VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE

# **DOKUMENTACIJA**

https://nikola-02.github.io/trair/index.html

Web programiranje 1

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#### 1. Uvod

# 1.1 Korišćeni programski jezici

Korišćeni jezici za izradu sajta su HTML, CSS(SASS), XML, JavaScript i jQuery biblioteka.

#### 1.2 Opis funkcionalnosti

#### Stranica index.html

- <u>Dinamičko ispisivanje navigacije hedera</u> (obične i navigacije za manje uredjaje hamburger)
- Dinamičko dodavanje klase, onom linku u navigaciji, na koji se klikne
- <u>Dinamičko ispisivanje svih lista u foteru</u> (navigacija, linkovi za kontakt (takodje tu se nalazi link za dokumentaciju), linkovi za društvene mreže)
- <u>Sekcija About us</u>, u kojoj se prelaskom miša preko slike dešava *FadeIn* efekat i menja se postojeća slika. Izlaskom miša, van slike, vraća se prvobitna slika sa efektom FadeOut. (korišćenje jQuery biblioteke)
- <u>Dinamičko ispisivanje dela za statistiku kompanije</u> (counteri) prikazuje različite statistike avio-kompanije, tako što se odbrojava do odredjenog broja, korišćenjem tajmera (setInterval)
- <u>Dinamičko ispisivanje dela za preporučene letove</u> postoji dropdown lista, gde se izborom države u listi, prikazuju svi letovi koji za destinaciju imaju gradove iz te države (po default-u se prikazuju svi letovi i ako je u listi izabrano *All, takodje se* prikazuju svi letovi)
- <u>Dinamičko ispisivanje dela za recenziju korisnika</u> (njihovih tekstova i ikonica) Testimonials, čiji se sadržaj menja u odnosu na to koji je korisnik izabran, ispod, u ikonicama, odnosno prikazuje se recenzija onog korisnika, na koga se klikne.
- Modal koji se pojavljuje nakon 5.2 sekunde od učitavanja stranice (index.html), koji u sebi sadrži tajmer, koji odbrojava u satima, minutima i sekundama do nekog datuma. Izlazak iz modala se može izvršiti klikom na X, u gornjem desnom uglu ili klikom bilo gde van samog modala. Modal je takodje fiksan i prati skrolovanje kroz celu stranicu.

Scroll to top dugme - nalazi se u donjem desnom uglu i pojavljuje se ukoliko se skroluje od gornje ivice više od 400px sa efektom Fadeln, za 0.5 sekundi. Takodje ako se skrolovanjem vratimo gore, ispod 401 px, Scroll to top dugme nestaje, efektom FadeOut, za 0.5 sekundi. Njegova glavna uloga je da, kada se na njega klikne, vraća nas na početak stranice, korišćenjem metoda animate (scrollTop: 0), za 1 sekundu. (korišćenje jQuery biblioteke)

#### Stranica contact.html

- <u>Dinamički ispisana polja za unos teksta</u> (username, email)
- Dinamički ispisani radio buttoni i check boxovi
- Prikaz forme za kontaktiranje od strane korisnika. Forma u sebi sadrži polja za unos username, email, radio button za biranje pola, check boxovi za biranje oblasti pitanja zbog koje korisnik želi da kontaktira kompaniju i dropdown lista za odabir agenta sa koga žele da kontaktiraju i razgovaraju sa njim.
- Kod polja za unos teksta (username, email), postoji event "keyup" i "blur". Keyup se aktivira pri kliku nekog tastera na tastaturi (puštanju tastera), dok se blur aktivira kada se izadje iz fokusa tog polja. U oba eventa se proveravaju uneti podaci regularnim izrazima u funkciji, pa ukoliko su polja prazna ili unete vrednosti nisu odgovarajuće, korisniku će se ispisati greška i primer toga, kako može da napiše odgovarajuće vrednosti.
- Kod radio buttona se sa "Change" eventom proverava da li je izabrao jedan iz grupe, ako promeni odabir, takodje se proverava i klikom na dugme, da li je izabrao jedan iz grupe radio buttona.
- Kod check boxova se sa event "Change", proverava da li je korisnik čekirao najmanje jedan check box, takodje se proverava i klikom na dugme, da li je čekirao bar jedan.
- Kod dropdown liste sa event "Change", proverava da li je korisnik izabrao ponovo ili
  ostavio prvu opciju koja je "Choose" i ukoliko jeste prikazaće se odgovarajuća poruka
  koja kaže da mora izabrati jednu opciju.

• Klikom na dugme "Send", proveravaju se polja za unos (da li su prazna i da li imaju odgovarajuće vrednosti), radio buttoni (da li je izabran jedan), check boxovi (da li je izabran bar jedan) i dropdown lista (da li je izabrana bilo koja druga opcija, osim prve). Ukoliko ovo nije zadovoljeno, korisniku će se prikazati crvenim slovima i borderom, gde je napravio grešku i primer kako to može ispraviti, a ukoliko je sve u redu, korisniku se prikazuje poruka za uspešno slanje odgovarajućih podataka, ispod cele forme u vidu zelenih slova i zelenog bordera i forma se resetuje.

