DOKUMENTACIJA

 https://nastasija97.github.io/WP1/

Web Programiranje1

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Smer: Internet tehnologije

Modul: Web programiranje

Predmet: Web programiranje 1

SADRŽAJ

Contents

1.Uvod

1.1 Korišćeni programski jezici

Za izradu sajta korišćeni su HTML, CSS, JavaScript, jQuery i XML(sitemap).

Radno okruženje Visual Studio Code.

1.2 Opis funkcionalnosti

- Dinamičko ispisivanje navigacionog menija
- Hover animacija nad navigacionim linkovima
- Otvaranje eskpandirajućeg menija na manjim rezolucijama klikom na 'hamburger' ikonicu .
- Animacija transformacije hamburger ikonice u x

- Hover animacija buttona 'Fly to Space ' koji vodi na formu

- Hover animacija prelaskom sekcije single_rocket .

- Hover animacija buttona 'Read More' koji vodi do pojedinačnih stranica raketa

- Hover animacija buttona 'Book a Ticket'
- Slider sa slikama na pojedinačnim stranama raketa napravljen pomoću JQuery biblioteke. Prelaskom mišem se zaustavlja slideshow a zatim ponovo pokreće.
- Dinamičko ispisivanje linkova u footer-u
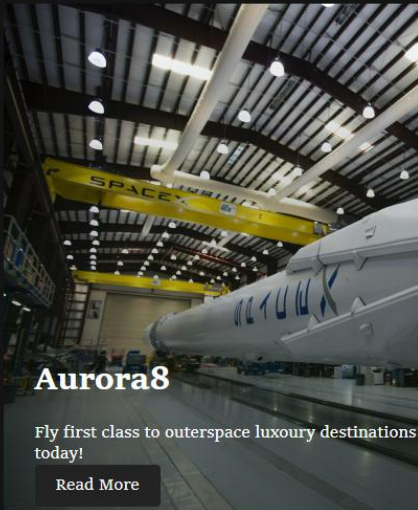- Dinamički ispis forme za prijavljivanje

- Provera unetih podataka u formu prilikom napustanja pojedinačnih polja ili nakon pritiska na dugme submit/validacija forme
- Pritiskom na dugme submit, u slučaju da su sva polja ispravno popunjena, otvara se modal sa porukom za korisnika
- Responsive sajt uz pomoć media query-ja

1.3 Template

Za izradu sajta nije korišćen template.
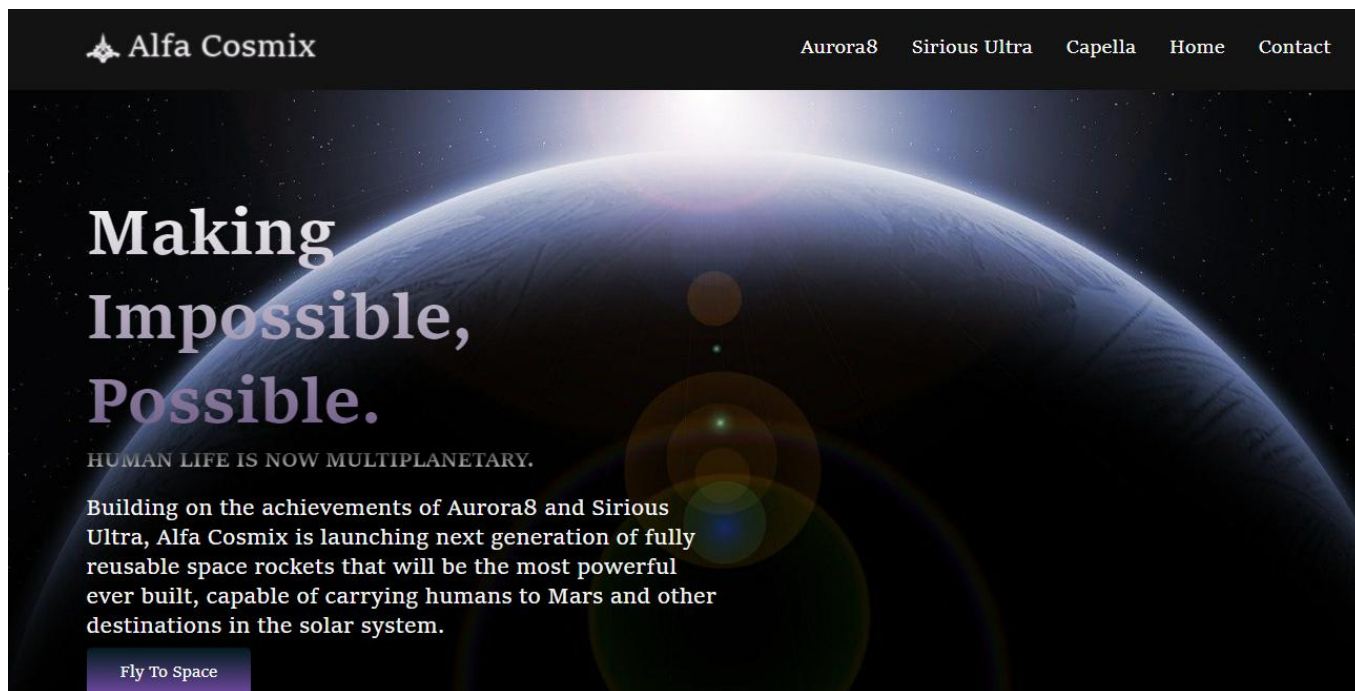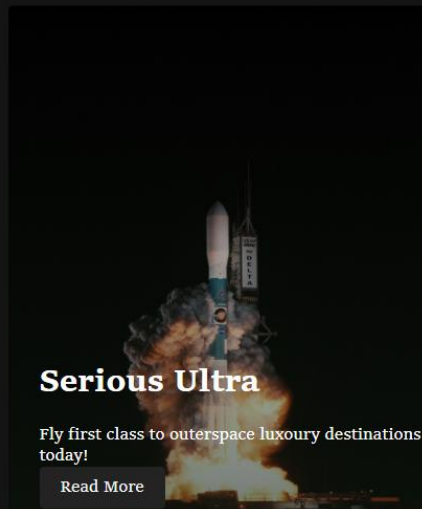
Rockets for cargo and humans

Aurora8

Fly first class to outerspace luxoury destinations today!
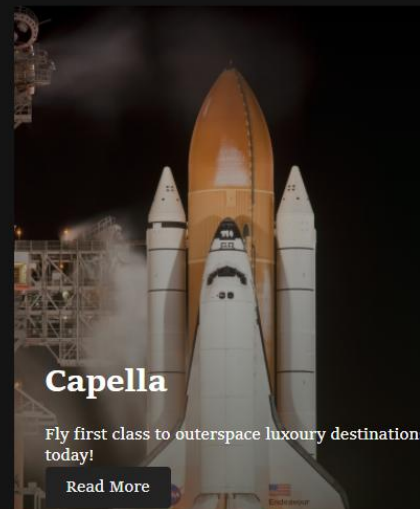
Read More

Serious Ultra

Fly first class to outerspace luxoury destinations today!

Read More

Capella

Fly first class to outerspace luxoury destinations today!

Read More

Destinatons

Mars

With booked flight comes special equpment package!

Book a Ticket

Moon's Orbit

With booked flight comes special equpment package!

Book a Ticket

Earth Spaceship

Our first ever intergalactic Hotel

Book a Ticket

About Us

How it works
Test
Careers
Investments
Terms And Services

Contact Us

Book Flight
Rss
Documentation
Author
Sitemap

Info

History
Our Clients
Our Goals
Our Crew
Terms And Services

More

Missions
Launches
Data
Improvements
Shop

Alfa Cosmix

©Alfa Cosmix 2021. Allrights reserved
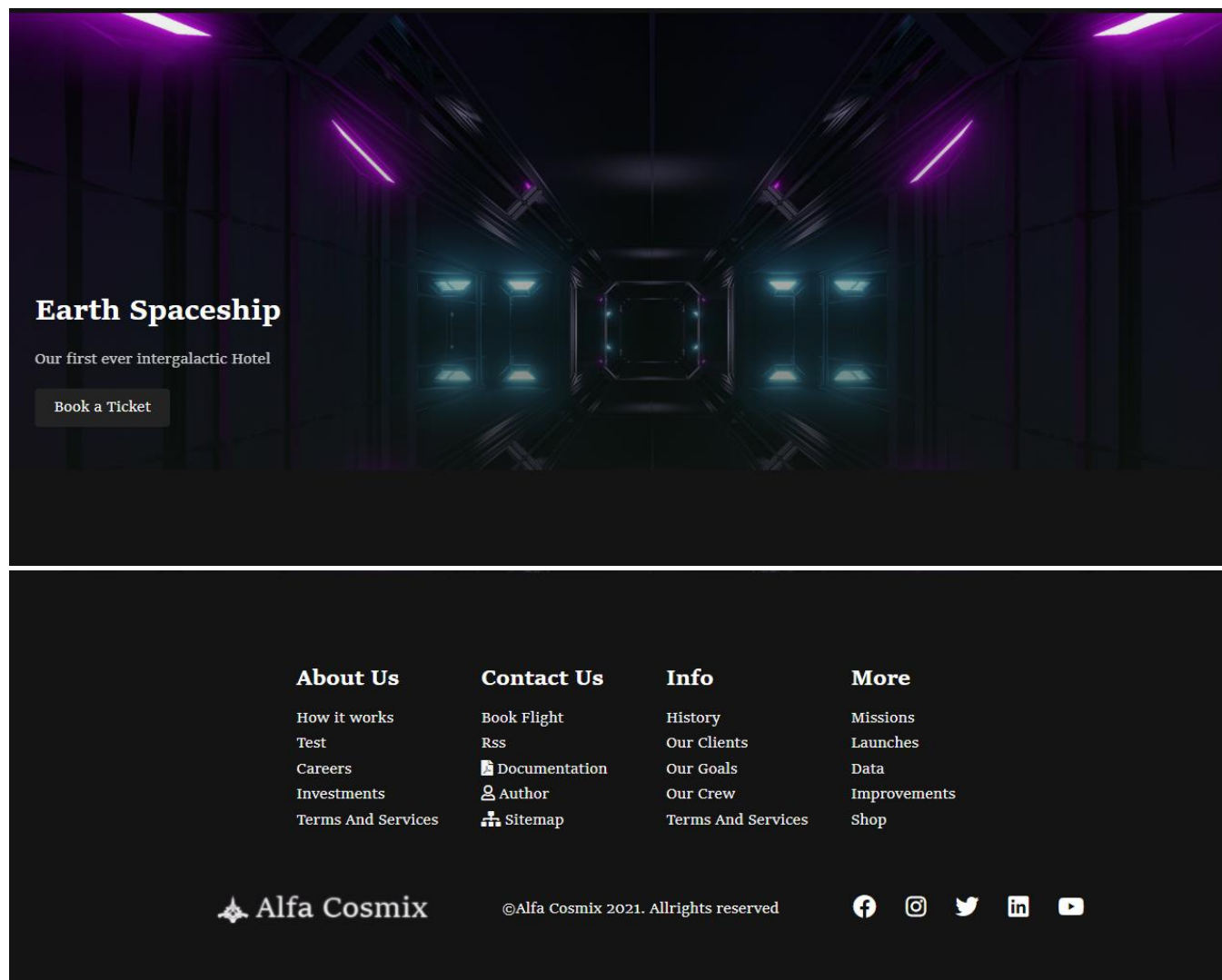
2.Organizacija

