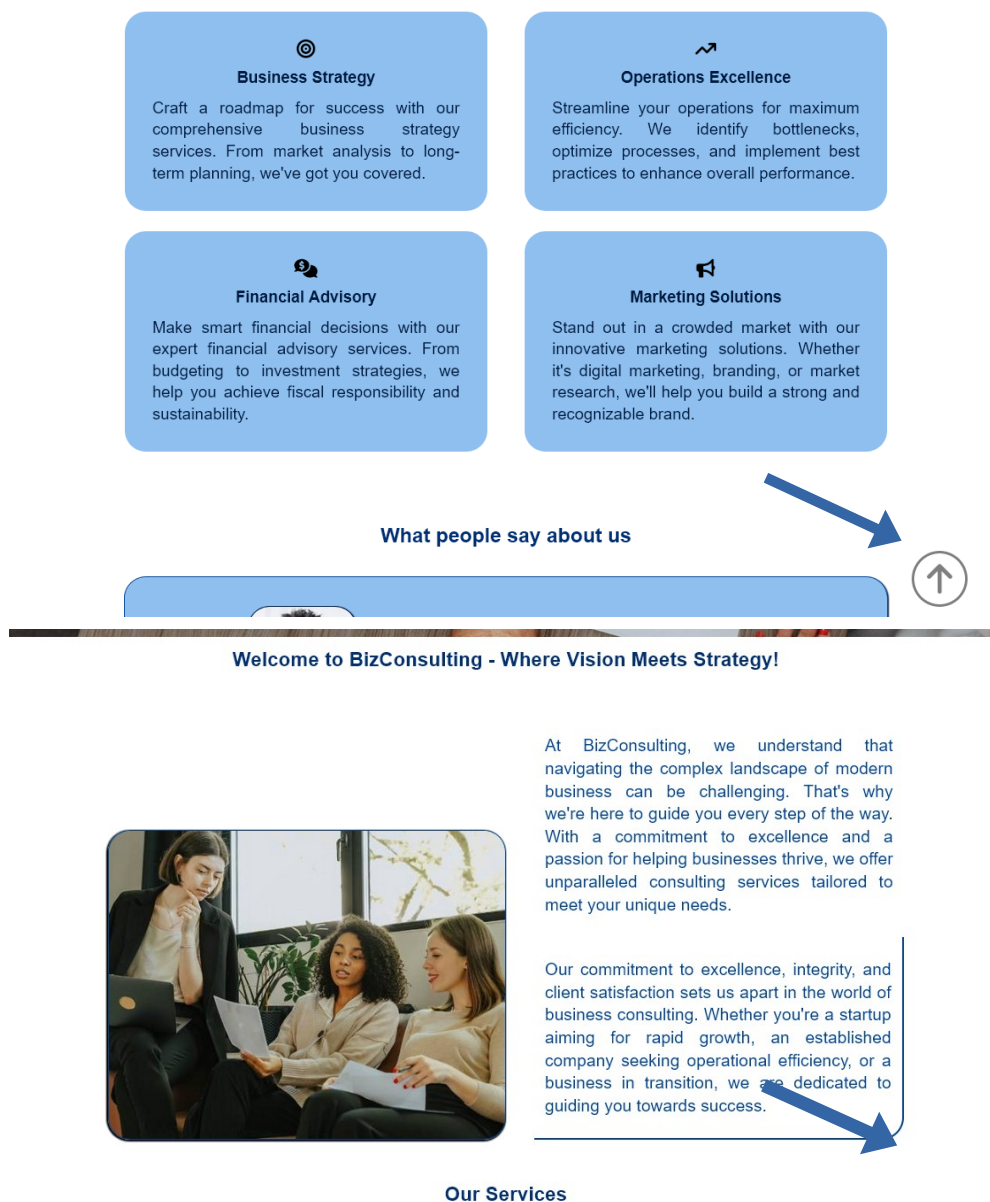
Za broj telefona potrebno je uneti :
„+(Kod države) (Kod grada) (broj telefona od 6 do 9 cifara)“

- U formi postoji dugme za prihvatanje pravila o privatnosti. Ukoliko korisnik želi da ih pročita to može uraditi klikom na tekst „Privacy Policy“ kojim otvara „Modal“ koji zatamnjuje pozadinu, onemogućava korisnikovo skrolovanje kroz stranicu i prikazuje tekst pravila o privatnosti kao i taster za potvrdu. Tekst pravila o privatnosti kao i taster za potvrdu je dinamički ispisan. Tekst je spakovan u polje unutar kog se korisniku dozvoljava da skroluje i tako pročita celokupan sadržaj teksta iako je na uređaju manje rezolucije.



- Dinamički ispis društvenih mreža – njihovih ikonica kao i linkova tj. putanja do njih kao i dinamički ispis navigacionog menija u Footer-u

- Taster za skrolovanje do vrha stranice. Pojavljuje se kada korisnik skroluje do dela stranice sa uslugama. Taster nestaje kada korisnik skroluje nazad do sekcije stranice „O nama“. Ova funkcionalnost je realizovana primenom jQuery plugin-a „Waypoints“.



Kodovi

HTML

index.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8" />
  <meta name="description" content="BizConsulting - You partner for success.
Business strategy, financial advisory, we are here to help you grow your
business" />
  <meta name="keywords" content="business, consulting, success, strategy" />
  <meta name="author" content="Miloš Milinković" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
  <link rel="stylesheet" type="text/css" href="assets/css/style.min.css" />
  <link rel="stylesheet" type="text/css" href="assets/css/responsive.min.css"
/>
  <!-- FontAwesome kit -->
  <script src="https://kit.fontawesome.com/98bb0aa457.js"
crossorigin="anonymous"></script>
  <title>BizConsulting</title>
  <link rel="icon" type="image/png" href="assets/img/favicon.png" />
</head>
<body>
  <header>
    <div id="header-container">
      <div id="logo-holder">
        <a href="index.html">
          <div id="logo-wrapper">
            
          </div>
        </a>
      </div>
      <nav>
        <ul id="nav-list"></ul>
        <button id="hamburger"><i class="fa-solid fa-bars"></i></button>
        <div id="nav-block"></div>
      </nav>
    </div>
  </header>
  <main>
    <div id="main-slider">
      <div class="slider">
        <div class="slider-slide">
          <div class="slider-text-wrapper"></div>
          <div class="slider-background-image"></div>
        </div>
        <div class="slider-slide">
          <div class="slider-text-wrapper"></div>
          <div class="slider-background-image"></div>
        </div>
      </div>
    </div>
  </main>
</body>
</html>
```