#### Stranica about-us.html

• Na dugme "Read more", prikazuje se ostali deo teksta u vezi istorije i trenutnog stanja avio-kompanije, metodom slideDown() i kada se otvori preostali deo teksta, sadržaj dugmeta se menja u "Show less". Kada se ponovo klikne na dugme, sadržaj se vraća u prvobitno stanje, metodom slideUp() i sadržaj dugmeta se vraća prvobitno stanje. (korišćenje jQuery biblioteke)

#### Stranica author.html

• Dinamičko ispisivanje podataka o autoru web sajta.

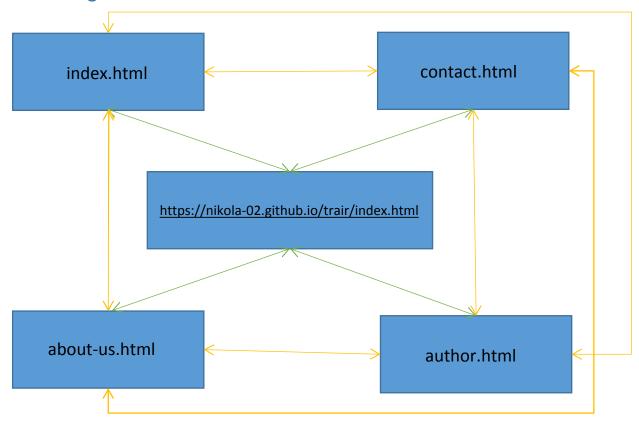
Svaka stranica sadrži dinamički ispisan heder, futer i dodavanje klasi na kliknuti link u hederu.

# 1.3 Template

Za izdradu sajta nije korišćen nijedan već gotov template.

# 2. Organizacija

#### 2.1 Organizaciona šema

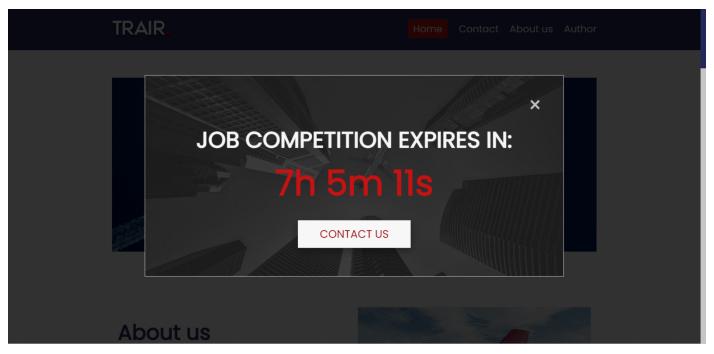


#### 2.2 Mapa sajta

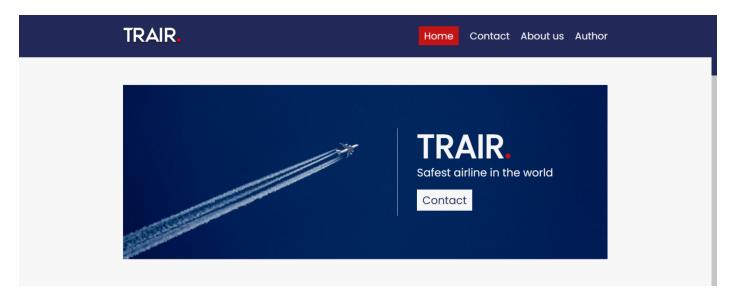
```
<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
   <url>
       <loc>https://nikola-02.github.io/trair/index.html</loc>
       <lastmod>2022-12-14</lastmod>
       <changeFreq>daily</changeFreq>
       <priority>1.0</priority>
   </url>
   <url>
       <loc>https://nikola-02.github.io/trair/contact.html</loc>
       <lastmod>2022-12-10</lastmod>
       <changeFreq>weekly</changeFreq>
       <priority>0.9</priority>
   </url>
   <url>
       <loc>https://nikola-02.github.io/trair/about-us.html</loc>
       <lastmod>2022-12-7</lastmod>
       <changeFreq>weekly</changeFreq>
       <priority>0.85</priority>
   </url>
   <url>
       <loc>https://nikola-02.github.io/trair/author.html</loc>
       <lastmod>2022-12-05</lastmod>
       <changeFreq>yearly</changeFreq>
       <priority>0.5</priority>
   </url>
 urlset>
```

# 2.3 Slike stranica i opis funkcionalnosti

# index.html



Kada se udje na sajt, nakon 5.2 sekunde se pojavljuje modal, koji iza sebe ima zatamnjenu pozadinu. Modal ima tajmera, koji odbrojava broj sati, minuta i sekundi do odredjenog datuma. Modal je moguće zatvoriti na 2 načina: klikom na **X** u gornjem desnom uglu ili klikom bilo gde van modala (bilo gde na zatamnjeni deo stranice). Modal je fiksan i prati skrolovanje kroz celu stranicu.