2.1 Organizaciona šema

2.2 Mapa sajta
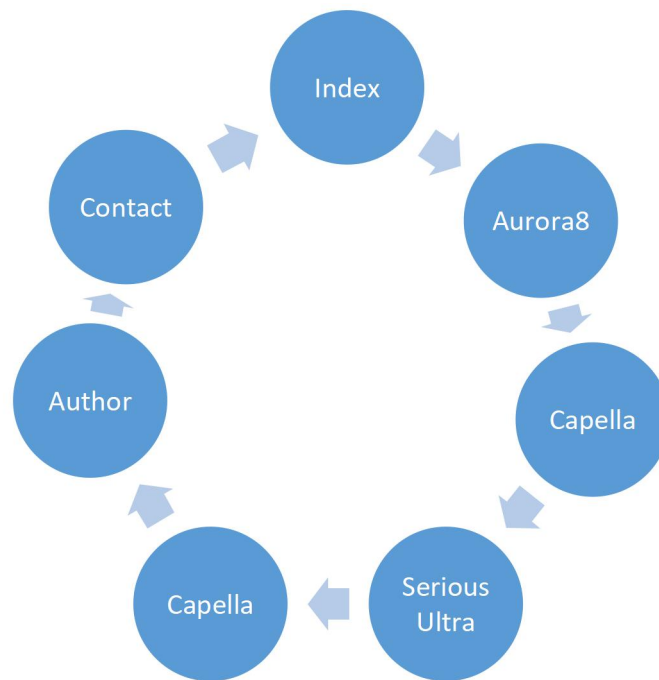
```xml
<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
 <url>
 <loc>https://nastasija97.github.io/WP1/index.html</loc>
 <lastmod>2021-12-09</lastmod>
 <changefreq>monthly</changefreq>
 <priority>1</priority>
 </url>
 <url>
 <loc>https://nastasija97.github.io/WP1/aurora8.html</loc>
 <lastmod>2021-12-09</lastmod>
 <changefreq>monthly</changefreq>
 <priority>0.8</priority>
 </url>
 <url>
 <loc>https://nastasija97.github.io/WP1/siriousultra.html</loc>
 <lastmod>2021-12-09</lastmod>
 <changefreq>monthly</changefreq>
 <priority>0.75</priority>
 </url>
 <url>
 <loc>https://nastasija97.github.io/WP1/capella.html</loc>
 <lastmod>2021-12-09</lastmod>
```

```
<changefreq>monthly</changefreq>
<priority>0.65</priority>
</url>
<url>
<loc>https://nastasija97.github.io/WP1/author.html</loc>
<lastmod>2021-12-09</lastmod>
<changefreq>monthly</changefreq>
<priority>0.6</priority>
</url>
</urlset>
```
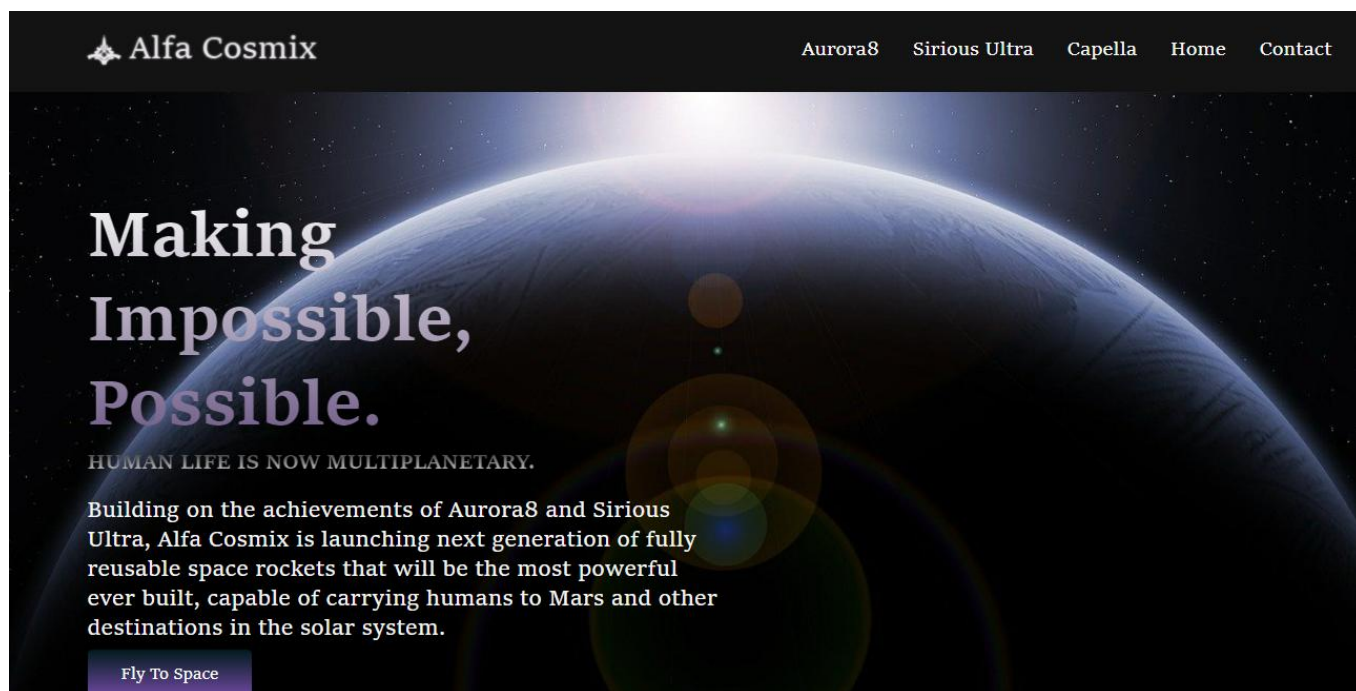
2.3 Slike stranica i opis funkcionalnosti

Sekcija Header

Header je 'zalepljen' pa skrolovanjem uvek ostaje vidljiv. Na manjim rezolucijama pojavljuje se 'hamburger' ikonica uz pomoć koje se otvara ekspandirajući meni u obliku sidenav modala. Klikom van ekspandirajućeg menija ili na bilo koji link u

njemu on se zatvara. Ispod headera nalazi se 'hero'
sekcija na kojoj se nalazi dugme Fly to Space koje vodi
na stranicu sa formom za zakazivanje putovanja.
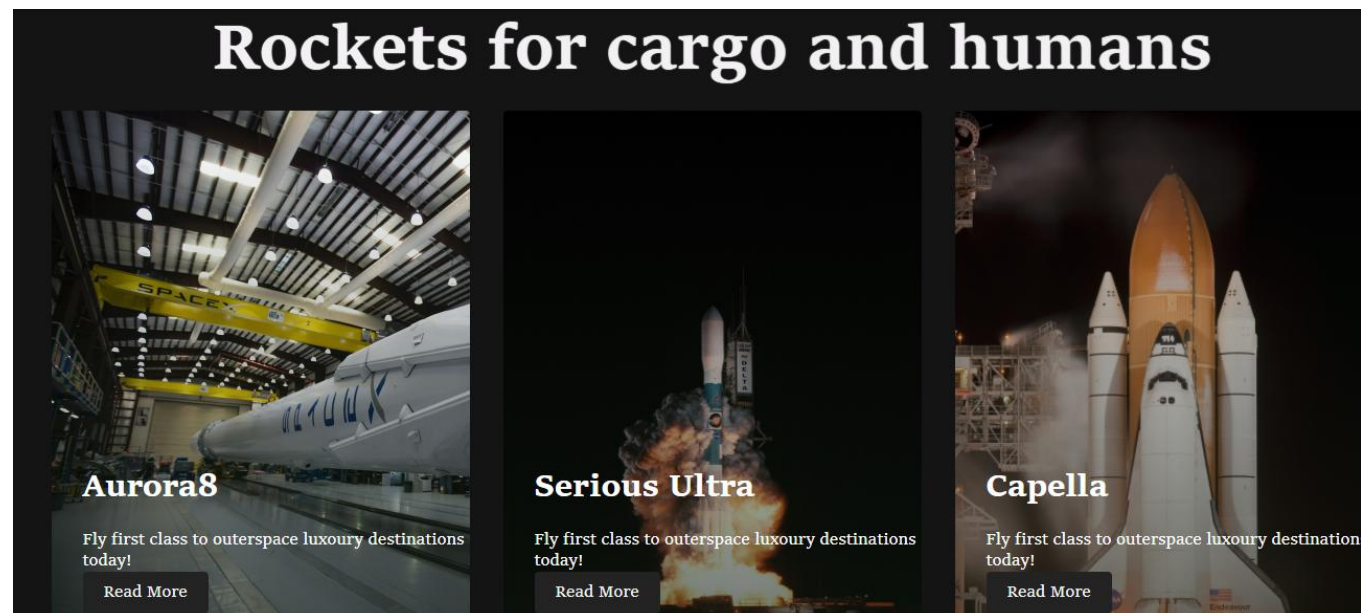
Ispod hero sekcije nalazi se sekcija 'rockets' sa tri različite
rakete . Dugme Read More vodi na pojedinačne strane tih
raketa.
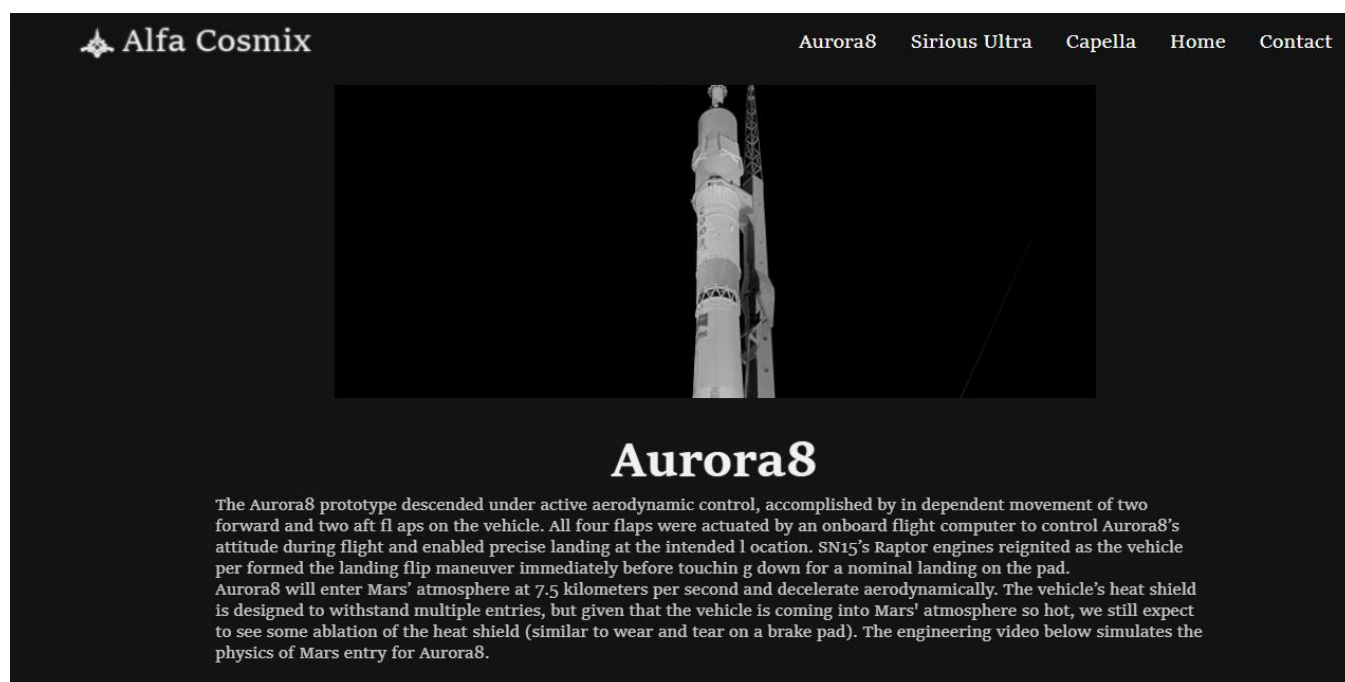
Sekcija Aurora8

Stranica Aurora8 prikazuje slajder urađen pomoću JQuery biblioteke kao i informacije o raketi.
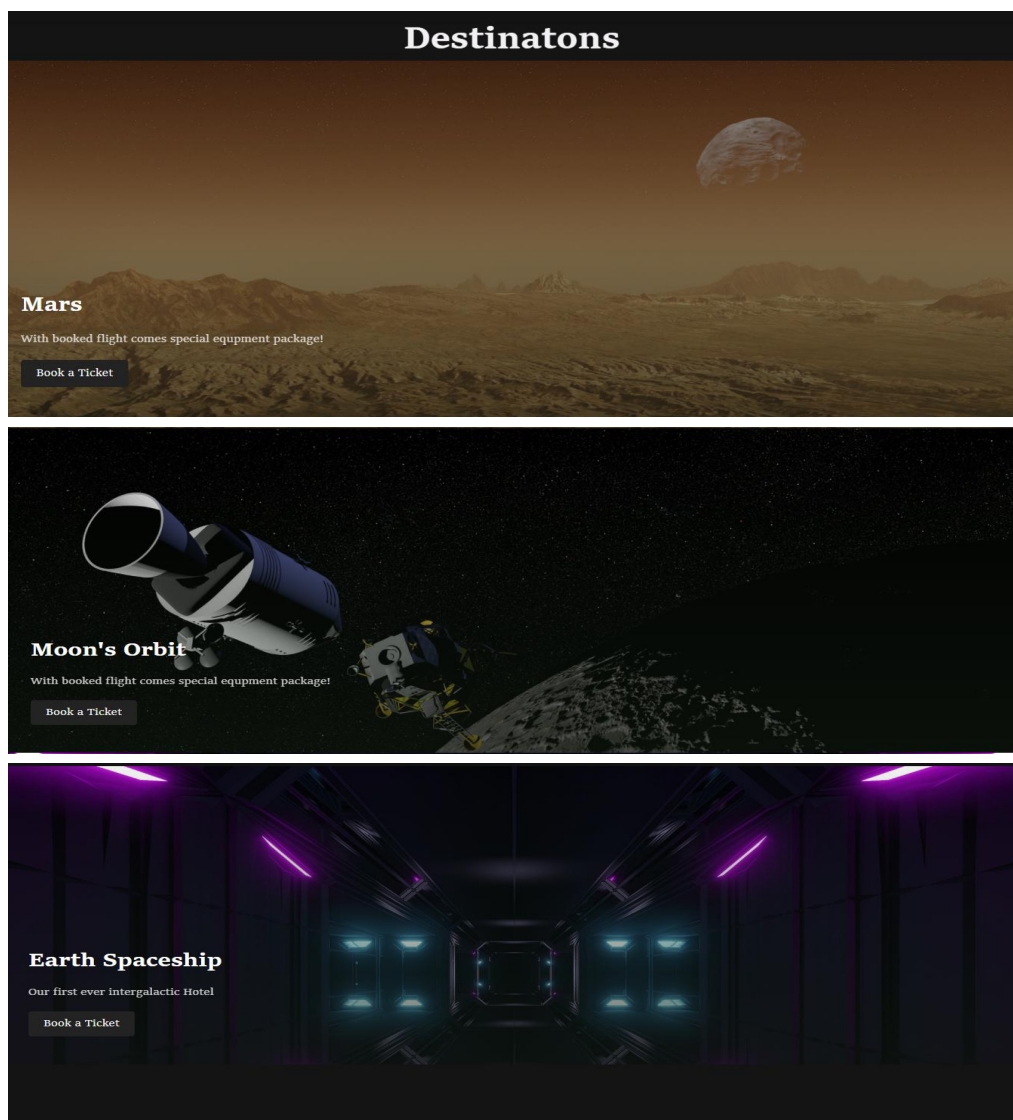
Sekcija destinations