```

        <div class="slider-text-wrapper"></div>
        <div class="slider-background-image"></div>
    </div>
    <button class="slider-btn-left"><i class="fa-solid fa-chevron-
left"></i></button>
    <button class="slider-btn-right"><i class="fa-solid fa-chevron-
right"></i></button>
</div>
</div>
<div id="about-us">
    <h1>Welcome to BizConsulting - Where Vision Meets Strategy!</h1>
    <div id="about-us-text" class="flex-between">
        <div id="image-holder"></div>
        <div id="about-us-text-flex"></div>
    </div>
    <h2>Our Services</h2>
    <div id="services-holder" class="flex-between"></div>
</div>
<div id="testimonials">
    <h2>What people say about us</h2>
    <div class="flex-between">
        <div id="testimonials-about-text">
            <p>
                With a commitment to client success, our seasoned professionals
                collaborate closely with you, leveraging their extensive knowledge
                and experience to turn challenges into opportunities and
                aspirations into achievements.
            </p>
            <p>
                At BizConsulting, your success is our top priority.
                We're not just consultants, we're partners on your
                journey to greatness. Let's shape the future of your
                business together - because when you succeed, we succeed.
                Take a look at what our partners have to say for us!
            </p>
        </div>
    </div>
    <div class="slider">
        <div class="slider-slide">
            <div class="slider-grid">
                <div class="testimonial-img-holder"></div>
                <div class="testimonial-text-holder"></div>
                <div class="testimonial-name-holder"></div>
            </div>
        </div>
        <div class="slider-slide">
            <div class="slider-grid">
                <div class="testimonial-img-holder"></div>
                <div class="testimonial-text-holder"></div>
                <div class="testimonial-name-holder"></div>
            </div>
        </div>
        <div class="slider-slide">
            <div class="slider-grid">
                <div class="testimonial-img-holder"></div>
                <div class="testimonial-text-holder"></div>
                <div class="testimonial-name-holder"></div>
            </div>
        </div>
    </div>
</div>

```

```

        </div>
        <div class="slider-slide">
            <div class="slider-grid">
                <div class="testimonial-img-holder"></div>
                <div class="testimonial-text-holder"></div>
                <div class="testimonial-name-holder"></div>
            </div>
        </div>
        <button class="slider-btn-left"><i class="fa-solid fa-chevron-
left"></i></button>
        <button class="slider-btn-right"><i class="fa-solid fa-chevron-
right"></i></button>
    </div>
</div>
<h2>Our statistics speak for themselves</h2>
<div id="statistics">

    </div>
</div>
<div id="contact-us">
    <h2>Get in contact with us!</h2>
    <form action="#" method="get">
        <div id="form-wrapper">
            <div class="form-input">
                <label for="input-first-name">Name<span class="red">
* </span></label>
                <input type="text" name="input-first-name" id="input-first-name"
placeholder="John" />
            </div>
            <div class="form-input">
                <label for="input-last-name">Last Name<span class="red">
* </span></label>
                <input type="text" name="input-last-name" id="input-last-name"
placeholder="Doe" />
            </div>
            <div class="form-input">
                <label for="input-email">E-mail<span class="red"> * </span></label>
                <input type="text" name="input-email" id="input-email"
placeholder="email@address.com" />
            </div>
            <div class="form-input">
                <label for="input-phone-number">Phone number<span class="red">
* </span></label>
                <input type="text" name="input-phone-number" id="input-phone-
number" placeholder="Contact Number" />
            </div>
            <div class="form-input">
                <label for="select-region">Region<span class="red">
* </span></label><br />
                <select name="region" id="select-region">
                    <option value="-1">Choose:</option>
                    <option value="0">Europe</option>
                    <option value="1">North America</option>
                    <option value="2">Asia</option>
                </select>
            </div>
            <div class="form-input radio-wrapper">

```

```

        <div class="radio-holder">
            <input type="radio" name="meet-type" id="meet-type-person"
value="0" checked="checked" />
            <label for="meet-type-person">In Person</label>
        </div>
        <div class="radio-holder">
            <input type="radio" name="meet-type" id="meet-type-online"
value="1" />
            <label for="meet-type-online">Online meeting</label>
        </div>
    </div>
    <div class="form-input">
        <label for="check-pp">I agree to the </label><span id="privacy-
policy">Privacy Policy</span><span class="red"> *</span>
        <input type="checkbox" name="privacy-policy" id="check-pp" />
    </div>
    <div class="form-input">
        <input type="submit" value="Submit" />
    </div>
</div>
</form>
</div>
<div id="to-top-btn">
    <a href="#">
        <i class="fa-solid fa-arrow-up"></i>
    </a>
</div>
<div id="darken"></div>
</main>
<footer>
    <div class="flex-between">
        <div id="socials" class="flex-between">
            <div id="socials-wrapper"></div>
        </div>
        <div id="footer-nav">
            <nav></nav>
        </div>
        <div id="info">
            <a href="mailto:bizconsulting&#64;business.com"><i class="fa-solid fa-
envelope"></i>bizconsulting&#64;business.com</a>
            <a href="tel:+3811112345678"><i class="fa-solid fa-phone"></i>+381 11
12345678</a>
        </div>
    </div>
    <div class="flex-between">
        <div id="copyright">
            <p>Copyright &#169; 2023 Miloš Milinković. All Rights Reserved.</p>
        </div>
        <div id="files" class="flex-between">
            <a href="assets/doc/Documentation.pdf"><i class="fa-solid fa-file-
pdf"></i></a>
            <a href="sitemap.xml"><i class="fa-solid fa-sitemap"></i></a>
        </div>
    </div>
</footer>
<!-- jQuery CDN -->

```



```
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.7.1/jquery.min.js"></
script>
  <!-- Counter Up jQuery plugin -->
  <script src="https://unpkg.com/counterup2@2.0.2/dist/index.js"></script>
  <!-- Waypoints jQuery plugin -->
  <script
src="https://cdnjs.cloudflare.com/ajax/libs/waypoints/4.0.1/jquery.waypoints.m
in.js"></script>
  <!-- Main script -->
  <script src="assets/js/main.js"></script>
</body>
</html>
```

author.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8" />
  <meta name="description" content="BizConsulting - Author of this page" />
  <meta name="keywords" content="author, index" />
  <meta name="author" content="Miloš Milinković" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
  <link rel="stylesheet" type="text/css" href="assets/css/style.min.css" />
  <link rel="stylesheet" type="text/css" href="assets/css/responsive.min.css"
/>
  <!-- FontAwesome kit -->
  <script src="https://kit.fontawesome.com/98bb0aa457.js"
crossorigin="anonymous"></script>
  <title>BizConsulting</title>
  <link rel="icon" type="image/png" href="assets/img/favicon.png" />
</head>
<body>
  <header>
    <div id="header-container">
      <div id="logo-holder">
        <a href="index.html">
          <div id="logo-wrapper">
            
          </div>
        </a>
      </div>
      <nav>
        <ul id="nav-list"></ul>
        <button id="hamburger"><i class="fa-solid fa-bars"></i></button>
        <div id="nav-block"></div>
      </nav>
    </div>
  </header>
  <main>
    <div id="center">
      <div id="author">
        <div id="author-holder">
          <div id="author-img-holder">
            
          </div>
          <div id="author-text">
            <h1>Miloš Milinković</h1>
            <p id="index">Index: 11/22</p>
            <p>
              Hello I'm Miloš Milinković. I am currently studying on ICT
              College in Belgrade, Serbia.This was my first website since
              starting to learn JavaScript.
            </p>
          </div>
        </div>
      </div>
    </div>
    <div id="to-top-btn">
      <a href="#">
```

```

        <i class="fa-solid fa-arrow-up"></i>
    </a>
</div>
</main>
<footer>
    <div class="flex-between">
        <div id="socials" class="flex-between">
            <div id="socials-wrapper"></div>
        </div>
        <div id="footer-nav">
            <nav></nav>
        </div>
        <div id="info">
            <a href="mailto:bizconsulting&#64;business.com"><i class="fa-solid fa-envelope"></i>bizconsulting&#64;business.com</a>
            <a href="tel:+3811112345678"><i class="fa-solid fa-phone"></i>+381 11
12345678</a>
        </div>
    </div>
    <div class="flex-between">
        <div id="copyright">
            <p>Copyright &#169; 2023 Miloš Milinković. All Rights Reserved.</p>
        </div>
        <div id="files" class="flex-between">
            <a href="assets/doc/Documentation.pdf"><i class="fa-solid fa-file-pdf"></i></a>
            <a href="sitemap.xml"><i class="fa-solid fa-sitemap"></i></a>
        </div>
    </div>
</footer>
<!-- Main script -->
<script src="assets/js/main.js"></script>
</body>
</html>