Klikom na neki od navigacionih linkova, njegova pozadina se menja u crvenu dinamički.

# **About us**

We are safest, fastest and cheapest
Airline in the world.
Our agency will take care for all of our
passengers.

Read more about us and our history here.

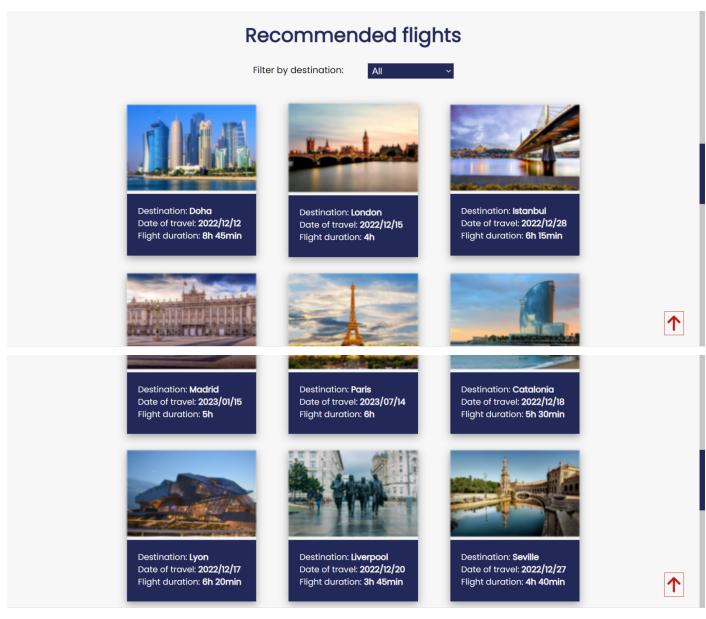
About us



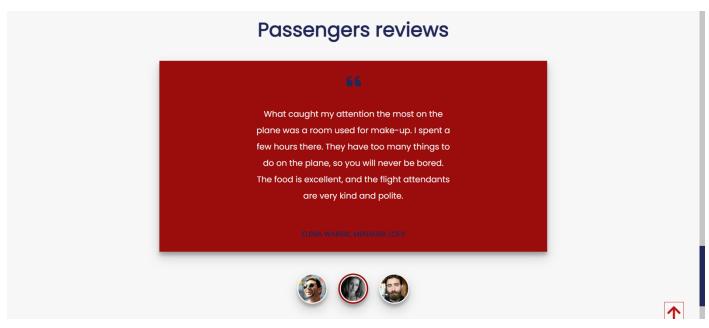
Prelaskom miša preko slike, slika će se promeniti (metodom) FadeIn efektom. Kada se mišem izađe van slike, vratiće se u prvobitnu efektom (metodom) FadeOut. (jQuery biblioteka korišćena)



Deo sajta za statistiku avio-kompaniju, koja u sebi sadrži tajmer setInterval. Odbrojava do odredjenog broja i onda staje, za nekoliko sekundi (zavisi od broja do kog se broji).



Deo sajta koji inicijalno prikazuje sve letove, sa njihovim destinacijama. U dropdown listi, *Filter by destination,* može se izabrati neka država i tako će se prikazati svi destinacioni gradovi iz te države. Ako se ponovo izabere opcija *All , prikazaće se svih 9 preporučenih letova.* 



Deo sajta, gde se prikazuju recenzije korisnika. Klikom na ikonicu ispod, prikazuje se recenzija korisnika, na koga je kliknuto. Inicijalno se pokazuje recenzija drugog korisnika, sa klasom *active*. Kada se klikne na ikonicu nekoga korisnika, njegova ikonica dobija crveni okvir i prebacuje se sadržaj iznad, koji je vezan za tog korisnika.



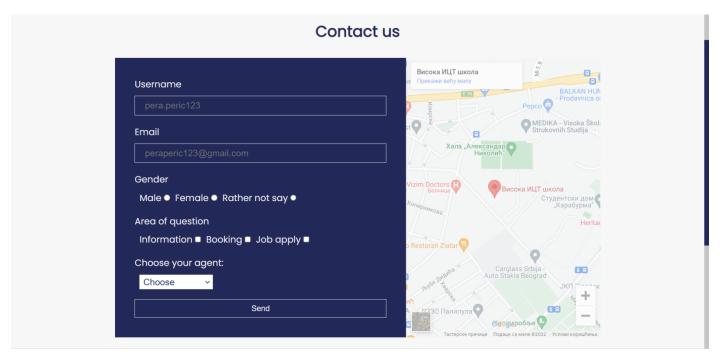
Footer celog sajta ima dinamički ispisan navigacioni meni, koji se nalazi sa leve strane, u sredini dinamički ispisane linkove, koji služe za kontakt, gde se takodje nalazi i link do ove dokumentacije. Sa desne strane se nalaze linkovi do društvenih mreža kompanije, koji su takodje dinamički ispisani.