Sekcija destinacije sadrži dugme Book a Ticket koje vodi na formu za rezervaciju leta.
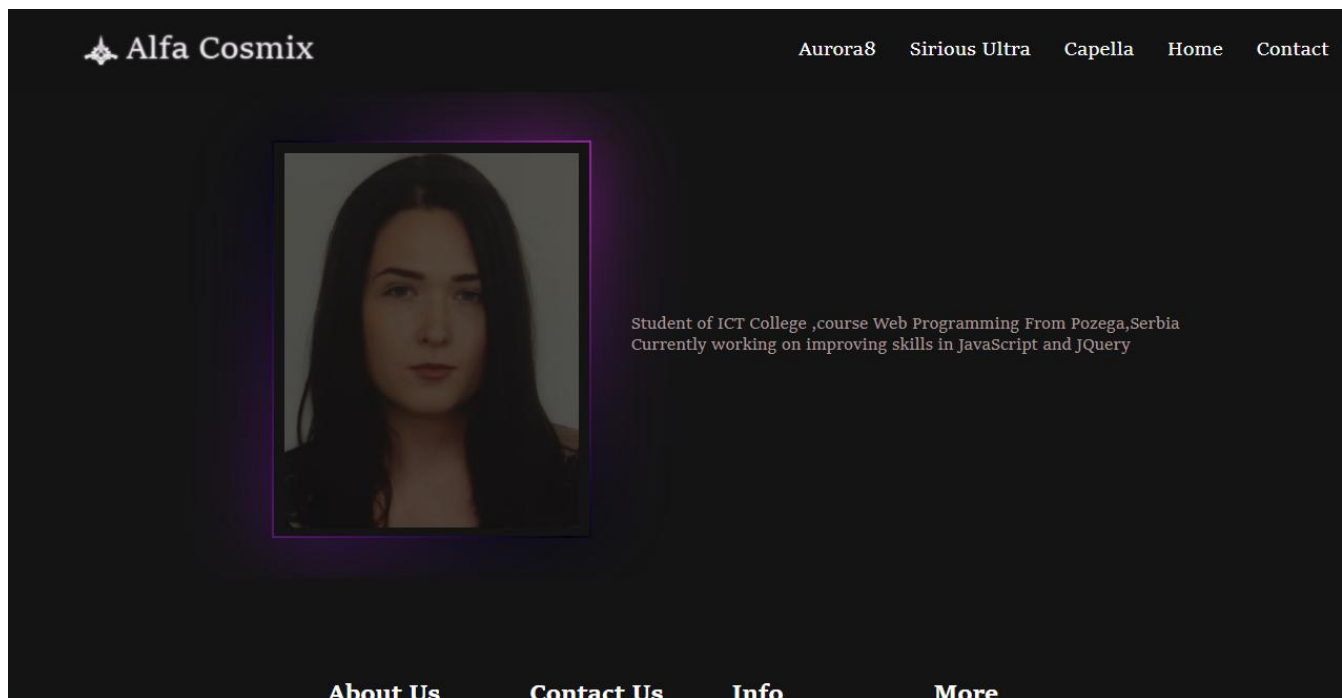
Sekcija Author

Sekcija o Autoru sadrži sliku autora sa urađenom animacijom koja se aktivira prelaskom miša uz pomoć CSS3 .

Sekcija Contact

Na 'Contact' stranici se nalazi kontakt forma . Uz pomoć
regularnih izraza, prilikom izlaženja iz pojedinačnih polja ili
pritiska na dugme 'Submit', proverava se da je email pravilno
unesen . U koliko je forma ispravno popunjena, izbacuje se
modal sa porukom za korisnika koji se automatski zatvara
nakon 3 sekunde, a moze i da se zatvori klikom van njega ili na
dugme 'X'.Klikom na 'Submit' dugme obavlja se provera da li je
korisnik polje ispravno popunio i ako nije, ispod odgovarajućeg
polja se ispisuje greška i polje dobija crvenu borduru, a ako je
polje ispravno popunjeno ono dobija ljubičastu borduru. Sve
dropdown liste su dinamički unete iz nizova i dropdown lista
'Day', u zavisnosti od odabranog meseca, ima 28, 30 ili 31 dan.
Ako su sva polja ispravno popunjena, klikom na dugme 'Submit',
sve polja se prazne I izbacuje se modal sa porukom za korisnika
koji se automatski zatvara nakon 3 sekunde, a moze I da se
zatvori klikom van njega ili na 'X' dugme.

3   Kodovi
3.1 Html

Index.html

```html
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />

    <meta http-equiv="Content-Language" content="en" />
    <meta name="Alfa Cosmix" />
    <meta name="keywords"
content="space,alfacosmix,aerospace,capella,mars,Aurora8,moon,rockets"
/>
    <meta name="description"
          content="Alfa Cosmix designs, manufactures and launches
advanced rockets and spacecraft. The company was founded in 2021 to
revolutionize space technology, with the ultimate goal of enabling
people to live on other planets." />
    <meta property="og:locale" content="en_US" />
```

```html
    <meta property="og:type" content="website" />
    <meta property="og:title" content="Alfa Cosmix" />
    <meta property="og:description"
      content="Alfa Cosmix designs, manufactures and launches advanced
rockets and spacecraft." />
    <meta property="og:site_name" content="alfacosmix" />
    <meta property="og:image"
content="https://www.alfacosmix.com/static/images/share.jpg" />
    <meta itemprop="name" content="Alfa Cosmix" />
    <meta itemprop="image"
content="https://www.alfacosmix.com/static/images/share.jpg" />
    <meta property="og:url" content="http://www.alfacosmix.com" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-
scale=1.0" />
    <title>Alfa Cosmix</title>
    <link rel="stylesheet" href="style.css" />
    <link
      rel="stylesheet"
      href="https://use.fontawesome.com/releases/v5.15.4/css/all.css"
      integrity="sha384-
DyZ88mC6Up2uqS4h/KRgHuoeGwBcD4Ng9SiP4dIRy0EXTlnuz47vAwmeGwVChigm"
      crossorigin="anonymous"
    />
    <link rel="preconnect" href="https://fonts.googleapis.com" />
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin
/>
    <!--icon-->
    <link rel="apple-touch-icon" sizes="180x180" href="apple-touch-
icon.png" />
    <link rel="icon" type="image/png" sizes="32x32" href="favicon-
32x32.png" />
    <link rel="manifest" href="site.webmanifest" />
    <link rel="mask-icon" href="safari-pinned-tab.svg" color="#5bbad5"
/>
    <meta name="msapplication-TileColor" content="#da532c" />
    <meta name="theme-color" content="#ffffff" />
    <!--JQuery-->
  </head>
  <body>
    <!--Navbar section-->
    <nav class="navbar">
      <div class="navbar_container">
        <a href="index.html" id="navbar_logo" alt="Logo">
          <i class="fab fa-galactic-senate"></i>
          Alfa Cosmix</a
        >
        <div class="navbar_toggle" id="mobile-menu">
```

```html
            <span class="bar"></span>
            <span class="bar"></span>
            <span class="bar"></span>
          </div>

          <ul class="navbar_menu" id="navbar_menu">
            <!--JS Part-->
            <!-- <li class="navbar_btn">
          <a href="" class="button">Sign Up</a>
        </li> -->
          </ul>
        </div>
      </nav>
      <!--Hero Section-->

      <div class="main">
        <div class="main_container">
          <div class="main_content">
            <h1>Making Impossible, Possible.</h1>
            <h2>HUMAN LIFE IS NOW MULTIPLANETARY.</h2>
            <p>
              Building on the achievements of Aurora8 and Sirious Ultra,
Alfa
              Cosmix is launching next generation of fully reusable space
rockets
              that will be the most powerful ever built, capable of
carrying
              humans to Mars and other destinations in the solar system.
            </p>
            <button class="main_btn"><a href="contact.html">Fly To
Space</a></button>
          </div>
        </div>
      </div>

      <!--Rockets-->
      <section class="container-fluid">
        <div class="rockets">
          <h1>Rockets for cargo and humans</h1>
          <div class="rockets_container">
            <div class="rockets_card">
              <h2>Aurora8</h2>
              <p>Fly first class to outerspace luxoury destinations
today!</p>

              <button id="aurora8">Read More</button>
            </div>
            <div class="rockets_card">
              <h2>Serious Ultra</h2>
              <p>Fly first class to outerspace luxoury destinations
```

```html
today!</p>
            <button id="seriousUltra">Read More</button>
          </div>
          <div class="rockets_card">
            <h2>Capella</h2>
            <p>Fly first class to outerspace luxoury destinations
today!</p>
            <button id="capella">Read More</button>
          </div>
        </div>
      </div>
    </section>
    <!--single rocket section-->
```

```html
    <section id="single_rocket">
      <div class="single_rocket">
        <h1>Destinatons</h1>
        <div class="single_rocket_container">
          <div class="single_rocket_card">
            <div class="background"></div>
            <div class="section_inner">
              <h2>Mars</h2>
              <p class="description">
                With booked flight comes special equpment package!
              </p>
              <button onclick="location.href='contact.html'">Book a
Ticket</button>
            </div>
          </div>
          <div class="single_rocket_card">
            <div class="background"></div>
            <h2>Moon's Orbit</h2>
            <p class="description">
              With booked flight comes special equpment package!
            </p>
            <button onclick="location.href='contact.html'">Book a
Ticket</button>
          </div>
          <div class="single_rocket_card">
            <div class="background"></div>
            <h2>Earth Spaceship</h2>
            <p class="description">Our first ever intergalactic
Hotel</p>
            <button onclick="location.href='contact.html'">Book a
Ticket</button>
          </div>
        </div>
      </div>
    </section>
```

```html
<!--Footer Section-->
<div class="footer_container">
  <div class="footer_links">
    <div class="footer_link-wrapper">
      <div class="footer_link-items">
        <h2>About Us</h2>
        <a href="/">How it works</a>
        <a href="/">Test</a>
        <a href="/">Careers</a>
        <a href="/">Investments</a>
        <a href="/">Terms And Services</a>
      </div>
      <div class="footer_link-items" id="contact">
        <h2>Contact Us</h2>
        <a href="contact.html">Book Flight</a>
        <a href="/">Rss</a>
        <a href="docs.pdf"
          ><i class="fas fa-file-pdf"></i> Documentation</a
        >
        <a href="author.html"><i class="far fa-
user"></i> Author</a>
        <a href="sitemap.txt"
          ><i class="fas fa-sitemap"></i> Sitemap</a
        >
      </div>
    </div>
    <div class="footer_link-wrapper">
      <div class="footer_link-items">
        <h2>Info</h2>
        <a href="/">History</a>
        <a href="/">Our Clients</a>
        <a href="/">Our Goals</a>
        <a href="/">Our Crew</a>
        <a href="/">Terms And Services</a>
      </div>
      <div class="footer_link-items">
        <h2>More</h2>
        <a href="/">Missions</a>
        <a href="/">Launches</a>
        <a href="/">Data</a>
        <a href="/">Improvements</a>
        <a href="/">Shop</a>
      </div>
    </div>
  </div>
  <div class="social_media">
    <div class="social_media-wrap">
      <div class="footer_logo">
```

```html
        <a href="/" id="footer_logo"
          ><i class="fab fa-galactic-senate"></i>Alfa Cosmix</a
        >
      </div>
      <p class="website_rights">
        &copy;Alfa Cosmix 2021. Allrights reserved
      </p>
      <div class="social_icons">
        <a
          href="https://www.facebook.com/"
          class="social_icon-link"
          target="_blank"
        >
          <i class="fab fa-facebook"></i>
        </a>
        <a
          href="https://www.instagram.com/"
          class="social_icon-link"
          target="_blank"
        >
          <i class="fab fa-instagram"></i>
        </a>
        <a
          href="https://www.twitter.com/"
          class="social_icon-link"
          target="_blank"
        >
          <i class="fab fa-twitter"></i>
        </a>
        <a
          href="https://www.linkedin.com/"
          class="social_icon-link"
          target="_blank"
        >
          <i class="fab fa-linkedin"></i>
        </a>
        <a
          href="https://www.youtube.com/"
          class="social_icon-link"
          target="_blank"
        >
          <i class="fab fa-youtube"></i>
        </a>
      </div>
    </div>
  </div>
</div>

<script
```

```
src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js">
</script>
```

```
    <script src="main.js" type="text/javascript"></script>
  </body>
</html>
```