```

CSS(SASS)

misc.scss

```
/* Variables */
$default-padding: 0.75rem;
$header-height: 3rem + $default-padding * 2;
$footer-height: 5rem + $default-padding;
$hamburger-menu-width: 60vw;
$main-color: #001a3f;
$secondary-color: #014393;
$tertiary-color: #368ce0;
$bg-color: lighten($tertiary-color, 20%);
/* Mixins */
@mixin width-center($width) {
    width: $width;
    margin: 0px auto;
}
@mixin margin-x($value) {
    margin-left: $value;
    margin-right: $value;
}
@mixin margin-y($value) {
    margin-top: $value;
    margin-bottom: $value;
}
@mixin padding-x($value) {
    padding-left: $value;
    padding-right: $value;
}
@mixin padding-y($value) {
    padding-top: $value;
    padding-bottom: $value;
}
@mixin flex($jc, $wrap : nowrap, $align : center) {
    display: flex;
    justify-content: $jc;
    flex-wrap: $wrap;
    align-items: $align;
}
@mixin border($width, $color) {
    border: $width solid $color;
}
#darken {
    position: fixed;
    z-index: 6;
    width: 0;
    height: 0;
    top: 0px;
    left: 0px;
    background-color: transparent;
    transition: background-color 1s;
}
#privacy-policy {
    cursor: pointer;
    text-decoration: underline;
}
```

```

        color: lighten($secondary-color, 20%);
    }
    .prompt {
        width: 50%;
        height: 50%;
        position: fixed;
        top: 25%;
        left: 25%;
        padding: $default-padding * 2;
        background-color: #fff;
        border-radius: 25px;
        .prompt-scroll {
            overflow-y: scroll;
            height: 90%;
            .prompt-title {
                font-weight: bold;
                margin-top: $default-padding;
            }
        }
    }
    button {
        width: 100%;
        @include padding-y($default-padding);
        margin-top: $default-padding;
        border-radius: 25px;
    }
}
/* Classes for overriding */
.d-none {
    display: none!important;
}
.d-block {
    display: block!important;
}
/* Custom classes */
.stop-scroll {
    height: 100%;
    overflow: hidden;
}
.flex-between {
    @include flex(space-between);
}
.flex-end {
    @include flex(flex-end);
}
.hb-active {
    width: $hamburger-menu-width!important;
}
.hb-open {
    transform: rotateZ(90deg);
}
.red {
    color: lighten(darkred, 5%);
}
/* Slider */
.slider {
    position: relative;
    overflow: hidden;

```

```

button {
  background-color: transparent;
  background-repeat: no-repeat;
  border: none;
  outline: none;
  font-size: 2rem;
  position: absolute;
}
.flex-between {
  position: absolute;
  bottom: 10px;
  left: 50%;
  transform: translateX(-50%);
}
.slider-text-wrapper {
  position: absolute;
  background-color: rgba($tertiary-color, 0.6);
  width: 100%;
  height: 20%;
  top: 70%;
  @include flex(center, nowrap, center);
  flex-direction: column;
  p {
    text-align: center;
    width: 60%;
    font-size: clamp(1rem, 2vw, 1.4rem);
    color: lighten($tertiary-color, 40%);
  }
}
.slide-inactive {
  display: none;
}
.slider-btn-left {
  left: 0px;
  cursor: pointer;
}
.slider-btn-right {
  right: 0px;
  cursor: pointer;
}
.slider-btn-left, .slider-btn-right {
  top: 0px;
  height: 100%;
  @include padding-x($default-padding * 2);
}
.slider-indicator {
  width: 50px;
  height: 3px;
  background-color: whitesmoke;
  transition: background-color 1s;
  @include margin-x($default-padding);
}
.slider-indicator-inactive {
  background-color: gray;
}

```

style.scss

```
@import '_misc.scss';

* {
  margin: 0px;
  padding: 0px;
  box-sizing: border-box;
}

html {
  scroll-behavior: smooth;
}

body {
  font-family: Arial, Helvetica, sans-serif;

  a {
    text-decoration: none;
  }

  ul {
    list-style-type: none;
  }

  h1, h2, h3, h4 {
    text-align: center;
    @include padding-y($default-padding);
  }

  h1 {
    font-size: clamp(1.2rem, 2vw, 2rem);
  }

  h1, h2 {
    color: lighten($main-color, 10%);
  }

  nav a {
    $link-color: $main-color;
    color: $link-color;
    transition: color 0.5s;
    position: relative;

    &:hover {
      color: darken($link-color, 20%);

      &::after {
        transform: scaleX(1);
      }
    }

    &::after {
      content: "";
      display: block;
      position: absolute;
      width: 100%;
      transform: scaleX(0);
    }
  }
}
```

```

        height: 1px;
        background-color: $link-color;
        transition: transform 0.5s;
    }
}

header, footer {
    background-color: rgba(lighten($tertiary-color, 30%), 1);
}

header {
    position: relative;
    z-index: 2;
    @include padding-y($default-padding);

    #header-container {
        @include width-center(80%);
        @include flex(space-between);

        #logo-wrapper {
            height: $header-height - $default-padding * 2;

            img {
                max-height: 100%
            }
        }

        ul {
            @include flex(flex-end);

            li {
                @include padding-x(20px);
            }
        }

        #hamburger {
            display: none;
            font-size: 1.6rem;
            width: 2.2rem;
            height: 2.2rem;

            i {
                transition: transform 0.5s;
            }
        }

        #nav-block {
            display: none;
            padding-top: 10px;
            position: absolute;
            z-index: 1;
            top: $header-height;
            right: 0px;
            width: 0px;
            min-height: 100vh;
            transition: width 0.5s;
        }
    }
}