U donjem desnu stranice se, posle skrolovanih 400px od gornje ivice, pojavljuje dugme za vraćanje na početak stranice. Pojavljuje se sa efektom (metodom) FadeIn, za 0.5 sekundi.

Ako vratimo ponovo nazad u ovih 400px, skrolovanjem, dugme nestaje efektom (metodom) FadeOut, za 0.5 sekundi. Kada se na ovo dugme klikne, ono vraća prikaz na početak stranice, za vremenski period od 1 sekunde. (jQuery biblioteka korišćena)

# contact.html

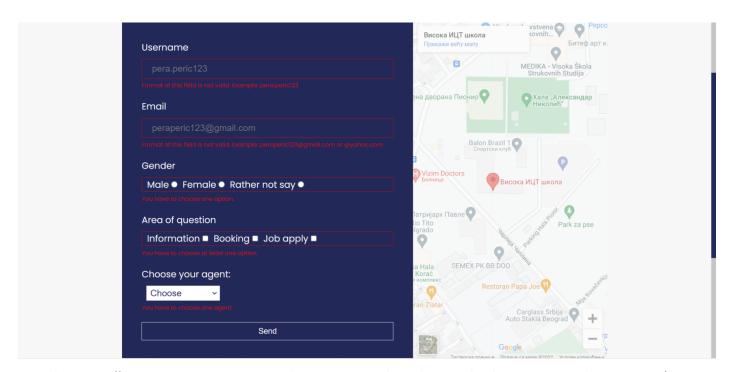


Na ovoj stranici, se kao i na svakoj, <u>nalazi isti heder i futer</u>. Ova stranica ima formu sa 2 <u>tekstualna polja (username, email)</u>, koja imaju proveru sa eventovima <u>keyup i blur</u> i čija se odgovarajuća vrednost (da li nije uneto ništa ili da li je pogrešna vrednost) proverava sa <u>regularnim izrazima i funkcijama</u> unutar tih eventova (proverava se ukoliko se pusti taster sa tastature ili ukoliko se izadje iz fokusa polja). Dalje, ima deo sa <u>radio buttonima</u>, gde se proverava da li je izabrana jedna opcija u grupi. Sledeće, deo sa <u>check boxovima</u>, gde se proverava da li je izabrana najmanje jedna opcija. I <u>radio buttoni i check boxovi imaju event Change</u>, da se provere izabrane opcije ako se promeni izbor. Još jedan element forme koji se nalazi na ovoj formi je <u>dropdown lista</u>. Ona ima <u>event change</u>, sa kojim se proverava da li je izabrana bar jedna opcija koja nije prva (*"Choose"*). Svakom proverom se korisniku <u>ispisuje greška</u> ukoliko nije uneo ispravne vrednosti polja (kao i primer kako može ispraviti unetu vredenost, da bude odgovarajuća) ili ako nije izabrao odgovarajuću opciju. Na slici ispod možemo videti kako to izgleda. Klikom na <u>dugme Send</u>, proveravaju se sva polja funkcijama i regularnim izrazima i ukoliko neko polje nema odgovarajuću vrednost, takodje

se ispisuje poruka o grešci. Ukoliko su sva polja ispravno uneta kada se klikne na dugme Send, ispod se <u>ispisuje poruka da su podaci uspesno zabelezeni i da ce korisnik biti</u>
<u>kontaktiran i forma se resetuje</u> na početno stanje i spremna je za ponovni unos.

<u>Username</u> je formata: ime.prezime123 (mora sadrzati npr. Ime, pa tačka, pa prezime, pa mogu biti brojevi ili )

<u>Email</u> je formata: imeprezime123@gmail.com ili @yahoo.com (mora sadržati npr. ime i prezime, i može brojeve i iza njih može -\$\*\_, pa znak @ i onda ili google.com ili yahoo.com)



Poruke o grešci se ispisuju crvenom bojom, ispod svakog polja koje nije u odgovarajućem formatu. Takodje za svaki blok se dodaje klasa, koja boji border u crveno, tu gde vrednosti nisu odgovarajuće.

# about-us.html

# Trair is an airline that was created many years ago at a time when it was difficult to create any company. We have been providing flight services to our users for more than 40 years. Thanks to our leadership teams, employees, flight attendants, pilots... we are one of the best airlines in the world. We own over 35 airports, where only planes from our airline take off and land. We currently have 2387 employees at the airports themselves, 328 pilots, 788 flight attendants and 246 control agents for each flight. Read more

Na ovoj stranici se nalazi tekst koji govori o istoriji i trenutnom stanju avio-kompanije. Klikom na read more, otvara se preostali sadržaj efektom (metodom) SlideDown, takodje kada se otvori preostali tekst, sadržaj dugmeta se menja u Show less. Kada se klikne opet na dugme, zatvara se otvoreni tekst efektom (metodom) SlideUp, sadržaj dugmeta se vraća u Read more. (jQuery biblioteka korišćena)

# author.html

lme i prezime: Nikola Đunisić

Broj indeksa: 15/21

Datum rodjenja: 26-05-2002

Trenutno pohadja: Visoku ICT školu

Dinamičko ispisivanje podataka o autoru.