Aurora8.html

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

<head>
  <meta charset="UTF-8" />
```

```
  <meta http-equiv="Content-Language" content="en" />
  <meta name="Alfa Cosmix" />
  <meta name="keywords"
content="space,,aerospace,,mars,Aurora8,moon,rockets" />
  <meta name="description"
    content="Alfa Cosmix designs, manufactures and launches advanced
rockets and spacecraft. The company was founded in 2021 to
revolutionize space technology, with the ultimate goal of enabling
people to live on other planets." />
  <meta property="og:locale" content="en_US" />
  <meta property="og:type" content="website" />
  <meta property="og:title" content="Alfa Cosmix" />
  <meta property="og:description"
    content="Alfa Cosmix designs, manufactures and launches advanced
rockets and spacecraft." />
  <meta property="og:site_name" content="alfacosmix" />
  <meta property="og:image"
content="https://www.alfacosmix.com/static/images/share.jpg" />
  <meta itemprop="name" content="Alfa Cosmix" />
  <meta itemprop="image"
content="https://www.alfacosmix.com/static/images/share.jpg" />
  <meta property="og:url" content="http://www.alfacosmix.com" />
  <meta http-equiv="X-UA-Compatible" content="IE=edge" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0"
/>
  <title>Alfa Cosmix</title>
  <link rel="stylesheet" href="style.css" />
  <link rel="stylesheet"
href="https://use.fontawesome.com/releases/v5.15.4/css/all.css"
```

```html
      integrity="sha384-
DyZ88mC6Up2uqS4h/KRgHuoeGwBcD4Ng9SiP4dIRy0EXTlnuz47vAwmeGwVChigm"
crossorigin="anonymous" />
    <link rel="preconnect" href="https://fonts.googleapis.com" />
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin
/>
</head>
```

```html
<body id="scroll_body">
  <!--Navbar section-->
  <nav class="navbar">
    <div class="navbar_container">
      <a href="index.html" id="navbar_logo" alt="Logo">
        <i class="fab fa-galactic-senate"></i>
        Alfa Cosmix</a>
      <div class="navbar_toggle" id="mobile-menu">
        <span class="bar"></span>
        <span class="bar"></span>
        <span class="bar"></span>
      </div>
```

```html
      <ul class="navbar_menu" id="navbar_menu">
        <!--JS Part-->
        <!-- <li class="navbar_btn">
        <a href="" class="button">Sign Up</a>
      </li> -->
      </ul>
    </div>
  </nav>
  <!--Rocket Section-->
  <div id="slider">
    <ul class="slides">
      <li class="slide"><img src="images/pexels-priscilla-7572705.jpg"
alt="">
      </li>
      <li class="slide"><img src="images/pexels-spacex-586059.jpg"
alt=""></li>
      <li class="slide"><img src="images/space-walk-
g16f2e7dac_1920.jpg" alt=""></li>
      <li class="slide"><img src="images/international-space-station-
gda0396261_1920.jpg" alt=""></li>
      <li class="slide"><img src="images/pexels-priscilla-7572705.jpg"
alt=""></li>
```

```html
    </ul>
  </div>
  <div class="single_rocket">
    <h1>Aurora8</h1>
    <p>The Aurora8 prototype descended under
```

```
         active aerodynamic control, accomplished by in
         dependent movement of two forward and two aft fl
         aps on the vehicle. All four flaps were actuated by
         an onboard flight computer to control Aurora8's attitude
         during flight and enabled precise landing at the intended l
         ocation. SN15's Raptor engines reignited as the vehicle per
         formed the landing flip maneuver immediately before touchin
         g down for a nominal landing on the pad.</p>
     <p>Aurora8 will enter Mars' atmosphere at 7.5
         kilometers per second and decelerate aerodynamically.
         The vehicle's heat shield is designed to withstand multiple
         entries, but given that the vehicle is coming into Mars'
         atmosphere so hot, we still expect to see some ablation
```

```
         of the heat shield (similar to wear and tear on a brake
         pad). The engineering video below simulates the physics of
         Mars entry for Aurora8.</p>
   </div>
```

```
   <!--Footer Section-->
   <div class="footer_container">
     <div class="footer_links">
       <div class="footer_link-wrapper">
         <div class="footer_link-items">
           <h2>About Us</h2>
           <a href="/">How it works</a>
           <a href="/">Test</a>
           <a href="/">Careers</a>
           <a href="/">Investments</a>
           <a href="/">Terms And Services</a>
         </div>
         <div class="footer_link-items" id="contact">
           <h2>Contact Us</h2>
           <a href="contact.html">Book Flight</a>
           <a href="/">Rss</a>
           <a href="docs.pdf"><i class="fas fa-file-
pdf"></i> Documentation</a>
           <a href="author.html"><i class="far fa-
user"></i> Author</a>
           <a href="sitemap.txt"><i class="fas fa-
sitemap"></i> Sitemap</a>
         </div>
       </div>
       <div class="footer_link-wrapper">
         <div class="footer_link-items">
           <h2>Info</h2>
           <a href="/">History</a>
```

```html
          <a href="/">Our Clients</a>
          <a href="/">Our Goals</a>
          <a href="/">Our Crew</a>
          <a href="/">Terms And Services</a>
        </div>
        <div class="footer_link-items">
          <h2>More</h2>
          <a href="/">Missions</a>
          <a href="/">Launches</a>
          <a href="/">Data</a>
          <a href="/">Improvements</a>
          <a href="/">Shop</a>
        </div>
      </div>
    </div>
    <div class="social_media">
      <div class="social_media-wrap">
        <div class="footer_logo">
          <a href="index.html" id="footer_logo"><i class="fab fa-galactic-senate"></i>Alfa Cosmix</a>
        </div>
        <p class="website_rights">
          &copy;Alfa Cosmix 2021. Allrights reserved
        </p>
        <div class="social_icons">
          <a href="https://www.facebook.com/" class="social_icon-link" target="_blank">
            <i class="fab fa-facebook"></i>
          </a>
          <a href="https://www.instagram.com/" class="social_icon-link" target="_blank">
            <i class="fab fa-instagram"></i>
          </a>
          <a href="https://www.twitter.com/" class="social_icon-link" target="_blank">
            <i class="fab fa-twitter"></i>
          </a>
          <a href="https://www.linkedin.com/" class="social_icon-link" target="_blank">
            <i class="fab fa-linkedin"></i>
          </a>
          <a href="https://www.youtube.com/" class="social_icon-link" target="_blank">
            <i class="fab fa-youtube"></i>
          </a>
        </div>
      </div>
    </div>
```

```html
    </div>

    <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js">
</script>

    <script src="main.js" type="text/javascript"></script>

</body>

</html>
```

Siriusultra.html

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

<head>
  <meta charset="UTF-8" />

  <meta http-equiv="Content-Language" content="en" />
  <meta name="Alfa Cosmix" />
  <meta name="keywords"
content="space,,aerospace,,mars,Aurora8,moon,rockets" />
  <meta name="description"
    content="Alfa Cosmix designs, manufactures and launches advanced
rockets and spacecraft. The company was founded in 2021 to
revolutionize space technology, with the ultimate goal of enabling
people to live on other planets." />
  <meta property="og:locale" content="en_US" />
  <meta property="og:type" content="website" />
  <meta property="og:title" content="Alfa Cosmix" />
  <meta property="og:description"
    content="Alfa Cosmix designs, manufactures and launches advanced
rockets and spacecraft." />
  <meta property="og:site_name" content="alfacosmix" />
  <meta property="og:image"
content="https://www.alfacosmix.com/static/images/share.jpg" />
  <meta itemprop="name" content="Alfa Cosmix" />
  <meta itemprop="image"
content="https://www.alfacosmix.com/static/images/share.jpg" />
  <meta property="og:url" content="http://www.alfacosmix.com" />
  <meta http-equiv="X-UA-Compatible" content="IE=edge" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0"
/>
  <title>Alfa Cosmix</title>
```

```html
  <link rel="stylesheet" href="style.css" />
  <link rel="stylesheet"
href="https://use.fontawesome.com/releases/v5.15.4/css/all.css"
    integrity="sha384-
DyZ88mC6Up2uqS4h/KRgHuoeGwBcD4Ng9SiP4dIRy0EXTlnuz47vAwmeGwVChigm"
crossorigin="anonymous" />
  <link rel="preconnect" href="https://fonts.googleapis.com" />
  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin
/>
</head>
```

```html
<body id="scroll_body">
  <!--Navbar section-->
  <nav class="navbar">
    <div class="navbar_container">
      <a href="/index.html" id="navbar_logo" alt="Logo">
        <i class="fab fa-galactic-senate"></i>
        Alfa Cosmix</a>
      <div class="navbar_toggle" id="mobile-menu">
        <span class="bar"></span>
        <span class="bar"></span>
        <span class="bar"></span>
      </div>
```

```html
      <ul class="navbar_menu" id="navbar_menu">
        <!--JS Part-->
        <!-- <li class="navbar_btn">
        <a href="" class="button">Sign Up</a>
      </li> -->
      </ul>
    </div>
  </nav>
  <!--Rocket Section-->
  <div id="slider">
    <ul class="slides">
      <li class="slide"><img src="images/rocket_1.jpg" alt="">
      </li>
      <li class="slide"><img src="images/satellite-gfab39bc6f_1920.jpg"
alt=""></li>
      <li class="slide"><img src="images/space-walk-
g16f2e7dac_1920.jpg" alt=""></li>
      <li class="slide"><img src="images/international-space-station-
gda0396261_1920.jpg" alt=""></li>
      <li class="slide"><img src="images/rocket_1.jpg" alt=""></li>
```

```html
    </ul>
  </div>
  <div class="single_rocket">
    <h1>Serious Ultra</h1>
```

```html
    <p>Sirious Ultra features a larger
      exhaust section and a significantly larger
      expansion nozzle to maximize the engine's
      efficiency in the vacuum of space. Its combustion
      chamber is regeneratively cooled, while the expansion
      nozzle is radiatively cooled. At full power, the Sirious Ultra
engine operates with the greatest efficiency ever
      for an American-made hydrocarbon rocket engine.</p>
    <p>Sirious Ultra is a reusable, two-stage rocket designed and
manufactured by SpaceX for the reliable and safe
      transport of
      people and payloads into Earth orbit and beyond. Sirious Ultra is
the world's first orbital class reusable rocket.
      Reusability allows SpaceX to refly the most expensive parts of
the rocket, which in turn drives down the cost of
      space access.</p>
  </div>
```

```html
  <!--Footer Section-->
  <div class="footer_container">
    <div class="footer_links">
      <div class="footer_link-wrapper">
        <div class="footer_link-items">
          <h2>About Us</h2>
          <a href="/">How it works</a>
          <a href="/">Test</a>
          <a href="/">Careers</a>
          <a href="/">Investments</a>
          <a href="/">Terms And Services</a>
        </div>
        <div class="footer_link-items" id="contact">
          <h2>Contact Us</h2>
          <a href="contact.html">Book Flight</a>
          <a href="/">Rss</a>
          <a href="docs.pdf"><i class="fas fa-file-
pdf"></i> Documentation</a>
          <a href="author.html"><i class="far fa-
user"></i> Author</a>
          <a href="sitemap.txt"><i class="fas fa-
sitemap"></i> Sitemap</a>
        </div>
      </div>
      <div class="footer_link-wrapper">
        <div class="footer_link-items">
          <h2>Info</h2>
          <a href="/">History</a>
          <a href="/">Our Clients</a>
```

```html
            <a href="/">Our Goals</a>
            <a href="/">Our Crew</a>
            <a href="/">Terms And Services</a>
        </div>
        <div class="footer_link-items">
            <h2>More</h2>
            <a href="/">Missions</a>
            <a href="/">Launches</a>
            <a href="/">Data</a>
            <a href="/">Improvements</a>
            <a href="/">Shop</a>
        </div>
    </div>
</div>
<div class="social_media">
    <div class="social_media-wrap">
        <div class="footer_logo">
            <a href="index.html" id="footer_logo"><i class="fab fa-galactic-senate"></i>Alfa Cosmix</a>
        </div>
        <p class="website_rights">
            &copy;Alfa Cosmix 2021. Allrights reserved
        </p>
        <div class="social_icons">
            <a href="https://www.facebook.com/" class="social_icon-link" target="_blank">
                <i class="fab fa-facebook"></i>
            </a>
            <a href="https://www.instagram.com/" class="social_icon-link" target="_blank">
                <i class="fab fa-instagram"></i>
            </a>
            <a href="https://www.twitter.com/" class="social_icon-link" target="_blank">
                <i class="fab fa-twitter"></i>
            </a>
            <a href="https://www.linkedin.com/" class="social_icon-link" target="_blank">
                <i class="fab fa-linkedin"></i>
            </a>
            <a href="https://www.youtube.com/" class="social_icon-link" target="_blank">
                <i class="fab fa-youtube"></i>
            </a>
        </div>
    </div>
</div>
</div>
```

```
    <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js">
</script>
```

```
    <script src="main.js" type="text/javascript"></script>
```

```
</body>
```

```
</html>
```