```



```

background-color: rgba(lighten($tertiary-color, 20%), 1);
overflow-x: hidden;

ul {
  flex-wrap: wrap;
  flex-direction: column;

  li {
    white-space: nowrap;
    @include padding-y($default-padding);
  }
}

}

}

}

main {
  min-height: calc(100vh - $header-height - $footer-height);

  #main-slider {
    .slider-background-image {
      width: 100%;
      height: clamp(400px, calc(100vh - $header-height), 1200px);
      background-position: center;
      background-repeat: no-repeat;
      background-size: cover;
    }

    i {
      color: whitesmoke;
    }
  }

  #about-us {
    @include width-center(80%);

    #services-holder {
      align-items: stretch;
    }

    h1 {
      font-size: clamp(1.2rem, 2vw, 2rem);

      & ~ .flex-between {
        align-items: self-end;
        @include padding-y($default-padding * 3);

        #about-us-text-flex {
          @include flex(space-evenly);
          flex-direction: column;
          width: 50%;

          p {
            @include padding-y($default-padding * 2);
            border-radius: 0px 0px 25px 0px;
            margin-left: 2rem;
            font-size: clamp(0.9rem, 2vw, 1.2rem);
          }
        }
      }
    }
  }
}

```

```

        &:last-child {
            border-right: 2px solid $secondary-color;
            border-bottom: 2px solid $secondary-color;
        }
    }
}

#image-holder {
    width: clamp(50px, 50%, 600px);
    height: 350px;
    margin: 0px auto;
    @include border(1px, $secondary-color);
    border-radius: 25px;
    box-shadow: -1px 1px 1px 1px;
    background-position: top;
    background-repeat: no-repeat;
    background-size: cover;
}

p {
    @include padding-x($default-padding);
    line-height: 1.6rem;
    font-size: 1.2rem;
    text-align: justify;
    color: $secondary-color;
}

}

h2 {
    font-size: clamp(1rem, 2vw, 1.5rem);
    padding-bottom: $default-padding * 2;

    & ~ div {
        align-items: stretch;

        .services-element {
            width: 22.5%;
            background-color: $bg-color;
            border-radius: 25px;
            padding: 2rem;

            h3 {
                color: $main-color;
            }

            p {
                font-size: clamp(1rem, 2vw, 1.2rem);
                width: 100%;
                text-align: justify;
                padding: 0px;
                color: $main-color;
            }
        }
    }

    i {

```

```

        display: block;
        text-align: center;
        font-size: clamp(1.2rem, 2vw, 2rem);
    }
}
}

#testimonials {
    @include width-center(80%);
    @include margin-y($default-padding * 2);

    .flex-between {
        width: 100%;
        align-items: self-end;

        #testimonials-about-text {
            width: 45%;

            p {
                width: 100%;
                text-align: justify;
                line-height: 1.6rem;
                border-radius: 0px 0px 0px 25px;
                padding: $default-padding;
                color: $secondary-color;

                &:last-child {
                    border-left: 2px solid $secondary-color;
                    border-bottom: 2px solid $secondary-color;
                }
            }
        }
    }

    .slider {
        position: relative;
        width: 50%;
        height: 250px;
        $offset: 4.5rem;
        $img-width: 50%;
        @include flex(center);
        flex-direction: column;
        background-color: $bg-color;
        outline: 1px solid $secondary-color;
        color: $main-color;
        box-shadow: 1px 1px 1px 1px;
        border-radius: 25px;

        .slider-slide {
            & > .slider-grid {
                height: 100%;
                display: grid;
                grid-template-columns: auto;
                column-gap: $default-padding;
                row-gap: $default-padding;

                .testimonial-img-holder {

```

```

        width: $img-width;
        grid-column: 1 / 2;
        margin-left: $offset;
        @include flex(center);
        flex-direction: column;

        img {
            border-radius: 25px;
            outline: 1px solid $main-color;
            box-shadow: 1px 1px 1px 1px;
            max-width: 100%;
        }
    }

    .testimonial-text-holder {
        grid-column: 2 / 3;
        width: 100%;
        font-size: clamp(0.7rem, 2vw, 0.9rem);
        line-height: clamp(1rem, 2vw, 1.4rem);
        padding-right: $offset;
        padding-top: $default-padding;
    }

    .testimonial-name-holder {
        grid-column: 1 / 3;
        padding-left: $offset;

        .testimonial-name {
            text-align: center;
            padding-bottom: $default-padding * 2;
        }
    }
}

& ~ .flex-between {
    width: auto;
    flex-wrap: nowrap;
    align-items: center;
    padding-left: $offset;
}
}
}

#statistics {
    background-color: $bg-color;
    border-radius: 25px;
    width: 100%;
    box-shadow: -1px 1px 1px 1px;

    & > div {
        width: 100%;
        @include flex(space-evenly, wrap);
        align-items: stretch;

        div {
            width: 30%;

```

```

    @include flex(space-around);
    flex-direction: column;
    text-align: center;
    @include padding-y($default-padding * 2);

    h3 {
        padding-top: 0px;
        font-size: 1.6rem;
        color: $main-color;
    }

    .stat-value {
        font-size: 2.5rem;
        @include padding-y($default-padding * 2);
    }

    p {
        color: $main-color;
    }
}
}
}

#contact-us {
    margin-top: $default-padding;
}

#form-wrapper {
    @include width-center(40%);
    display: grid;
    grid-template-columns: repeat(2, 1fr);
    column-gap: $default-padding;
    row-gap: $default-padding * 1.2;
    @include margin-y($default-padding * 2);
    padding: $default-padding * 2;
    border-radius: 25px;
    background-color: $bg-color;
    outline: 1px solid $secondary-color;
    box-shadow: 1px 1px 1px 1px;

    .form-input {
        position: relative;

        input {
            @include margin-y($default-padding);
            width: 100%;
        }

        &:nth-child(n + 3):nth-child(-n + 4), &:nth-child(n + 7) {
            grid-column: 1 / 3;
        }

        input[type="submit"] {
            display: block;
            @include width-center(40%);
            @include padding-y($default-padding);
        }
    }
}

```

```

background-color: lighten($tertiary-color, 20%);
border: 0px;
outline: 1px solid $main-color;
border-radius: 25px;
transition: background-color 0.5s;

&:hover {
  background-color: $tertiary-color;
}

&:active {
  background-color: darken($tertiary-color, 20%);
}
}

input[type="text"] {
  @include padding-y($default-padding/2);
  @include padding-x($default-padding);
  border-radius: 25px;
  outline: 0px;
  border: 0px;
  background-color: lighten($bg-color, 20%);
}

.error-text {
  position: absolute;
  top: 65px;
  font-size: 0.8rem;
  color: lighten(darkred, 5%);
}

input[type="checkbox"] {
  width: auto;
  margin: 0px;
  margin-left: $default-padding;
  margin-bottom: $default-padding * 2;
  color: lighten($bg-color, 20%);
}

&:nth-child(7) .error-text {
  top: 25px;
}
}

#select-region {
  @include margin-y($default-padding);
  width: 50%;
  @include padding-y($default-padding/2);
  @include padding-x($default-padding/2);
  background-color: lighten($bg-color, 5%);
  border: 0px;
  outline: 1px solid $main-color;
  border-radius: 5px;

  option {
    background-color: lighten($tertiary-color, 20%);
    border-radius: 5px
  }
}