#### 3. Kodovi

#### **3.1 HTML**

#### 3.1.1 index.html

```
!DOCTYPE html>
<html lang="en">
 <head>
   <meta charset="UTF-8" />
   <meta http-equiv="X-UA-Compatible" content="IE=edge" />
   <meta name="viewport" content="width=device-width, initial-scale=1.0" />
   <link rel="stylesheet" type="text/css" href="css/style.css" />
   <script
     src="https://kit.fontawesome.com/568cdc5c3b.js"
     crossorigin="anonymous"
   ></script>
   <link rel="favicon" type="image/x-icon" href="img/favicon.ico" />
   <link rel="preconnect" href="https://fonts.googleapis.com" />
   <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin />
   link
     href="https://fonts.googleapis.com/css2?family=Poppins&display=swap"
     rel="stylesheet"
   <title>Trair</title>
 </head>
 <body>
   <header>
     <div class="header-wrapper">
       <div id="logo">
         <a href="index.html">
           <img src="img/logo.png" alt="Trair logo"/>
       </div>
       <nav class="navigation"></nav>
       <div class="hamburger-menu">
         <div class="hamburger-bar"></div>
       </div>
     </div>
     <div id="parent-mobile">
       <nav class="nav-menu"></nav>
     </div>
   </header>
   <main>
     <div class="background-wrapper">
       <div id="background-image">
         <img src="img/airplane1.png" alt="Airplane in sky"/>
         <div id="title">
```

```
<h1>TRAIR<span class="title-dot">.</span></h1>
       Safest airline in the world
       <a href="contact.html">Contact</a>
     </div>
   </div>
 </div>
 <div class="about-us">
   <div id="about-us-text">
     <h1>About us</h1>
     We are safest, fastest and cheapest Airline in the world.
     Our agency will take care for all of our passengers.
     Read more about us and our history here.
      <a href="about-us.html">About us</a>
    </div>
   <div id="about-us-img">
     <img src="img/about-us-1.jpg" alt="One of our airplanes"/>
     <img src="img/about-us-2.jpg" class="second-img" alt="One of our airports"/>
    </div>
 </div>
 <div class="counting-wrapper">
   <div class="counting-title">
      <h2>Statistics of our company</h2>
   </div>
    <div class="counting-content"></div>
 </div>
 <div class="recommended-flights-wrapper">
   <div class="recommended-title">
     <h2>Recommended flights</h2>
     <div class="filter-recommended">
       Filter by destination:
       <select id="filterSelect"></select>
      </div>
   </div>
    <div class="recommended-content"></div>
 <div class="testimonial-wrapper">
   <div class="testimonial-title">
     <h2>Passengers reviews</h2>
   </div>
    <div class="testimonial-content">
     <div class="passenger-content"></div>
     <div class="passenger-icons"></div>
    </div>
 </div>
 <div class="modal"></div>
 <div class="modal timer">
   <button id="modal-close">&times;</button>
   <h2>JOB COMPETITION EXPIRES IN: </h2>
   <span id="timer-show"></span>
   <a href="contact.html" target="_blank">CONTACT US</a>
 </div>
 <div class="scroll-to-top">
   <i class="fa-sharp fa-solid fa-arrow-up scroll-to-top-btn"></i></i></i></i>
 </div>
</main>
```

```
<footer>
     <div class="footer-wrapper">
       <div class="footer-left">
         <h3>TRAIR<span> AIRLINE</span></h3>
         <div class="footer-links"></div>
         <div class="footer-copyright">
            Copyright 2022 <strong>Trair</strong> All rights reserved
          </div>
        </div>
       <div class="footer-center"></div>
        <div class="footer-right">
          <div class="footer-about">
             <span>About the company</span><strong>Trair airline</strong> is
             fastest, cheapest and safest airline company in the world. We are
             known for quality and luxury everywhere in world.
           </div>
          <div class="footer-social"></div>
        </div>
     </div>
   </footer>
   <script src="https://code.jquery.com/jquery-3.6.1.min.js" integrity="sha256-</pre>
o88AwQnZB+VDvE9tvIXrMQaPlFFSUTR+nldQm1LuPXQ=" crossorigin="anonymous"></script>
   <script type="text/javascript" src="js/main.js"></script>
 </body>
 /html>
```