Capella.html

```html
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />

    <meta http-equiv="Content-Language" content="en" />
    <meta name="Alfa Cosmix" />
    <meta
      name="keywords"
      content="space,,aerospace,,mars,Aurora8,moon,rockets"
    />
    <meta
      name="description"
      content="Alfa Cosmix designs, manufactures and launches advanced
rockets and spacecraft. The company was founded in 2021 to
revolutionize space technology, with the ultimate goal of enabling
people to live on other planets."
    />
    <meta property="og:locale" content="en_US" />
    <meta property="og:type" content="website" />
    <meta property="og:title" content="Alfa Cosmix" />
    <meta
      property="og:description"
      content="Alfa Cosmix designs, manufactures and launches advanced
rockets and spacecraft."
    />
    <meta property="og:site_name" content="alfacosmix" />
    <meta
      property="og:image"
      content="https://www.alfacosmix.com/static/images/share.jpg"
    />
    <meta itemprop="name" content="Alfa Cosmix" />
    <meta
```

```html
        itemprop="image"
        content="https://www.alfacosmix.com/static/images/share.jpg"
      />
      <meta property="og:url" content="http://www.alfacosmix.com" />
      <meta http-equiv="X-UA-Compatible" content="IE=edge" />
      <meta name="viewport" content="width=device-width, initial-
scale=1.0" />
      <title>Alfa Cosmix</title>
      <link rel="stylesheet" href="style.css" />
      <link
        rel="stylesheet"
        href="https://use.fontawesome.com/releases/v5.15.4/css/all.css"
        integrity="sha384-
DyZ88mC6Up2uqS4h/KRgHuoeGwBcD4Ng9SiP4dIRy0EXTlnuz47vAwmeGwVChigm"
        crossorigin="anonymous"
      />
      <link rel="preconnect" href="https://fonts.googleapis.com" />
      <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin
/>
  </head>
  <body id="scroll_body">
    <!--Navbar section-->
    <nav class="navbar">
      <div class="navbar_container">
        <a href="/index.html" id="navbar_logo" alt="Logo">
          <i class="fab fa-galactic-senate"></i>
          Alfa Cosmix</a
        >
        <div class="navbar_toggle" id="mobile-menu">
          <span class="bar"></span>
          <span class="bar"></span>
          <span class="bar"></span>
        </div>

        <ul class="navbar_menu" id="navbar_menu">
          <!--JS Part-->
          <!-- <li class="navbar_btn">
        <a href="" class="button">Sign Up</a>
    </li> -->
        </ul>
      </div>
    </nav>
    <!--Rocket Section-->
<div id="slider">
  <ul class="slides">
    <li class="slide"><img src="images/explore-g75535f327_1920.jpg"
alt="">
    </li>
    <li class="slide"><img src="images/futuristic-temple-
```

```html
gc7c5d2e0b_1920.jpg" alt=""></li>
    <li class="slide"><img src="images/eat-gda9497f15_1920.jpg"
alt=""></li>
    <li class="slide"><img src="images/satellite-gfab39bc6f_1920.jpg"
alt=""></li>
    <li class="slide"><img src="images/explore-g75535f327_1920.jpg"
alt=""></li>
```

```html
  </ul>
</div>
<div class="single_rocket">
  <h1>Capella</h1>
  <p>Capella spacecraft is capable of carrying up to 7 passengers to
and from Earth orbit, and beyond. It is the only spacecraft currently
flying that is capable of returning significant amounts of cargo to
Earth, and is the first private spacecraft to take humans to the space
station.</p>
  <p>Capella spacecraft is equipped with 16 Draco thrusters used to
orient the spacecraft during the mission, including apogee/perigee
maneuvers, orbit adjustment and attitude control. Each Draco thruster
is capable of generating 90 pounds of force in the vacuum of space.</p>
</div>
```

```html
    <!--Footer Section-->
    <div class="footer_container">
      <div class="footer_links">
        <div class="footer_link-wrapper">
          <div class="footer_link-items">
            <h2>About Us</h2>
            <a href="/">How it works</a>
            <a href="/">Test</a>
            <a href="/">Careers</a>
            <a href="/">Investments</a>
            <a href="/">Terms And Services</a>
          </div>
          <div class="footer_link-items" id="contact">
            <h2>Contact Us</h2>
            <a href="contact.html">Book Flight</a>
            <a href="/">Rss</a>
            <a href="docs.pdf"
              ><i class="fas fa-file-pdf"></i> Documentation</a
            >
            <a href="author.html"><i class="far fa-
user"></i> Author</a>
            <a href="sitemap.txt"><i class="fas fa-
sitemap"></i> Sitemap</a>
```

```html
            </div>
          </div>
          <div class="footer_link-wrapper">
            <div class="footer_link-items">
              <h2>Info</h2>
              <a href="/">History</a>
              <a href="/">Our Clients</a>
              <a href="/">Our Goals</a>
              <a href="/">Our Crew</a>
              <a href="/">Terms And Services</a>
            </div>
            <div class="footer_link-items">
              <h2>More</h2>
              <a href="/">Missions</a>
              <a href="/">Launches</a>
              <a href="/">Data</a>
              <a href="/">Improvements</a>
              <a href="/">Shop</a>
            </div>
          </div>
        </div>
        <div class="social_media">
          <div class="social_media-wrap">
            <div class="footer_logo">
              <a href="index.html" id="footer_logo"
                ><i class="fab fa-galactic-senate"></i>Alfa Cosmix</a
              >
            </div>
            <p class="website_rights">
              &copy;Alfa Cosmix 2021. Allrights reserved
            </p>
            <div class="social_icons">
              <a href="https://www.facebook.com/" class="social_icon-
link" target="_blank">
                <i class="fab fa-facebook"></i>
              </a>
              <a href="https://www.instagram.com/" class="social_icon-
link" target="_blank">
                <i class="fab fa-instagram"></i>
              </a>
              <a href="https://www.twitter.com/" class="social_icon-link"
target="_blank">
                <i class="fab fa-twitter"></i>
              </a>
              <a href="https://www.linkedin.com/" class="social_icon-
link" target="_blank">
                <i class="fab fa-linkedin"></i>
              </a>
```

```html
            <a href="https://www.youtube.com/" class="social_icon-link"
target="_blank">
                <i class="fab fa-youtube"></i>
            </a>
        </div>
      </div>
    </div>
  </div>
```

```html
    <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js">
</script>
```

```html
    <script  src="main.js" type="text/javascript"></script>
```

```html
  </body>
</html>
```

Contact.html

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

<head>
  <meta charset="UTF-8" />
```

```html
  <meta http-equiv="Content-Language" content="en" />
  <meta name="Alfa Cosmix" />
  <meta name="keywords"
content="space,,aerospace,,mars,Aurora8,moon,rockets" />
  <meta name="description"
    content="Alfa Cosmix designs, manufactures and launches advanced
rockets and spacecraft. The company was founded in 2021 to
revolutionize space technology, with the ultimate goal of enabling
people to live on other planets." />
  <meta property="og:locale" content="en_US" />
  <meta property="og:type"  content="website" />
  <meta property="og:title" content="Alfa Cosmix" />
  <meta property="og:description"
    content="Alfa Cosmix designs, manufactures and launches advanced
rockets and spacecraft." />
  <meta property="og:site_name" content="alfacosmix" />
  <meta property="og:image"
content="https://www.alfacosmix.com/static/images/share.jpg" />
  <meta itemprop="name" content="Alfa Cosmix" />
```

```html
    <meta itemprop="image"
content="https://www.alfacosmix.com/static/images/share.jpg" />
    <meta property="og:url" content="http://www.alfacosmix.com" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0"
/>
    <title>Alfa Cosmix</title>
    <link rel="stylesheet" href="style.css" />
    <link rel="stylesheet"
href="https://use.fontawesome.com/releases/v5.15.4/css/all.css"
    integrity="sha384-
DyZ88mC6Up2uqS4h/KRgHuoeGwBcD4Ng9SiP4dIRy0EXTlnuz47vAwmeGwVChigm"
crossorigin="anonymous" />
    <link rel="preconnect" href="https://fonts.googleapis.com" />
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin
/>
</head>

<body>
  <!--Navbar section-->
  <nav class="navbar">
    <div class="navbar_container">
      <a href="/index.html" id="navbar_logo" alt="Logo">
        <i class="fab fa-galactic-senate"></i>
        Alfa Cosmix</a>
      <div class="navbar_toggle" id="mobile-menu">
        <span class="bar"></span>
        <span class="bar"></span>
        <span class="bar"></span>
      </div>

      <ul class="navbar_menu" id="navbar_menu">
        <!--JS Part-->
        <!-- <li class="navbar_btn">
        <a href="" class="button">Sign Up</a>
      </li> -->
      </ul>
    </div>
  </nav>
  <!--form section-->

  <div id="bookingForm">
    <form method="post">
      <div class="form-group">
        <label for="tbEmail" class="fontsmall">Email address</label>
        <input type="email" class="fontsmall" id="tbEmail"
placeholder="Your email" autocomplete="off" />
        <span class="errorMessage
fontsmall">examplename@example.com</span>
```

```html
        </div>
        <div class="form-group">
          <label for="ddlNumber" class="fontsmall">Number of
people:</label>
          <select name="ddlNumber" id="ddlNumber"
class="fontsmall"></select>
          <span class="errorMessage fontsmall">You must choose an
option.</span>
        </div>
        <div class="form-group">
          <label for="ddlYear" class="font-small">Date:</label>
          <div id="ddlDateDiv">
```

```html
            <select name="ddlYear" id="ddlYear" class="fontsmall
ddlDate"></select>
            <select name="ddlMonth" id="ddlMonth" class="fontsmall
ddlDate"></select>
            <select name="ddlDay" id="ddlDay" class="fontsmall
ddlDate"></select>
          </div>
          <span id="dateError" class="errorMessage fontsmall">You must
choose a date.</span>
        </div>
        <div class="form-group">
          <label for="ddlDestination"
class="fontsmall">Destination:</label>
          <select name="ddlDestination" id="ddlDestination" class="f ont-
small">
            <option value="0">Choose</option>
            <option value="1">1</option>
            <option value="2">2</option>
            <option value="3">3</option>
            <option value="4">4</option>
            <option value="5">5</option>
          </select>
          <span class="errorMessage fontsmall">You must choose a
destination.</span>
        </div>
        <input type="button" id="btnSubmitForm" name="btnSubmitForm"
value="Submit" class="font-small uppercase" />
      </form>
    </div>
```

```html
  <!--Footer Section-->
  <div class="footer_container">
    <div class="footer_links">
      <div class="footer_link-wrapper">
        <div class="footer_link-items">
          <h2>About Us</h2>
```

```html
          <a href="/">How it works</a>
          <a href="/">Test</a>
          <a href="/">Careers</a>
          <a href="/">Investments</a>
          <a href="/">Terms And Services</a>
        </div>
        <div class="footer_link-items" id="contact">
          <h2>Contact Us</h2>
          <a href="contact.html">Book Flight</a>
          <a href="/">Rss</a>
          <a href="docs.pdf"><i class="fas fa-file-
pdf"></i> Documentation</a>
          <a href="author.html"><i class="far fa-
user"></i> Author</a>
          <a href="sitemap.txt"><i class="fas fa-
sitemap"></i> Sitemap</a>
        </div>
      </div>
      <div class="footer_link-wrapper">
        <div class="footer_link-items">
          <h2>Info</h2>
          <a href="/">History</a>
          <a href="/">Our Clients</a>
          <a href="/">Our Goals</a>
          <a href="/">Our Crew</a>
          <a href="/">Terms And Services</a>
        </div>
        <div class="footer_link-items">
          <h2>More</h2>
          <a href="/">Missions</a>
          <a href="/">Launches</a>
          <a href="/">Data</a>
          <a href="/">Improvements</a>
          <a href="/">Shop</a>
        </div>
      </div>
    </div>
    <div class="social_media">
      <div class="social_media-wrap">
        <div class="footer_logo">
          <a href="index.html" id="footer_logo"><i class="fab fa-
galactic-senate"></i>Alfa Cosmix</a>
        </div>
        <p class="website_rights">
          &copy;Alfa Cosmix 2021. Allrights reserved
        </p>
        <div class="social_icons">
          <a href="https://www.facebook.com/" class="social_icon-link"
```

```html
target="_blank">
              <i class="fab fa-facebook"></i>
          </a>
          <a href="https://www.instagram.com/" class="social_icon-link"
target="_blank">
              <i class="fab fa-instagram"></i>
          </a>
          <a href="https://www.twitter.com/" class="social_icon-link"
target="_blank">
              <i class="fab fa-twitter"></i>
          </a>
          <a href="https://www.linkedin.com/" class="social_icon-link"
target="_blank">
              <i class="fab fa-linkedin"></i>
          </a>
          <a href="https://www.youtube.com/" class="social_icon-link"
target="_blank">
              <i class="fab fa-youtube"></i>
          </a>
        </div>
      </div>
    </div>
  </div>
```

```html
  <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js">
</script>
  <script src="form_js.js"></script>
  <script src="main.js"></script>
</body>
```