```

```

    }
  }

  .radio-wrapper {
    @include flex(space-between, wrap, center);

    .radio-holder {
      @include flex(flex-start, nowrap, center);
      @include width-center(60%);

      input {
        width: auto;
        height: 20px;
        @include margin-x($default-padding);
      }
    }
  }
}

#to-top-btn {
  width: 60px;
  height: 60px;
  position: fixed;
  bottom: 15px;
  right: 20px;
  outline: 3px solid rgba(0, 0, 0, 50%);
  border-radius: 50%;
  transition: outline-color 0.3s;

  a {
    display: block;
    width: 100%;
    height: 100%;
  }

  i {
    margin: 10px 0px 0px 15px;
    font-size: 40px;
    color: rgba(0, 0, 0, 50%);
    transition: color 0.3s;
  }

  &:hover i {
    color: rgba(0, 0, 0, 70%);
  }

  &:hover {
    outline-color: rgba(0, 0, 0, 70%)
  }
}

#center {
  width: 100%;
  min-height: calc(100vh - $header-height - $footer-height);
  @include flex(center);
  flex-direction: column;
}

```



```

    }
  }

  & > .flex-between {
    margin: 0px auto;
    width: 80%;
  }

  #socials {
    width: 25%;

    #socials-wrapper {
      width: 200px;
      margin: 0px auto;
      @include flex(space-evenly);
    }
  }

  #info {
    width: 25%;
    font-size: 0.8rem;

    a {
      color: $main-color;
      padding-left: 30%;
      display: block;

      i {
        font-size: 1rem;
        margin-right: 5px;
      }
    }

    i {
      color: black;
    }
  }

  #files {
    width: 20%;

    a {
      display: inline-block;
      margin: 0px auto;
    }
  }

  #footer-nav {
    width: 40%;
    @include padding-y($default-padding * 1.5);

    ul {
      @include flex(space-between);
    }
  }
}

```

responsive.scss

```
@import '_misc.scss';

@media screen and (max-width: 1400px) {
  main #testimonials .flex-between {
    flex-wrap: wrap;

    & > p {
      width: 70%;
      text-align: center;
    }

    #testimonials-about-text {
      order: 1;
      width: 100%;
    }

    & > .slider {
      width: 100%;
      margin-top: $default-padding * 2;

      .slider-slide > .slider-grid {
        .testimonial-img-holder {
          width: 35%;
          margin-left: 40%;
        }
      }

      order: 0;
    }

    .slider .slider-slide ~ .flex-between {
      padding: 0px;
    }
  }

  main #form-wrapper {
    width: 60%;
  }

  footer #info a {
    padding-left: 25%;
  }
}

@media screen and (max-width: 1280px) {
  main #about-us h2 ~ div {
    flex-wrap: wrap;

    .services-element {
      @include margin-y($default-padding);
      width: 47.5%;
    }
  }

  footer #info a {
```

```

padding-left: 4%;
}
}

@media screen and (max-width: 1100px) {
  main #center #author #author-holder {
    #author-img-holder, #author-text {
      width: 100%;
    }
  }
}

footer .flex-between {
  flex-wrap: wrap;
  padding-bottom: $default-padding;

  #footer-nav {
    width: 80%;
    margin: 0px auto;
    order: 0;
  }

  #socials {
    order: 1;
    width: 50%;
  }

  #info {
    width: 50%;
    order: 2;

    a {
      padding-left: 45%;
    }
  }
}

}

@media screen and (max-width: 992px) {
  main {
    #main-slider .slider-background-image {
      height: 300px;
    }

    #about-us h1 ~ .flex-between {
      flex-wrap: wrap;

      #image-holder, p {
        width: 100%;
      }

      #about-us-text-flex {
        width: 100%;

        p {
          margin-left: 0px;
        }
      }
    }
  }
}

```

```

    p {
      @include padding-y($default-padding * 2);
    }
  }

  #testimonials .flex-between > .slider .slider-slide > .slider-grid
.testimonial-img-holder {
    width: 50%;
  }
}

footer .flex-between #info a {
  padding-left: 25%;
}
}

@media screen and (max-width: 768px) {
  header #header-container {
    #hamburger {
      @include flex(center);
    }

    #nav-block {
      display: block;
    }

    #nav-list {
      display: none;
    }
  }

  main #testimonials #statistics > div div {
    width: 100%;

    h3 {
      @include padding-x($default-padding);
      font-size: 1.4rem;
    }

    p {
      @include padding-x($default-padding);
      font-size: 1rem;
    }

    .stat-value {
      font-size: 1.6rem;
    }
  }

  main #form-wrapper {
    font-size: 0.9rem;
    width: 80%;

    .form-input {
      &:nth-child(-n + 2) {
        grid-column: 1 / 3;
      }
    }
  }
}

```

```

    }

    #select-region {
        padding-right: 100%;
    }

    .error-text {
        font-size: 0.7rem;
    }
}
}

}

@media screen and (max-width: 670px) {
    #main-slider {
        display: none;
    }

    main #testimonials .flex-between > .slider {
        width: 100%;

        .slider-slide > .slider-grid {
            .testimonial-img-holder {
                display: none;
            }

            .testimonial-text-holder {
                width: 100%;
                padding: 0px;
                font-size: 0.9rem;
                text-align: center;
                @include padding-x($default-padding);
            }

            .testimonial-name-holder {
                padding: 0px;
            }
        }

        .slider-btn-left, .slider-btn-right {
            display: none;
        }
    }
}

footer .flex-between {
    #socials {
        width: 100%;
    }

    #footer-nav {
        width: 100%;

        ul {
            flex-wrap: wrap;
            justify-content: space-evenly;

            li {

```

```

        margin: $default-padding;
    }
}

#info {
    margin: 0px auto;
    width: 100%;

    a {
        padding-left: 25%;
    }
}

#copyright, #files {
    width: 100%;
}

#copyright {
    text-align: center;
}

#files {
    @include margin-y($default-padding);
}
}

@media screen and (max-width: 512px) {
    main {
        #about-us h2 ~ div .services-element {
            width: 100%;
        }

        #testimonials .flex-between > .slider .slider-slide ~ .flex-between {
            width: 80%;
            padding: 0px;
        }

        #form-wrapper {
            font-size: 0.9rem;
            width: 70%;

            .form-input {
                &:nth-child(n + 5):nth-child(-n + 6) {
                    grid-column: 1 / 3;
                }

                .error-text {
                    font-size: 0.7rem;
                }
            }
        }

        #center #author #author-holder #author-img-holder {
            height: 250px;
        }
    }
}