#### 3.1.2 contact.html

```
<!DOCTYPE html>
<html lang="en">
 <head>
   <meta charset="UTF-8" />
   <meta http-equiv="X-UA-Compatible" content="IE=edge" />
   <meta name="viewport" content="width=device-width, initial-scale=1.0" />
   <link rel="stylesheet" type="text/css" href="css/style.css" />
   <script
     src="https://kit.fontawesome.com/568cdc5c3b.js"
     crossorigin="anonymous"
   ></script>
   <link rel="favicon" type="image/x-icon" href="img/favicon.ico" />
   <link rel="preconnect" href="https://fonts.googleapis.com" />
   <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin />
   link
     href="https://fonts.googleapis.com/css2?family=Poppins&display=swap"
     rel="stylesheet"
```

```
<title>Trair</title>
  </head>
  <body>
    <header>
      <div class="header-wrapper">
        <div id="logo">
          <a href="index.html">
            <img src="img/logo.png" alt="Trair logo"/>
          </a>
        </div>
        <nav class="navigation"></nav>
        <div class="hamburger-menu">
          <div class="hamburger-bar"></div>
        </div>
      </div>
      <div id="parent-mobile">
        <nav class="nav-menu"></nav>
      </div>
    </header>
    <main>
      <div class="contact-wrapper">
        <div class="contact-title">
          <h1>Contact us</h1>
        </div>
        <div class="contact-content">
          <div class="contact-form">
            <form action="index.php" method="get" id="form" name="form1">
              <div class="form-div radio-forma">
                <label for="radio-buttons" class="label-form label-main">Gender</label>
                <div id="radio-buttons"></div>
                <span class="radioError"></span>
              </div>
              <div class="form-div">
                <label for="check-boxes" class="label-form label-main">Area of
question</label>
                <div id="check-boxes"></div>
                <span class="checkBoxError"></span>
              </div>
              <div class="form-div">
                <label for="ddl" class="label-form label-main">Choose your agent: </label>
                <div id="ddl">
                  <select id="ddlForm">
                    <option value="0">Choose</option>
                    <option value="marley">Marley Frendy</option>
                    <option value="iva">Iva Marso</option>
                    <option value="bred">Bred Floy</option>
                  </select>
                </div>
                <span class="ddlError"></span>
              </div>
              <div class="form-div hide-margin">
                <input type="button" value="Send" id="btnForm" />
                <span class="btnSuccess"></span>
```

```
</div>
            </form>
          </div>
          <div class="contact-map">
            <iframe
src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d2830.358858487591!2d20.48222611
5032212!3d44.81425337909867!2m3!1f0!2f0!3f0!3m2!1i1024!2i768!4f13.1!3m3!1m2!1s0x475a7a9609
031735%3A0xc17ed71f59ac4725!2z0JLQuNGB0L7QutCwINCY0KbQoiDRiNC60L7Qu9Cw!5e0!3m2!1ssr!2srs!4
v1670874280419!5m2!1ssr!2srs" width="600" height="450" style="border:0;"
allowfullscreen="" loading="lazy" referrerpolicy="no-referrer-when-downgrade"></iframe>
          </div>
        </div>
    </main>
    <footer>
      <div class="footer-wrapper">
        <div class="footer-left">
          <h3>TRAIR<span> AIRLINE</span></h3>
          <div class="footer-links"></div>
          <div class="footer-copyright">
            Copyright 2022 <strong>Trair</strong> All rights reserved
          </div>
        </div>
        <div class="footer-center"></div>
        <div class="footer-right">
          <div class="footer-about">
              <span>About the company</span><strong>Trair airline</strong> is
              fastest, cheapest and safest airline company in the world. We are
              known for quality and luxury everywhere in world.
            </div>
          <div class="footer-social"></div>
        </div>
      </div>
    </footer>
    <script src="https://code.jquery.com/jquery-3.6.1.min.js" integrity="sha256-</pre>
o88AwQnZB+VDvE9tvIXrMQaPlFFSUTR+nldQm1LuPXQ=" crossorigin="anonymous"></script>
    <script type="text/javascript" src="js/main.js"></script>
  </body>
 /html>
```