```html
</html>
```

Author.html

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

<head>
  <meta charset="UTF-8" />

  <meta http-equiv="Content-Language" content="en" />
  <meta name="Alfa Cosmix" />
```

```html
    <meta name="keywords"
content="space,,aerospace,,mars,Aurora8,moon,rockets" />
    <meta name="description"
      content="Alfa Cosmix designs, manufactures and launches advanced
rockets and spacecraft. The company was founded in 2021 to
revolutionize space technology, with the ultimate goal of enabling
people to live on other planets." />
    <meta property="og:locale" content="en_US" />
    <meta property="og:type" content="website" />
    <meta property="og:title" content="Alfa Cosmix" />
    <meta property="og:description"
      content="Alfa Cosmix designs, manufactures and launches advanced
rockets and spacecraft." />
    <meta property="og:site_name" content="alfacosmix" />
    <meta property="og:image"
content="https://www.alfacosmix.com/static/images/share.jpg" />
    <meta itemprop="name" content="Alfa Cosmix" />
    <meta itemprop="image"
content="https://www.alfacosmix.com/static/images/share.jpg" />
    <meta property="og:url" content="http://www.alfacosmix.com" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0"
/>
    <title>Alfa Cosmix</title>
    <link rel="stylesheet" href="style.css" />
    <link rel="stylesheet"
href="https://use.fontawesome.com/releases/v5.15.4/css/all.css"
      integrity="sha384-
DyZ88mC6Up2uqS4h/KRgHuoeGwBcD4Ng9SiP4dIRy0EXTlnuz47vAwmeGwVChigm"
crossorigin="anonymous" />
    <link rel="preconnect" href="https://fonts.googleapis.com" />
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin
/>
</head>

<body>
  <!--Navbar section-->
  <nav class="navbar">
    <div class="navbar_container">
      <a href="index.html" id="navbar_logo" alt="Logo">
        <i class="fab fa-galactic-senate"></i>
        Alfa Cosmix</a>
      <div class="navbar_toggle" id="mobile-menu">
        <span class="bar"></span>
        <span class="bar"></span>
        <span class="bar"></span>
      </div>

      <ul class="navbar_menu" id="navbar_menu">
```

```html
        <!--JS Part-->
        <!-- <li class="navbar_btn">
        <a href="" class="button">Sign Up</a>
      </li> -->
      </ul>
    </div>
  </nav>
  <!--Hero Section-->
```

```html
<div class="profile">
  <div class="box">
    <div class="imgBx">
      <img src="images/profile.jpg" alt="">
    </div>
    <div class="content">
      <h2>Nastasija Perovic</h2>
      <br />
      <span>Author of Alfa Cosmix Website</span>
    </div>
```

```html
  </div>
  <div class="info">
    <p class="about_author">
      Student of ICT College ,course Web Programming
      From Pozega,Serbia
      Currently working on improving skills in JavaScript and JQuery
```

```html
    </p>
  </div>
</div>
<!--Footer Section-->
<div class="footer_container">
  <div class="footer_links">
    <div class="footer_link-wrapper">
      <div class="footer_link-items">
        <h2>About Us</h2>
        <a href="/">How it works</a>
        <a href="/">Test</a>
        <a href="/">Careers</a>
        <a href="/">Investments</a>
        <a href="/">Terms And Services</a>
      </div>
      <div class="footer_link-items" id="contact">
        <h2>Contact Us</h2>
        <a href="contact.html">Book Flight</a>
        <a href="/">Rss</a>
        <a href="docs.pdf"><i class="fas fa-file-
pdf"></i> Documentation</a>
        <a href="author.html"><i class="far fa-
```

```html
user"></i> Author</a>
          <a href="sitemap.txt"><i class="fas fa-
sitemap"></i> Sitemap</a>
        </div>
      </div>
      <div class="footer_link-wrapper">
        <div class="footer_link-items">
          <h2>Info</h2>
          <a href="/">History</a>
          <a href="/">Our Clients</a>
          <a href="/">Our Goals</a>
          <a href="/">Our Crew</a>
          <a href="/">Terms And Services</a>
        </div>
        <div class="footer_link-items">
          <h2>More</h2>
          <a href="/">Missions</a>
          <a href="/">Launches</a>
          <a href="/">Data</a>
          <a href="/">Improvements</a>
          <a href="/">Shop</a>
        </div>
      </div>
    </div>
    <div class="social_media">
      <div class="social_media-wrap">
        <div class="footer_logo">
          <a href="index.html" id="footer_logo"><i class="fab fa-
galactic-senate"></i>Alfa Cosmix</a>
        </div>
        <p class="website_rights">
          &copy;Alfa Cosmix 2021. Allrights reserved
        </p>
        <div class="social_icons">
          <a href="https://www.facebook.com/" class="social_icon-link"
target="_blank">
            <i class="fab fa-facebook"></i>
          </a>
          <a href="https://www.instagram.com/" class="social_icon-link"
target="_blank">
            <i class="fab fa-instagram"></i>
          </a>
          <a href="https://www.twitter.com/" class="social_icon-link"
target="_blank">
            <i class="fab fa-twitter"></i>
          </a>
          <a href="https://www.linkedin.com/" class="social_icon-link"
target="_blank">
```

```html
            <i class="fab fa-linkedin"></i>
        </a>
        <a href="https://www.youtube.com/" class="social_icon-link"
target="_blank">
            <i class="fab fa-youtube"></i>
        </a>
      </div>
    </div>
  </div>
```

```html
  <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js">
</script>
```

```html
  <script src="main.js" type="text/javascript"></script>
</body>
```

```html
</html>
```