```

```

    #center #author #author-holder #author-text p {
      font-size: 1rem;
    }
  }

  .prompt {
    width: 80%;
    left: 10%;
  }
}

@media screen and (max-width: 350px) {
  main #testimonials .flex-between > .slider .slider-slide ~ .flex-between {
    width: 100%;
  }

  footer .flex-between #info a {
    padding-left: 15%;
  }
}

```

JavaScript

main.js

```
//#region Navbar Data
// List of objects containing link information
const navLinks = [
  {
    "title": "Home",
    "url": "index.html"
  },
  {
    "title": "About Us",
    "url": "index.html#about-us"
  },
  {
    "title": "Testimonials",
    "url": "index.html#testimonials"
  },
  {
    "title": "Contact Us",
    "url": "index.html#contact-us"
  },
  {
    "title": "Author",
    "url": "author.html"
  }
];

//#endregion
//#region Navbar Functions
function formatHeaderLinks(links) {
  // Builds HTML elements for nav menus
  let navList = document.querySelector("#nav-list");
  let navBlock = document.querySelector("#nav-block");
  let navListContent = "";
  for (const element of links) {
    // Loops through each link object and concatenates all li HTML elements
    navListContent += formatLinkElement(element);
  }
  navList.innerHTML = navListContent;
  navBlock.innerHTML = "<ul>" + navListContent + "</ul>";
}

function formatLinkElement(link) {
  // Getting each link object and extracting data into li HTML element
  let element = '<li><a href="${link["url"]}">${link["title"]}</a></li>';
  return element;
}

let hamburgerMenuOpen = false;
function openNav() {
  let navBlock = document.querySelector("#nav-block");
  let hamburgerIcon = document.querySelector("#hamburger i");
  if (!hamburgerMenuOpen) {
    $("body").addClass("stop-scroll");
  }
}
```



```

        navBlock.classList.add("hb-active");
        hamburgerIcon.classList.add("hb-open");
        hamburgerMenuOpen = true;
    } else {
        $("body").removeClass("stop-scroll");
        navBlock.classList.remove("hb-active");
        hamburgerIcon.classList.remove("hb-open");
        hamburgerMenuOpen = false;
    }
}

//#endregion
//#region Footer Data
const socialsNames = ["instagram", "facebook", "linkedin"];
//#endregion
//#region Footer Functions
function formatSocials(socialsNames) {
    let socialsLinks = "";
    for (const social of socialsNames) {
        socialsLinks += `<a href="https://www.${social}.com"><i class="fa-brands
fa-${social}"></i></a>`;
    }
    document.querySelector("#socials-wrapper").innerHTML = socialsLinks;
}

function formatFooterLinks(links) {
    let navListContent = "";
    for (const element of links) {
        // Loops through each link object and concatenates all li HTML elements
        navListContent += formatLinkElement(element);
    }
    navListContent = "<ul>" + navListContent + "</ul>";
    document.querySelector("#footer-nav nav").innerHTML = navListContent;
}

//#endregion
//#region Form Error Data
const formErrors = [
    {
        "formElementID": "input-first-name",
        "errorText": "This field is required, please enter your name",
        "regex": ".+",
        "isVisible": false
    },
    {
        "formElementID": "input-first-name",
        "errorText": "Please enter valid name starting with capital letter",
        "regex": "[A-Z][a-z]{2,}([A-Z][a-z]{2,})*",
        "isVisible": false
    },
    {
        "formElementID": "input-last-name",
        "errorText": "This field is required, please enter your last name",
        "regex": ".+",
        "isVisible": false
    },
    {
        "formElementID": "input-last-name",

```

```

    "errorText": "Please enter valid last name starting with capital letter",
    "regex": "[A-Z][a-z]{2,}([A-Z][a-z]{2,})*",
    "isVisible": false
  },
  {
    "formElementID": "input-email",
    "errorText": "This field is required, please enter your e-mail address",
    "regex": ".+",
    "isVisible": false
  },
  {
    "formElementID": "input-email",
    "errorText": "Please enter correct e-mail address (e.g. johndoe@gmail.com)",
    "regex": "^[a-z]+\\.?.?)+@[a-z]{2,}\\.[a-z]{2,}$",
    "isVisible": false
  },
  {
    "formElementID": "input-phone-number",
    "errorText": "This field is required, please enter contact phone number",
    "regex": ".+",
    "isVisible": false
  },
  {
    "formElementID": "input-phone-number",
    "errorText": "Please enter correct contact number (e.g. +381 12 3456789)",
    "regex": "^\\+[0-9]{1,3} [0-9]{1,3} [0-9]{6,9}$",
    "isVisible": false
  },
  {
    "formElementID": "select-region",
    "errorText": "Please select your region",
    "regex": "(?!-1$)",
    "isVisible": false
  },
  {
    "formElementID": "check-pp",
    "errorText": "Please accept our Privacy Policy to continue",
    "regex": "",
    "isVisible": false
  }
];
//#endregion
//#region Form Functions
function getFormErrorObjs(formID) {
  let objs = [];
  for (const element of formErrors) {
    if (element.formElementID == formID) objs.push(element);
  }
  return objs;
}

function showError(formErrorObj) {
  if (!formErrorObj.isVisible) {
    $(`#${formErrorObj.formElementID}`).css("outline", "1px solid darkred");
    let errorMessage = `

>${formErrorObj.errorText}</p>`;
    $(errorMessage).insertAfter(`${`#${formErrorObj.formElementID}`}`);
  }
}


```

```

    formErrorObj.isVisible = true;
  }
}

function hideError(formErrorObj) {
  if (formErrorObj.isVisible) {
    $('#${formErrorObj.formElementID}`).css("outline", "none");
    $('#${formErrorObj.formElementID} ~ p').remove();
    formErrorObj.isVisible = false;
  }
}

function checkFormElement() {
  let formErrorObjs = getFormErrorObjs(this.id);
  for (const element of formErrorObjs) {
    let regex = new RegExp(element.regex);
    // Check in case that form element is checkbox
    if ($(this).attr("type") == "checkbox") {
      if ($(this).is(':checked')) {
        hideError(element);
      } else {
        showError(element);
        return;
      }
    }
    if (regex.test(this.value)) {
      hideError(element);
    } else {
      showError(element);
      return;
    }
  }
}

//#endregion
//#region Slider
let slidersData = [];
let currentSlide = 0;
const sliderTimer = 5000;
let sliderTimeout;
function getSliderObj(sliderNode) {
  for (let i = 0; i < slidersData.length; i++) {
    if (slidersData[i].sliderNode == sliderNode) return slidersData[i];
  }
  return null;
}
function resetSliderTimeout(sliderObj) {
  let nextBtn = sliderObj.sliderNode.querySelector(".slider-btn-right");
  clearTimeout(sliderObj.sliderTimeout);
  sliderObj.sliderTimeout = setTimeout(() => $(nextBtn).click(), sliderTimer);
}
function previousSlide() {
  // Gets the appropriate slider object from the list
  sliderObj = getSliderObj(this.parentNode);
  let sliderIndicators = sliderObj.sliderNode.querySelectorAll(".slider-
indicator");