#### 3.1.3 about-us.html

```
<!DOCTYPE html>
<html lang="en">
 <head>
   <meta charset="UTF-8" />
   <meta http-equiv="X-UA-Compatible" content="IE=edge" />
   <meta name="viewport" content="width=device-width, initial-scale=1.0" />
   <link rel="stylesheet" type="text/css" href="css/style.css" />
   <script
     src="https://kit.fontawesome.com/568cdc5c3b.js"
     crossorigin="anonymous"
   ></script>
   <link rel="favicon" type="image/x-icon" href="img/favicon.ico" />
   <link rel="preconnect" href="https://fonts.googleapis.com" />
   <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin />
   link
     href="https://fonts.googleapis.com/css2?family=Poppins&display=swap"
     rel="stylesheet"
   <title>Trair</title>
 </head>
 <body>
   <header>
     <div class="header-wrapper">
       <div id="logo">
         <a href="index.html">
           <img src="img/logo.png" alt="Trair logo"/>
         </a>
       </div>
       <nav class="navigation"></nav>
       <div class="hamburger-menu">
         <div class="hamburger-bar"></div>
       </div>
     </div>
     <div id="parent-mobile">
       <nav class="nav-menu"></nav>
     </div>
   </header>
   <main>
     <div id="about-us-wrapper">
       <div class="about-us-history">
         <div id="about-us-title">
           <h1>About us</h1>
         </div>
         <div class="about-us-description">
```

```
<span>Trair</span> is an airline that was created many years ago at a time
when it was difficult to create any company.
             We have been providing flight services to our users for more than 40 years.
Thanks to our leadership teams, employees,
             flight attendants, pilots... we are one of the best airlines in the world.
We own over 35 airports,
             where only planes from our airline take off and land. We currently have 2387
employees
             at the airports themselves, 328 pilots, 788 flight attendants and 246
control agents for each flight.
              Each of our pilots has over 10 years of flying experience and is trained
and has completed the most renowned courses out there. The flight attendants are very
friendly and want to help you in any way possible, they will do everything to make you
comfortable on the flight. We have one of the best business classes out there. In business
class, there are separate rooms with 4 beds, 3 TVs, 2 bathrooms, 3 laptops
                and incredibly fast internet. There are also massage rooms, as well as a
sauna, in case of longer flights,
                so that you can relax. Some of the aircraft we own are Boeing 747, Boeing
737, Airbus A350 XWB, Comac C919, Irkut MC-21...
               and many others. Each of our aircraft is equipped with small tablets in
each seat,
                so you can relax and watch a movie during the flight. We also have a
kitchen,
               where dishes are made according to the passengers' choice.
               We have an unlimited number of drinks, which the flight attendant brings
to you together with the ordered food.
             <a id="read-more-btn">Read more</a>
          </div>
        <div class="about-us-our-airplanes">
          <h2>Airplanes</h2>
        </div>
        <div class="about-us-airplane">
         <img src="img/airplane-about-us-1.jpg" alt="Airplane 1"/>
        </div>
      </div>
    </main>
    <footer>
      <div class="footer-wrapper">
        <div class="footer-left">
         <h3>TRAIR<span> AIRLINE</span></h3>
         <div class="footer-links"></div>
          <div class="footer-copyright">
            Copyright 2022 <strong>Trair</strong> All rights reserved
          </div>
        </div>
        <div class="footer-center"></div>
        <div class="footer-right">
          <div class="footer-about">
             <span>About the company</span><strong>Trair airline</strong> is
             fastest, cheapest and safest airline company in the world. We are
             known for quality and luxury everywhere in world.
```

#### 3.1.4 author.html

```
<!DOCTYPE html>
<html lang="en">
 <head>
   <meta charset="UTF-8" />
   <meta http-equiv="X-UA-Compatible" content="IE=edge" />
   <meta name="viewport" content="width=device-width, initial-scale=1.0" />
   <link rel="stylesheet" type="text/css" href="css/style.css" />
   <script
     src="https://kit.fontawesome.com/568cdc5c3b.js"
     crossorigin="anonymous"
   ></script>
   <link rel="favicon" type="image/x-icon" href="img/favicon.ico" />
   <link rel="preconnect" href="https://fonts.googleapis.com" />
   <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin />
   link
     href="https://fonts.googleapis.com/css2?family=Poppins&display=swap"
     rel="stylesheet"
   <title>Trair</title>
 </head>
 <body>
   <header>
     <div class="header-wrapper">
       <div id="logo">
         <a href="index.html">
           <img src="img/logo.png" alt="Trair logo"/>
         </a>
       </div>
       <nav class="navigation"></nav>
       <div class="hamburger-menu">
         <div class="hamburger-bar"></div>
       </div>
     </div>
```

```
<div id="parent-mobile">
        <nav class="nav-menu"></nav>
      </div>
    </header>
    <main>
        <div id="author-wrapper">
          <div class="author-title">
            <h1>Author</h1>
          </div>
          <div class="author-content">
            <div class="author-img">
              <img src="img/author.jpg" alt="Author"/>
           </div>
            <div class="author-text">
              <span>Ime i prezime:</span> Nikola Đunisić
              <span>Broj indeksa:</span> 15/21
              <span>Datum rodjenja:</span> 26-05-2002
             <span>Trenutno pohadja:</span> Visoku ICT školu
            </div>
          </div>
        </div>
    </main>
    <footer>
      <div class="footer-wrapper">
        <div class="footer-left">
          <h3>TRAIR<span> AIRLINE</span></h3>
          <div class="footer-links"></div>
          <div class="footer-copyright">
            Copyright 2022 <strong>Trair</strong> All rights reserved
          </div>
        </div>
        <div class="footer-center"></div>
        <div class="footer-right">
          <div class="footer-about">
              <span>About the company</span><strong>Trair airline</strong> is
              fastest, cheapest and safest airline company in the world. We are
             known for quality and luxury everywhere in world.
           </div>
          <div class="footer-social"></div>
        </div>
     </div>
    </footer>
    <script src="https://code.jquery.com/jquery-3.6.1.min.js" integrity="sha256-</pre>
o88AwQnZB+VDvE9tvIXrMQaPlFFSUTR+nldQm1LuPXQ=" crossorigin="anonymous"></script>
    <script type="text/javascript" src="js/main.js"></script>
  </body>
 /html>
```