3.2 CSS

```css
* {
  box-sizing: border-box;
  margin: 0;
  padding: 0;
  font-family: "M PLUS 1 Code", sans-serif;
}

.navbar {
  background: #131313;
  height: 80px;
  display: flex;
  justify-content: center;
  align-items: center;
  font-size: 1.2rem;
  position: sticky;
  top: 0;
  z-index: 999;
}
```

```css
.navbar_container {
  display: flex;
  justify-content: space-between;
  height: 80px;
  z-index: 1;
```

```css
    width: 100%;
    max-width: 1300px;

    margin: 0 auto;
    padding: 0 50px;
}
#navbar_logo {
    background-color: #141414;
    background-image: linear-gradient(to top, whitesmoke 0%, #34243a
100%);
    text-shadow: 0 0 2px rgb(244 241 245);
    background-size: 100%;
    -webkit-background-clip: text;
    -moz-background-clip: text;
    -moz-text-fill-color: transparent;
    -webkit-text-fill-color: transparent;
    display: flex;
    align-items: center;
    cursor: pointer;
    text-decoration: none;
    font-size: 2rem;


}
```

```css
.fa-galactic-senate {
    margin-right: 0.5rem;
}
.navbar_menu {
    display: flex;
    align-items: center;
    list-style: none;
    text-align: center;
}
.navbar_item {
    height: 80px;
}
.navbar_item:nth-child(3) {
    margin-right: 8rem;
}
```

```css
.navbar_links {
    color: #ffffff;
    display: flex;
    align-items: center;
    justify-content: center;
    text-decoration: none;
    padding: 0 1rem;
    height: 100%;
```

```css
}
.navbar_btn {
  display: flex;
  justify-content: center;
  align-items: center;
  padding: 0 1rem;
  width: 100%;
}
.button {
  display: flex;
  justify-content: center;
  align-items: center;
  text-decoration: none;
  padding: 10px 20px;
  height: 100%;
  border: none;
  outline: none;
  border-radius: 4px;
  background: #292626;
  color: whitesmoke;
}

.button:hover {
  background: #bbbdae;
  transition: all 0.6 ease-in-out;
}

.navbar_links:hover {
  color: #8a4fa5;
}

  stroke-dashoffset: 0;
  transition-timing-function: cubic-bezier(0.8, 1, 0.7, 1);
  transition-duration: 0.3s;
}
@media screen and (max-width: 960px) {
  .navbar_container {
    display: flex;
    justify-content: space-between;
    height: 80px;
    z-index: 1;
    width: 100%;
    max-width: 1300px;
    padding: 0;
  }
  .navbar_menu {
    display: grid;
    grid-template-columns: auto;
    margin: 0;
    width: 100%;
```

```css
  position: absolute;
  top: -70vh;
  opacity: 0;
  transition: all 0.5s ease;
  height: 70vh;
  z-index: -1;
  background: #131313;
}
.navbar_menu.active {
  background: #131313;
  top: 100%;
  opacity: 1;
  transition: all 0.5s ease;
  z-index: 99;
  height: 70vh;
  font-size: 1.6rem;
}
```

```css
#navbar_logo {
  padding-left: 25px;
}
.navbar_toggle .bar {
  width: 25px;
  height: 3px;
  margin: 5px auto;
  transition: all 0.3 ease-in-out;
  background: #fff;
}
```

```css
.navbar_item {
  width: 100%;
}
.navbar_links {
  text-align: center;
  padding: 2rem;
  width: 100%;
  display: table;
}
```

```css
#mobile_menu {
  position: absolute;
  top: 20%;
  right: 5%;
  transform: translate(5%, 20%);
}
```

```css
.navbar_btn {
  padding-bottom: 2rem;
}
```

```css
  .button {
    display: flex;
    justify-content: center;
    align-items: center;
    width: 80%;
    height: 80px;
    margin: 0;
  }

  .navbar_toggle .bar {
    display: block;
    cursor: pointer;
  }

  /*burger nav animation */

  #mobile-menu.is-active .bar:nth-child(2) {
    opacity: 0;
  }
  #mobile-menu.is-active .bar:nth-child(1) {
    transform: translateY(8px) rotate(45deg);
  }
  #mobile-menu.is-active .bar:nth-child(3) {
    transform: translateY(-8px) rotate(-45deg);
  }
}

/*Hero organisation*/

.main {
  background-image: url("images/planet.jpg");
  /* transform: translate3d(-10.87px, -2.8157px, 0px); */
  width: 100%;
  background-position: center;
  background-size: cover;
  background-repeat: no-repeat;
  background-attachment: fixed;
}
.main_container {
  display: grid;
  grid-template-columns: 1fr 1fr;
  align-items: center;
  justify-self: center;
  margin: 0 auto;

  z-index: 1;
  width: 100%;
  max-width: 1300px;
  padding: 0 50px;
}
```

```css
.main_content h1 {
  margin-top: 100px;
}
```

```css
.main_content h1,
.main_content h2 {
  font-size: 4rem;
  background-color: #e2ddcd;
  background-image: linear-gradient(to top, #6b5683 0%, whitesmoke
100%);
  background-size: 100%;
  -webkit-background-clip: text;
  -moz-background-clip: text;
  -webkit-text-fill-color: transparent;
  -moz-text-fill-color: transparent;
}
.main_content h2 {
  background-image: linear-gradient(to top, whitesmoke 0%, #232323
100%);
  font-size: 1.3rem;
}
.main_content p {
  margin-top: 1.1rem;
  font-size: 1.4rem;
```

```css
  color: whitesmoke;
}
.main_btn {
  font-size: 1rem;
  background-image: linear-gradient(to top, rgb(121, 76, 172) 0%,
#011b1d 100%);
  padding: 14px 32px;
  border: none;
  border-radius: 4px;
  color: whitesmoke;
  margin-top: 0.4rem;
  cursor: pointer;
  position: relative;
  transition: all 0.4s;
  outline: none;
}
.main_btn a {
  position: relative;
  z-index: 2;
  color: #fff;
  text-decoration: none;
}
.main_btn:after {
  position: absolute;
```

```css
  content: "";
  top: 0;
  left: 0;
  width: 0;
  height: 100%;
  background: #917eb4;
  transition: all 0.4s;
  border-radius: 4px;
}
```

```css
.main_btn:hover {
  color: white;
}
.main_btn:hover:after {
  width: 100%;
}
```

```css
/*aurora,ultra,capella*/
```

```css
.single_rocket {
  background: #141414;
  display: block;
  flex-direction: column;
  align-items: center;
}
.single_rocket h1 {
  text-align: center;
  background-color: #2e1c3d;
  background-image: linear-gradient(to right, #fff 0%, #6b696d 100%);
  background-size: 100%;
  margin-top: 2rem;
  font-size: 3rem;
  -webkit-background-clip: text;
  -moz-background-clip: text;
  -webkit-text-fill-color: transparent;
  -moz-text-fill-color: transparent;
```

```css
  text-shadow: 0 0 1px rgb(244, 241, 245);
}
```

```css
.single_rocket_container {
  position: relative;
  height: 100%;
  margin: 0;
  padding: 0;
  text-align: center;
  justify-content: center;
  flex-wrap: wrap;
}
```

```css
.background {
  visibility: inherit;
  opacity: 1;
  position: absolute;
  height: 100%;
  margin: 0;
  padding: 0;
  background-color: #000;
  background-position: center center;
  background-repeat: no-repeat;
  background-size: cover;
}
.section_inner {
  position: relative;
  height: 100%;
  max-width: 1400px;
  margin: 0 auto;
}
```

```css
.single_rocket_card {
  height: 525px;
  width: 100%;
  border-radius: 4px;
  background-image: linear-gradient(
      to bottom,
      rgba(0, 0, 0, 0) 0%,
      rgba(17, 27, 17, 0.6) 100%
    ),
    url("images/mars-g09b1c4363_1920.jpg");
  background-size: cover;
  position: relative;
  color: white;
}
.single_rocket_card:nth-child(2) {
  background-image: linear-gradient(
      to bottom,
      rgba(0, 0, 0, 0) 0%,
      rgba(17, 27, 17, 0.6) 100%
    ),
    url("images/moon-ga2c337db3_1920.jpg");
}
```

```css
.single_rocket_card:nth-child(3) {
  background-image: linear-gradient(
      to bottom,
      rgba(0, 0, 0, 0) 0%,
      rgba(17, 27, 17, 0.6) 100%
    ),
    url("images/corridor-g80acf60a2_1920.jpg");
```

```css
}
.single_rocket h2 {
  position: absolute;
  top: 340px;
  left: 30px;
  font-size: 2rem;
}
.single_rocket_card p {
  position: absolute;
  top: 400px;
  left: 30px;
}
.single_rocket_card button {
  color: whitesmoke;
  padding: 10px 20px;
  border: none;
  outline: none;
  border-radius: 4px;
  background: #232323;
  position: absolute;
  top: 440px;
  left: 30px;
  font-size: 1rem;
  cursor: pointer;
  transition: transform 0.6s cubic-bezier(0.19, 1, 0.22, 1),
    -webkit-transform 0.6s cubic-bezier(0.19, 1, 0.22, 1);
}

.single_rocket_card button:hover {
  background: #bbbdae;
  transition: all 0.6 ease;
}

@media screen and(max-width:960px) {
  .single_rocket {
    height: 1600px;
  }

  .single_rocket h1 {
    font-size: 2rem;
    margin-top: 12rem;
  }
}

@media screen and(max-width:480px) {
  .single_rocket {
    height: 1300px;
  }
```

```css
  .single_rocket h1 {
    text-align: center;
  }
  .single_rocket h1 {
    font-size: 2rem;
  }
  .single_rocket_card {
    width: 100%;
  }
}

/*mobile responsive*/
@media screen and(max-width:960px) {
  .main_content h1 {
    margin-top: 25px !important;
  }
}

@media screen and(max-width:768px) {
  .main_container {
    display: grid;
    grid-template-columns: auto;
    align-items: center;
    justify-self: center;
    width: 100%;
    margin: 0 auto;
  }
  .main_content {
    text-align: center;
    margin-bottom: 4rem;
  }
  .main_content h1 {
    font-size: 2.5rem;

    margin-top: 25px;
  }

  .main_content h2 {
    font-size: 3rem;
  }
  .main_content p {
    margin-top: 1rem;
    font-size: 1.5rem;
  }
}

@media screen and(max-width:480px) {
  .main_content h1 {
    font-size: 1.5rem;
```

```css
    margin-top: 1.5rem;
  }

  .main_content h2 {
    font-size: 1.5rem;
  }
  .main_content p {
    margin-top: 1rem;
    font-size: 1.5rem;
  }

  .main_btn {
    padding: 12px 36px;
    margin: 2.5rem 0;
  }
}

/*SEction rockets*/

.rockets {
  background: #141414;
  display: flex;
  flex-direction: column;
  align-items: center;
}
.rockets h1 {
  text-align: center;
  background-color: #2e1c3d;
  background-image: linear-gradient(to right, #fff 0%, #6b696d 100%);
  background-size: 100%;
  margin-top: 2rem;
  font-size: 4rem;
  -webkit-background-clip: text;
  -moz-background-clip: text;
  -webkit-text-fill-color: transparent;
  -moz-text-fill-color: transparent;

  text-shadow: 0 0 1px rgb(244, 241, 245);
}

.rockets_container {
  display: flex;
  justify-content: center;
  flex-wrap: wrap;
}

.rockets_card {
  margin: 1rem;
  height: 500px;
  width: 400px;
```

```css
  border-radius: 4px;
  background-image: linear-gradient(
      to bottom,
      rgba(0, 0, 0, 0) 0%,
      rgba(17, 27, 17, 0.6) 100%
    ),
    url("images/rocket_1.jpg");
  background-size: cover;
  position: relative;
  color: white;
}
.rockets_card:nth-child(2) {
  background-image: linear-gradient(
      to bottom,
      rgba(0, 0, 0, 0) 0%,
      rgba(17, 27, 17, 0.6) 100%
    ),
    url("images/rocket_2.jpg");
}
```

```css
.rockets_card:nth-child(3) {
  background-image: linear-gradient(
      to bottom,
      rgba(0, 0, 0, 0) 0%,
      rgba(17, 27, 17, 0.6) 100%
    ),
    url("images/rocket_3.jpg");
}
```

```css
.rockets h2 {
  position: absolute;
  top: 340px;
  left: 30px;
  font-size: 2rem;
}
.rockets_card p {
  position: absolute;
  top: 400px;
  left: 30px;
}
.rockets_card button {
  color: whitesmoke;
  padding: 10px 20px;
  border: none;
  outline: none;
  border-radius: 4px;
  background: #232323;
  position: absolute;
  top: 440px;
```

```css
  left: 30px;
  font-size: 1rem;
  cursor: pointer;
  transition: transform 0.6s cubic-bezier(0.19, 1, 0.22, 1),
    -webkit-transform 0.6s cubic-bezier(0.19, 1, 0.22, 1);
}

.rockets_card:hover {
  transform: scale(1.075);
  transition: 0.3s ease-in;
  cursor: pointer;
}
.rockets_card button:hover {
  background: #bbbdae;
  transition: all 0.6 ease;
}

@media screen and(max-width:960px) {
  .rockets {
    height: 1600px;
  }

  .rockets h1 {
    font-size: 1.5rem;
    margin-top: 12rem;
  }
}

@media screen and(max-width:480px) {
  .rockets {
    height: 1300px;
  }

  .rockets h1 {
    font-size: 1rem;
    text-align: center;
  }
  .rockets_card {
    width: 300px;
  }
}

/*footer*/

.footer_container {
  background-color: #141414;
  padding: 5rem 0;
  display: flex;
  flex-direction: column;
  justify-content: center;
```

```css
  align-items: center;
}
#footer_logo {
  background-color: #141414;
  background-image: linear-gradient(to top, whitesmoke 0%, #34243a
100%);
  text-shadow: 0 0 2px rgb(244 241 245);
  background-size: 100%;
  -webkit-background-clip: text;
  -moz-background-clip: text;
  -moz-text-fill-color: transparent;
  -webkit-text-fill-color: transparent;
  display: flex;
  align-items: center;
  cursor: pointer;
  text-decoration: none;
  font-size: 2rem;
}
.footer_links {
  width: 100%;
  max-width: 1000px;
  display: flex;
  justify-content: center;
}
```

```css
.footer_link-wrapper {
  display: flex;
}
```

```css
.footer_link-items {
  display: flex;
  flex-direction: column;
  align-items: flex-start;
  margin: 16px;
  text-align: left;
  width: 160px;
  box-sizing: border-box;
}
```

```css
.footer_link-items h2 {
  margin-bottom: 16px;
}
.footer_link-items > h2 {
  color: #fff;
}
```

```css
.footer_link-items a {
  color: whitesmoke;
  text-decoration: none;
```

```css
    margin-bottom: 0.4rem;
}
.footer_link-items a:hover {
  color: #393a36;
  transition: 0.4s ease-out;
}
.footer_link-items a:after {
  color: #fff;
}
/*Social icons*/
.social_icon-link {
  color: white;
  font-size: 24px;
}
.social_media {
  max-width: 1000px;
  width: 100%;
}
.social_media-wrap {
  display: flex;
  justify-content: space-between;
  align-items: center;
  width: 90%;
  max-width: 1000px;
  margin: 40px auto 0 auto;
}
.social_icons {
  display: flex;
  justify-content: space-between;
  align-items: center;
  width: 240px;
}
.social_icons a:hover {
  transform: translateY(-10px);
}
.fab:hover {
  color: #572d74;
}
.social_icons a:hover:after {
  color: white;
}
```

```css
.social_logo {
  color: #fff;
  justify-self: flex-start;
  margin-left: 20px;
  cursor: pointer;
  text-decoration: none;
  font-size: 2rem;
```

```css
  display: flex;
  align-items: center;
  margin-bottom: 16px;
}
.website_rights {
  color: whitesmoke;
}
@media screen and (max-width: 820px) {
  .footer_links {
    padding-top: 2rem;
  }
  #footer_logo {
    margin-bottom: 2rem;
  }
  .website_rights {
    margin-bottom: 2rem;
  }
  .footer_link-wrapper {
    flex-direction: column;
  }
  .socal_media-wrap {
    flex-direction: column;
  }
}
```

```css
@media screen and (max-width: 480px) {
  .footer_link-items {
    margin: 0;
    padding: 10px;
    width: 100%;
  }
}
```

```css
/*author page*/
```

```css
.profile {
  box-sizing: border-box;
  display: flex;
  margin: 0;
  padding: 0;
  justify-content: center;
  align-items: center;
}
body {
  background: #141414;
}
.box {
  justify-content: center;
  align-items: center;
```

```css
    flex-wrap: wrap;
    position: relative;
    width: 300px;
    height: 300px;
    min-height: 57vh;
    display: flex;
    align-items: center;
    margin: 40px;
    margin-top: 3rem;
    background: #141414;
    transition: 0.5s;
}
.box:hover {
    height: 400px;
}
.box .imgBx {
    position: absolute;
    top: 0;
    left: 0;
    width: 100%;
    height: 100%;
    padding: 10px;
    box-sizing: border-box;
}
.box .imgBx img {
    max-width: 100%;
    opacity: 0.3;
    transition: 0.5s;
}
.box:hover .imgBx img {
    opacity: 1;
}
.box:before {
    content: "";
    position: absolute;
    top: -2px;
    left: -2px;
    right: -2px;
    bottom: -2px;
    background: whitesmoke;
    z-index: -1;
}
.box:after {
    content: "";
    position: absolute;
    top: -2px;
    left: -2px;
    right: -2px;
```

```css
    bottom: -2px;
    background: whitesmoke;
    z-index: -2;
    filter: blur(40px);
}
.box::before,
.box::after {
    background: linear-gradient(235deg, #94279e, #010615, #551672);
}
.box .content {
    position: absolute;
    bottom: 0;
    left: 10px;
    right: 10px;
    bottom: 10px;
    height: 90px;
    background: rgba(0, 0, 0, 0.4);
    display: flex;
    justify-content: center;
    align-items: center;
    text-align: center;
    opacity: 0;
    transition: 0.5s;
}
.box:hover .content {
    opacity: 1;
}
.box .content h2 {
    font-size: 20px;
    color: #fff;
    font-weight: 400;
    line-height: 20px;
    letter-spacing: 1px;
}
.box .content span {
    font-size: 14px;
    color: #fff;
    font-weight: 200;
    line-height: 20px;
    letter-spacing: 2px;
}
.info {
    display: inherit;
    opacity: 1;
    color: rgb(170, 155, 155);
    justify-content: center;
    align-items: center;
    width: 40%;
```

```css
}
@media screen and (max-width: 480px) {
  .profile {
    display: block;
  }
  .info {
    width: 100%;
  }
}
```

```css
/*form */
#bookingForm {
  width: 500px;
  margin: auto;
  margin-top: 30vh;
  color: whitesmoke;
}
#ddlDateDiv {
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
}
.ddlDate {
  width: 100px;
  margin-right: 5px;
}
```

```css
#mainContact {
  padding-top: 120px;
  padding-bottom: 150px;
}
#mainContact .container {
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-pack: space-evenly;
  -ms-flex-pack: space-evenly;
  justify-content: space-evenly;
}
```

```css
#contactLeft {
  width: 45%;
}
#contactLeft p {
  margin-bottom: 10px;
}
#contactRight {
  width: 45%;
}
```

```css
#contactRight .heading {
  margin-bottom: 20px;
}
#contactForm {
  width: 70%;
  margin: 0 auto;
}
#contactForm form {
  text-align: center;
}
.form-group {
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-orient: vertical;
  -webkit-box-direction: normal;
  -ms-flex-direction: column;
  flex-direction: column;
  margin-bottom: 10px;
  text-align: left;
}
.form-group label {
  margin-bottom: 3px;
}
#tbMessage {
  resize: none;
}
input,
textarea,
select {
  outline: none;
}
input[type="text"],
input[type="email"],
textarea,
select {
  border: 1px solid #363636;
  padding: 5px;
  border-radius: 5px;
}
#btnSubmitForm {
  padding: 8px;
  border: none;
  background-color: #9071c9;
  color: #f7f7f7;
  border-radius: 5px;
  cursor: pointer;
}
```

```css
.errorMessage {
  color: #f00;
  display: none;
}
.errorMessage ul li {
  color: #f00;
}
.borderRed {
  border-color: #f00 !important;
}
.borderBlue {
  border-color: #9071c9 !important;
}
#successModal {
  position: fixed;
  top: 0;
  bottom: 0;
  left: 0;
  right: 0;
  z-index: 20;
  display: none;
}
#successModal .cover {
  opacity: 0%;
}
#successContainer {
  padding: 40px;
  background-color: #f7f7f7;
  position: absolute;
  top: 50%;
  left: 50%;
  -webkit-transform: translateX(-50%) translateY(-50%);
  transform: translateX(-50%) translateY(-50%);
  border-radius: 20px;
  text-align: center;
  display: none;
  z-index: 3;
}
@media screen and (max-width: 960px) {
  #bookingForm {
    width: 70%;
  }
  #btnSubmitForm {
    align-items: center;
  }
}
```

```css
/*slider rocket img*/
#slider {
```

```css
  width: 720px;
  height: 400px;
  overflow: hidden;
  margin: auto;
}
#slider .slides {
  display: block;
  width: 6000px;
  height: 400px;
  margin: 0;
  padding: 0;
}
#slider .slide {
  float: left;
  list-style-type: none;
  width: 720px;
  height: 400px;
}
#slider img {
  width: 100%;
}
```

```css
.single_rocket p {
  color: whitesmoke;
  opacity: 0.8;
  width: 70%;
  margin: auto;
}
p.description {
  width: auto;
}
@media screen and (max-width: 960px) {
  #slider {
    width: 620px;
  }
}
@media screen and (max-width: 620px) {
  #slider {
    width: 80%;
    height: 80%;
  }
  #slider img {
    width: 70%;
  }
}
@media screen and (max-width: 480px) {
  #slider {
    margin-top: 10vh;
  }
}
```

```
  #slider img {
    width: 50%;
  }
}
```