```

```

if (sliderObj.currentSlide == 0) {
    $(sliderObj.sliderSlides[sliderObj.currentSlide]).hide();
    $(sliderIndicators[sliderObj.currentSlide]).addClass("slider-indicator-
inactive");
    sliderObj.currentSlide = sliderObj.sliderSlides.length - 1;
    $(sliderObj.sliderSlides[sliderObj.currentSlide]).fadeIn("slow");
    $(sliderIndicators[sliderObj.currentSlide]).removeClass("slider-indicator-
inactive");
} else {
    $(sliderObj.sliderSlides[sliderObj.currentSlide]).hide();
    $(sliderIndicators[sliderObj.currentSlide]).addClass("slider-indicator-
inactive");
    sliderObj.currentSlide--;
    $(sliderObj.sliderSlides[sliderObj.currentSlide]).fadeIn("slow");
    $(sliderIndicators[sliderObj.currentSlide]).removeClass("slider-indicator-
inactive");
}
resetSliderTimeout(sliderObj);
}
function nextSlide() {
    // Gets the appropriate slider object from the list
    sliderObj = getSliderObj(this.parentNode);
    let sliderIndicators = sliderObj.sliderNode.querySelectorAll(".slider-
indicator");

    // Gets the current slide and makes it invisible, makes next one visible
    // Also does the same with slider indicators
    if (sliderObj.currentSlide == sliderObj.sliderSlides.length - 1) {
        $(sliderObj.sliderSlides[sliderObj.currentSlide]).hide();
        $(sliderIndicators[sliderObj.currentSlide]).addClass("slider-indicator-
inactive");
        sliderObj.currentSlide = 0;
        $(sliderObj.sliderSlides[sliderObj.currentSlide]).fadeIn("slow");
        $(sliderIndicators[sliderObj.currentSlide]).removeClass("slider-indicator-
inactive");
    } else {
        $(sliderObj.sliderSlides[sliderObj.currentSlide]).hide();
        $(sliderIndicators[sliderObj.currentSlide]).addClass("slider-indicator-
inactive");
        sliderObj.currentSlide++;
        $(sliderObj.sliderSlides[sliderObj.currentSlide]).fadeIn("slow");
        $(sliderIndicators[sliderObj.currentSlide]).removeClass("slider-indicator-
inactive");
    }
    resetSliderTimeout(sliderObj);
}
function initializeSlider(sliderNode) {
    let slides = sliderNode.querySelectorAll(".slider-slide");

    // Making sure inactive slides can't be seen
    for (let i = 1; i < slides.length; i++) {
        $(slides[i]).hide();
    }

    // Adding button event listeners
    let buttonLeft = $(sliderNode.querySelector(".slider-btn-left"));
    buttonLeft.click(previousSlide);

```

```

let buttonRight = $(sliderNode.querySelector(".slider-btn-right"));
buttonRight.click(nextSlide);

// Adding slide indicators
let container = document.createElement("div");
container.classList.add("flex-between");
for (let i = 0; i < slides.length; i++) {
    let element = document.createElement("div");
    element.classList.add("slider-indicator");
    if (i > 0) element.classList.add("slider-indicator-inactive");
    container.appendChild(element);
}
$(sliderNode).append(container);
let timeout = setTimeout(() => buttonRight.click(), sliderTimer);

slidersData.push({
    "sliderNode": sliderNode,
    "sliderSlides": slides,
    "currentSlide": 0,
    "sliderTimeout": timeout
});
}
//#endregion
//#region Dynamic HTML Elements
// Called for main slider only
function fillSliderImages(sliderObj) {
    for (let i = 0; i < sliderObj.sliderSlides.length; i++) {
        let sliderImg = sliderObj.sliderSlides[i].querySelector(".slider-
background-image");
        $(sliderImg).css("background-image", `url("assets/img/main-slide-
${i}.jpg")`);
    }
}

const slidesTexts = [
    `Our consultants work collaboratively with
    you to develop a strategic roadmap
    that aligns with your business goals and objectives.`,
    `Our consultants take the time to understand
    your business intricately, ensuring
    our recommendations fit seamlessly into your operations.`,
    `Success stories define us. Over the years, BizConsulting has played
    a pivotal role in the growth and success of numerous businesses.`
];

function fillSlider(sliderObj) {
    for (let i = 0; i < sliderObj.sliderSlides.length; i++) {
        let text = `

${slidesTexts[i]}

`;
        sliderObj.sliderSlides[i].querySelector(".slider-text-wrapper").innerHTML
= text;
    }
}

// Called on main page only
function fillAboutUs() {

```

```

    $("#about-us #image-holder").css("background-image", "url('assets/img/about-us-image.jpg')");
    let textHTML = `
        <p>
            At BizConsulting, we understand that navigating the complex
landscape
            of modern business can be challenging. That's why we're here to
guide you every step of
            the way. With a commitment to excellence and a passion for helping
businesses thrive, we offer
            unparalleled consulting services tailored to meet your unique
needs.
        </p>
        <p>
            Our commitment to excellence, integrity, and client satisfaction
sets us
            apart in the world of business consulting. Whether you're a
startup aiming
            for rapid growth, an established company seeking operational
efficiency, or a
            business in transition, we are dedicated to guiding you towards
success.
        </p>
    `;
    $("#about-us-text-flex").append(textHTML);
}

const servicesIcons = ["bullseye", "arrow-trend-up", "comments-dollar",
"bullhorn"];
const servicesTitles = ["Business Strategy", "Operations Excellence",
"Financial Advisory", "Marketing Solutions"];
const servicesTexts = [
    "Craft a roadmap for success with our comprehensive business strategy
services. From market analysis to long-term planning, we've got you covered.",
    "Streamline your operations for maximum efficiency. We identify bottlenecks,
optimize processes, and implement best practices to enhance overall
performance.",
    "Make smart financial decisions with our expert financial advisory services.
From budgeting to investment strategies, we help you achieve fiscal
responsibility and sustainability.",
    "Stand out in a crowded market with our innovative marketing solutions.
Whether it's digital marketing, branding, or market research, we'll help you
build a strong and recognizable brand."
];

function fillServices() {
    for (let i = 0; i < servicesIcons.length; i++) {
        let servicesHolder = document.querySelector("#services-holder");
        let element = document.createElement("div");
        element.classList.add("services-element");
        let elementHTML = `<i class="fa-solid fa-${servicesIcons[i]}"></i><h3>${
servicesTitles[i]}</h3><p>${servicesTexts[i]}</p>`;
        element.innerHTML = elementHTML;
        servicesHolder.appendChild(element);
    }
}