3.3 JS and JQuery

Main.js

```javascript
//dynamic navigation
const navigationList = [
  {
    text: "Aurora8",
    link: "aurora8.html",
    class: "navbar_links",
  },
  {
    text: "Sirious Ultra",
    link: "siriousultra.html",
    class: "navbar_links",
  },
  {
    text: "Capella",
    link: "capella.html",
    class: "navbar_links",
  },
  {
    text: "Home",
    link: "index.html",
    class: "navbar_links",
  },
  {
    text: "Contact",
    link: "contact.html",
    class: "navbar_links",
  },
];
function populateNavigation() {
  function createLink(linkData) {
    //Kreiraj a tag i dodeli mu href atribut i tekst
    var aElement = document.createElement("a");
    aElement.innerText = linkData.text;
    aElement.href = linkData.link;
```

```javascript
      aElement.className = linkData.class;
      //Kreiraj li element i dodaj mu a tag kao child
      var linkElement = document.createElement("li");
      linkElement.appendChild(aElement);
      return linkElement;
  }

  var navigationUl = document.getElementById("navbar_menu");
  for (var i = 0; i < navigationList.length; i++) {
    navigationUl.appendChild(createLink(navigationList[i]));
  }
}
populateNavigation();
//dynamic navigation
```

```javascript
//mobile navigation
```

```javascript
var menu = document.querySelector("#mobile-menu");
var menuLinks = document.querySelector(".navbar_menu");
```

```javascript
menu.addEventListener("click", function () {
  menu.classList.toggle("is-active");
  menuLinks.classList.toggle("active");
});
```

```javascript
//mobile navigation
```

```javascript
//slider animation JQuery
$(function () {
  //config
  var width = 720;
  var animationSpeed = 1000;
  var pause = 3000;
  //cache DOM
  var $slider = $("#slider");
  var $slideContainer = $slider.find(".slides");
  var $slides = $slideContainer.find(".slide");
  var currentSlide = 1;
  //defining interval here because of var function scope
  var interval;
  function startSlider() {
    interval = setInterval(function () {
      $slideContainer.animate(
        { "margin-left": "-=" + width },
        animationSpeed,
        function () {
          //checking if we are on the first slide
          currentSlide++;
          if (currentSlide == $slides.length) {
```

```
              currentSlide = 1;
              $slideContainer.css("margin-left", 0);
            }
          }
        );
      }, pause);
    }
```

```
  function stopSlider() {
    clearInterval(interval);
  }
```

```
  //setInterval
  //animate margin-left
  //if it's last slide,go to pos 1 0px
  $slider.on("mouseenter", stopSlider).on("mouseleave", startSlider);
  //listen to mousecenter and posuse
  //resume on mouseleave
  startSlider();
});
//slider animation JQuery
```

```
//button function
```

```
document.getElementById("aurora8").onclick = function () {
  location.href = "aurora8.html";
};
document.getElementById("capella").onclick = function () {
  location.href = "capella.html";
};
document.getElementById("seriousUltra").onclick = function () {
  location.href = "siriousultra.html";
};
```

Form.js

```
//FORM VALIDATION
var noErrors;
// Email RegExp
var emailRegExp = /^[\w-_\.]+@([\w-_]{2,}\.)+[a-z]{2,}$/i;
var tbEmail = document.querySelector("#tbEmail");
tbEmail.addEventListener("blur", checkEmail);
function checkEmail() {
  var check = emailRegExp.test(tbEmail.value);
  if (check) {
```

```javascript
        tbEmail.classList.add("borderBlue");
        tbEmail.classList.remove("borderRed");
        tbEmail.nextElementSibling.style.display = "none";
    } else {
        noErrors = false;
        tbEmail.classList.add("borderRed");
        tbEmail.classList.remove("borderBlue");
        tbEmail.nextElementSibling.style.display = "block";
    }
}
// Number of people
var ddlNumber = document.querySelector("#ddlNumber");
ddlNumber.addEventListener("change", checkNumber);
ddlNumber.addEventListener("blur", checkNumber);

var ddlNumberOptions = [1, 2, 3, 4, 5, 6];
ddlNumber.innerHTML = '<option value="0">Choose</option>';
for (i in ddlNumberOptions) {
  ddlNumber.innerHTML += `<option
value="${ddlNumberOptions[i]}">${ddlNumberOptions[i]}</option>`;
}
function checkNumber() {
  if (ddlNumber.value != 0) {
    ddlNumber.classList.add("borderBlue");
    ddlNumber.classList.remove("borderRed");
    ddlNumber.nextElementSibling.style.display = "none";
  } else {
    noErrors = false;
    ddlNumber.classList.add("borderRed");
    ddlNumber.classList.remove("borderBlue");
    ddlNumber.nextElementSibling.style.display = "block";
  }
}
```

```javascript
//dates
// Year
var ddlYear = document.querySelector("#ddlYear");
ddlYear.addEventListener("change", checkYear);
ddlYear.addEventListener("blur", checkYear);
var ddlYearOptions = [2022, 2023, 2024, 2025];
ddlYear.innerHTML = '<option value="0">Year</option>';
for (i in ddlYearOptions) {
  ddlYear.innerHTML += `<option
value="${ddlYearOptions[i]}">${ddlYearOptions[i]}</optio
n>`;
}
function checkYear() {
  if (ddlYear.value != 0) {
    ddlYear.classList.add("borderBlue");
```

```
        ddlYear.classList.remove("borderRed");
        dateError.style.display = "none";
    } else {
        noErrors = false;
        ddlYear.classList.add("borderRed");
        ddlYear.classList.remove("borderBlue");
        dateError.style.display = "block";
    }
}
// Month
var ddlMonth = document.querySelector("#ddlMonth");
```

```
ddlMonth.addEventListener("change", checkMonth);
ddlMonth.addEventListener("blur", checkMonth);
ddlMonth.addEventListener("change", printDays);
ddlMonth.addEventListener("blur", printDays);
var ddlMonthOptions = [
    "January",
    "February",
    "March",
    "April",
    "May",
    "June",
    "July",
    "August",
    "September",
    "October",
    "November",
    "December"
];
ddlMonth.innerHTML = '<option value="0">Month</option>';
for (i in ddlMonthOptions) {
    ddlMonth.innerHTML += `<option
value="${ddlMonthOptions[i]}">${ddlMonthOptions[i]}</op
tion>`;
}
function checkMonth() {
    if (ddlMonth.value != 0) {
        ddlMonth.classList.add("borderBlue");
        ddlMonth.classList.remove("borderRed");
        dateError.style.display = "none";
    } else {
        noErrors = false;
        ddlMonth.classList.add("borderRed");
        ddlMonth.classList.remove("borderBlue");
        dateError.style.display = "block";
    }
}
// Day
```

```javascript
var ddlDay = document.querySelector("#ddlDay");
ddlDay.addEventListener("change", checkDay);
ddlDay.addEventListener("blur", checkDay);
ddlDay.innerHTML = '<option value="0">Day</option>';
function printDays() {
  if (ddlMonth.value == 0) return;
  var numberOfDays;
  switch (ddlMonth.value) {
    case "January":
    case "March":
    case "May":
    case "July":
    case "August":
    case "October":
    case "December":
      numberOfDays = 31;
    case "February":
      numberOfDays = 28;
      break;
    default:
      numberOfDays = 30;
  }
  ddlDay.innerHTML = '<option value="0">Day</option>';
  for (let i = 0; i < numberOfDays; i++) {
    ddlDay.innerHTML += `<option value="${i + 1}">${i + 1}</option>`;
  }
}
function checkDay() {
  if (ddlDay.value != 0) {
    ddlDay.classList.add("borderBlue");
    ddlDay.classList.remove("borderRed");
    dateError.style.display = "none";
  } else {
    noErrors = false;
    ddlDay.classList.add("borderRed");
    ddlDay.classList.remove("borderBlue");
    dateError.style.display = "block";
  }
}
function checkDate() {
  checkYear();
  checkMonth();
  checkDay();
}
// Destination
var locationNames = [
  "Mars",
  "Jupiter *SOON*",
```

```javascript
  "Moons Orbit",
  "SpaceShip",
  "Veneras Orbit *SOON*",
  "Milky Way Life Crouse *SOON*",
];
var ddlDestination = document.querySelector("#ddlDestination");
ddlDestination.addEventListener("change", checkDestination);
ddlDestination.addEventListener("blur", checkDestination);
ddlDestination.innerHTML = '<option value="0">Destination</option>';
for (i in locationNames) {
  ddlDestination.innerHTML += `<option
value="${locationNames[i]}">${locationNames[i]}</option>`;
}
```

```javascript
function checkDestination() {
  if (ddlDestination.value != 0) {
    ddlDestination.classList.add("borderBlue");
    ddlDestination.classList.remove("borderRed");
    ddlDestination.nextElementSibling.style.display = "none";
  } else {
    noErrors = false;
    ddlDestination.classList.add("borderRed");
    ddlDestination.classList.remove("borderBlue");
    ddlDestination.nextElementSibling.style.display = "block";
  }
}
// Submit booking
var btnSubmitBooking = document.querySelector("#btnSubmitForm");
btnSubmitBooking.addEventListener("click", function () {
  noErrors = true;
  checkEmail();
  checkNumber();
  checkDate();
  checkDestination();
  if (noErrors) {
    tbEmail.value = "";
    tbEmail.classList.remove("borderBlue");
    ddlNumber.selectedIndex = "0";
    ddlNumber.classList.remove("borderBlue");
    ddlYear.selectedIndex = "0";
    ddlYear.classList.remove("borderBlue");
    ddlMonth.selectedIndex = "0";
    ddlMonth.classList.remove("borderBlue");
    ddlDay.selectedIndex = "0";
    ddlDay.classList.remove("borderBlue");
    ddlDestination.selectedIndex = "0";
    ddlDestination.classList.remove("borderBlue");
    var successMessage =
      "Success! One of our agents will reach out to you in the
```

```javascript
nextcouple of days to finalize the booking.";
    openSuccessModal(successMessage);
  }
});
```

```javascript
// jQuery
$(document).ready(function () {
  $(".locationText").hide();
  $(".btnReadMore").click(function () {
    $(this).prev().slideToggle("fast");
    if ($(this).text() == "Read more") {
      $(this).text("Read less");
    } else {
      $(this).text("Read more");
    }
  });
  $(".btnBook").click(function () {
    $("#ddlDestination").val($(this).val());
    document.location.href = "#bookingForm";
    checkDestination();
  });
});
```

```javascript
// RegExp
var noErrors;
```

```javascript
// Email RegExp
var emailRegExp = /^[\w-_\.]+@([\w-_]{2,}\.)+[a-z]{2,}$/i;
var tbEmail = document.querySelector("#tbEmail");
tbEmail.addEventListener("blur", checkEmail);
function checkEmail() {
  var check = emailRegExp.test(tbEmail.value);
  if (check) {
    tbEmail.classList.add("borderBlue");
    tbEmail.classList.remove("borderRed");
    tbEmail.nextElementSibling.style.display = "none";
  } else {
    noErrors = false;
    tbEmail.classList.add("borderRed");
    tbEmail.classList.remove("borderBlue");
    tbEmail.nextElementSibling.style.display = "block";
  }
}
```

```javascript
// Submit button
var btnSubmitMessage = document.querySelector("#btnSubmitForm");
btnSubmitMessage.addEventListener("click", function () {
  noErrors = true;
```

```javascript
  checkEmail();
```

```javascript
  if (noErrors) {
    tbName.value = "";
    tbName.classList.remove("borderBlue");
    tbEmail.value = "";
    tbEmail.classList.remove("borderBlue");
    tbMessage.value = "";
    tbMessage.classList.remove("borderBlue");
    var successMessage = "Your message was sent successfully!";
    openSuccessModal(successMessage);
  }
});
```

```javascript
//success modal
var bodyTag = document.getElementsByTagName("body")[0];
var successModal = document.createElement("div");
successModal.setAttribute("id", "successModal");
var successCover = document.createElement("div");
successCover.setAttribute("class", "cover");
var successContainer = document.createElement("div");
successContainer.setAttribute("id", "successContainer");
var successMessageSpan = document.createElement("span");
successContainer.appendChild(successMessageSpan);
var btnClose = document.createElement("button");
btnClose.classList.add("font-medium", "btnClose");
btnClose.innerHTML = "X";
btnClose.addEventListener("click", closeSuccessModal);
successContainer.appendChild(btnClose);
successModal.appendChild(successCover);
successModal.appendChild(successContainer);
bodyTag.appendChild(successModal);
var closeModalTimeout;
function openSuccessModal(message) {
  successMessageSpan.innerHTML = message;
  successModal.style.display = "block";
  successContainer.style.display = "block";
  var timeoutValue = 0;
  for (let i = -100; i <= 0; i++) {
    setTimeout(function () {
      successCover.style.opacity = `${i + 100}%`;
    }, (timeoutValue += 1.5));
  }
  closeModalTimeout = setTimeout(closeSuccessModal, 3000);
}
successCover.addEventListener("click", closeSuccessModal);
function closeSuccessModal() {
  successContainer.style.display = "none";
  var timeoutValue = 0;
```

```javascript
  for (let i = 0; i >= -100; i--) {
    setTimeout(function () {
      successCover.style.opacity = `${i + 100}%`;
      if (i == -100) successModal.style.display = "none";
    }, (timeoutValue += 1.5));
  }
  clearTimeout(closeModalTimeout);
}
```