```

```

const statsData = [
  {
    "statName": "Average Revenue Growth",
    "statValue": "18",
    "statDesc": "Our clients experience an average annual revenue growth of
18%"
  },
  {
    "statName": "Implementation Success Rate",
    "statValue": "90",
    "statDesc": "Our practical approaches are made to be implemented
seamlessly into your business"
  },
  {
    "statName": "Cost Savings Achieved",
    "statValue": "22",
    "statDesc": "Our clients, on average, experience 22% cost reduction thanks
to our strategies"
  }
];

function fillStatistics() {
  let statHolder = document.createElement("div");
  for (const element of statsData) {
    let elementHTML = "";
    elementHTML += `<h3>${element.statName}</h3>`;
    elementHTML += `<p class="stat-value"><span class="counter">${
element.statValue}</span>%</p>`;
    elementHTML += `<p>${element.statDesc}</p>`;
    let statElement = document.createElement("div");
    statElement.innerHTML = elementHTML;
    statHolder.appendChild(statElement);
  }
  document.querySelector("#statistics").appendChild(statHolder);
}

const testimonialsImgUrls = [
  "assets/img/testimonial-1.jpg", "assets/img/testimonial-2.jpg",
  "assets/img/testimonial-3.jpg", "assets/img/testimonial-4.jpg",
];

const testimonialsTexts = [
  `I can't express enough gratitude for the incredible support we
received from BizConsulting. Their team demonstrated unparalleled
expertise in streamlining our business processes and optimizing our
operations. I highly recommend BizConsulting to any business
looking to elevate its performance and achieve sustainable success.`,
  `BizConsulting truly exceeded our expectations in every aspect.
Their team not only provided valuable insights into market trends
but also tailored their consulting services to align perfectly with
our business goals. Working with BizConsulting was a game-changer for
our company, and I wholeheartedly endorse their services.`,
  `Choosing BizConsulting was the best decisions we made for
our startup. Their knowledgeable consultants guided us through the
intricacies of business development, helping us navigate challenges
and capitalize on opportunities. Thanks to BizConsulting's dedication
we are now on a trajectory for long-term prosperity.`,
  `BizConsulting stands out as a beacon of excellence in the world of
business consultancy. Their team's commitment to understanding our

```

```

    unique needs and challenges set them apart. I highly recommend their
    services to any company
    seeking not just advice, but a genuine partnership for sustained growth.`
];
const testimonialsNames = ["Sarah Thompson", "James Rodriguez", "Emily Chen",
"Michael Davis"];

function fillTestimonials() {
    let testimonialSlides = document.querySelectorAll("#testimonials .slider-
slide");
    for (let i = 0; i < testimonialSlides.length; i++) {
        let imgHolderHTML = `![testimonial-image-${i}](${testimonialsImgUrls[i]})${testimonialsTexts[i]}</p>`;
        testimonialSlides[i].querySelector(".testimonial-text-holder").innerHTML =
textHTML;
        let nameHTML = `
```



```

        inquiry.
    </p>
    <p class="prompt-title">Security</p>
    <p>
        We implement reasonable security measures to protect your
information
        from unauthorized access, alteration, disclosure, or
destruction.
        However, no data transmission over the internet can be
guaranteed
        as completely secure.
    </p>
    <p class="prompt-title">Updates to this Privacy Policy</p>
    We may update this Privacy Policy from time to time to reflect
    changes in our practices or for other operational, legal, or
    regulatory reasons. We encourage you to review this page
    periodically for the latest information.
    </p>
    <p class="prompt-title">Contact Us</p>
    <p>
        If you have any questions or concerns about this Privacy
Policy,
        please contact us at bizconsulting&#64;business.com.
    </p>
</div>
<button>I understand</button>
`
;
let prompt = document.createElement("div");
prompt.classList.add("prompt");
prompt.innerHTML = promptHtml;
darken.append(prompt);

prompt.querySelector("button").addEventListener("click", function () {
    body.removeClass("stop-scroll");
    darken.css("background-color", "transparent");
    darken.css("width", "0px");
    darken.css("height", "0px");
    $(prompt).remove();
});
}
//#endregion
// jQuery plugin Counter-Up
const counterUp = window.counterUp.default;

window.addEventListener("load", function () {
    // Dynamically writing out header and footer
    formatHeaderLinks(navLinks);
    formatSocials(socialsNames);
    formatFooterLinks(navLinks);
    if ($("#about-us").length != 0) {
        fillServices();
        // Calling jQuery plugin waypoints
        $(document).ready(() => {
            $('#services-holder').waypoint(() => {
                if ($("#to-top-btn").is(":hidden")) $("#to-top-btn").fadeIn();
            });
            $('#about-us-text').waypoint(function () {

```

```

        if ($("#to-top-btn").is(":visible")) $("#to-top-btn").fadeOut();
    });
});
}
if ($("#statistics").length != 0) {
    fillStatistics();
    // jQuery plugin Counter-Up
    let elements = $(".counter");
    $("#statistics").waypoint(function () {
        for (const el of elements) {
            counterUp(el, {
                duration: 1000,
                delay: 10,
            });
        }
        this.destroy();
    }, { offset: "100%" });
}
if ($("#testimonials").length != 0) fillTestimonials();
if ($("#about-us").length != 0) fillAboutUs();
$("#to-top-btn").hide();

let hamburger = document.querySelector("#hamburger");
hamburger.addEventListener("click", openNav);

// Makes sure the hamburger menu closes after we click a link
// in case the link leads to the same page that the user is already on
let hamburgerLinks = document.querySelectorAll("#nav-block ul li a");
for (const element of hamburgerLinks) {
    element.addEventListener("click", openNav);
}

// Check if there is a slider on page
let sliders = document.querySelectorAll(".slider");
if (sliders.length != 0) {
    for (let index = 0; index < sliders.length; index++) {
        initializeSlider(sliders[index]);
    }
    // Writing out texts for first slider
    fillSlider(slidersData[0]);
    fillSliderImages(slidersData[0]);
}

// Select all form elements
let formElements = document.querySelectorAll('input[type="text"], #select-
region, #check-pp');

// Add appropriate event listeners to them
for (const element of formElements) {
    let jqueryEl = $(element);
    if (jqueryEl.attr("type") == "checkbox" || jqueryEl.prop("tagName") ==
"SELECT") {
        $(element).change(checkFormElement);
        continue;
    }
    jqueryEl.blur(checkFormElement);
}
}

```

```

// Make sure form is valid before submission
let form = document.querySelector("form");
if (form !== null) {
    $('#privacy-policy').click(openPrivacyPolicy);
    form.addEventListener("submit", function (event) {
        event.preventDefault();

        // Fires blur or change event on every form element so
        // that we can check if all form elements values are valid
        for (const element of formElements) {
            let jQueryEl = $(element);
            if (jQueryEl.attr("type") == "checkbox" || jQueryEl.prop("tagName") ==
"SELECT") {
                jQueryEl.change();
                continue;
            }
            jQueryEl.blur();
        }

        // After running checkFormElement for every form
        // element if no errors are present we can submit the form
        for (const element of formErrors) {
            if (element.isVisible) return;
        }
        form.submit();
    });
}
});

```