#### 3.2 CSS(SASS)

```
$white: #f7f7f7;
$darkBlue: #222858;
$grey: #c5c5c5;
$black: #252525;
$red: #c41313;
$darkred: #9b0d0d;
@mixin wrapper() {
  width: 70%;
  margin: 0px auto;
  margin: 0;
  padding: 0;
  box-sizing: border-box;
body {
  font-size: 16px;
  font-family: "Poppins", sans-serif;
  background-color: $white;
  scroll-behavior: smooth;
  &::-webkit-scrollbar {
    width: 11px;
    scrollbar-width: thin;
  &::-webkit-scrollbar-track {
    background: $grey;
  &::-webkit-scrollbar-thumb {
    background-color: $darkBlue;
header {
  background-color: $darkBlue;
  position: relative;
  border-bottom: 1px solid $white;
  .header-wrapper {
    @include wrapper();
    display: flex;
    justify-content: space-between;
    align-items: center;
    z-index: 16;
    position: sticky;
    top: 0;
    #logo {
      padding-top: 5px;
      width: 12vh;
      height: 5.7vh;
      img {
        width: 100%;
      padding: 25px 0;
      display: block;
      ul {
```

```
list-style-type: none;
   display: flex;
    gap: 20px;
       text-decoration: none;
        color: $white;
        font-size: 18px;
       transition: 0.4s;
        &:hover {
          color: $grey;
      .active-link {
       transition: 0.4s;
        background-color: $red;
        color: $white;
        padding: 5px 10px;
.hamburger-menu {
 position: absolute;
 display: none; //display block u media query
 width: 35px;
 right: 0;
 cursor: pointer;
 z-index: 3;
 appearance: none;
 border: none;
 outline: none;
 background: none;
  .hamburger-bar,
 &::after,
 &::before {
   content: "";
   width: 100%;
   display: block; //display block u media query
   height: 5px;
   background-color: $white;
   margin: 6px 0px;
   transition: 0.4s;
   z-index: 2;
.menu-active {
  .hamburger-bar {
   opacity: 0;
 &::before {
   transform: rotate(-45deg) translate(-8px, 6px);
 &::after {
   transform: rotate(45deg) translate(-9px, -8px);
```

```
#parent-mobile {
  position: sticky;
  z-index: 10;
  right: 0;
  @include wrapper();
  .nav-menu {
    display: none;
    transition: 0.4s;
  .mobile-nav {
    display: block;
    position: absolute;
    top: 0;
    right: 0;
    width: 35%;
    padding-top: 15px;
    padding-bottom: 20px;
    background-color: $darkBlue;
    display: flex;
    justify-content: center;
    text-align: center;
    z-index: 10;
      list-style-type: none;
      li {
        margin-bottom: 20px;
          padding: 5px 18px 8px 18px;
          color: $white;
          text-decoration: none;
          border-bottom: 1px solid $white;
width: 100%;
@include wrapper();
.background-wrapper {
  height: 55vh;
  margin-top: 50px;
  #background-image {
    position: relative;
    z-index: 0;
    width: 100%;
    height: 100%;
    display: flex;
    align-items: center;
    padding-bottom: 20px;
    img {
      width: 100%;
      height: 100%;
      background-repeat: no-repeat;
```

```
background-position: bottom;
     background-size: cover;
     top: 0;
     left: 0;
   #title {
     color: $white;
     position: absolute;
     right: 200px;
     height: 200px;
     text-align: left;
     border-left: 1px solid $white;
     padding-left: 35px;
     padding-bottom: 35px;
        font-size: 96px;
        line-height: 1.1;
        .title-dot {
          color: $red;
     p {
        font-size: 24px;
       margin-bottom: 20px;
        font-size: 20px;
        color: $darkBlue;
        text-decoration: none;
        background-color: $white;
        padding: 5px 10px;
        transition: 0.3s;
        &:hover {
          background-color: $red;
          color: $white;
.about-us {
 height: 24em;
 display: flex;
 justify-content: center;
  align-items: center;
 flex-wrap: wrap;
 gap: 40px;
 margin-bottom: 120px;
 margin-top: 100px;
 #about-us-img {
   width: 45%;
   position: relative;
   img {
     width: 100%;
    .second-img{
     display: none;
     position: absolute;
 #about-us-text {
```

```
width: 45%;
   color: $darkBlue;
   h1 {
     font-size: 45px;
     margin-bottom: 5px;
   p {
     font-size: 21px;
    .margin-p {
     margin-top: 30px;
   a {
     display: inline-block;
     text-decoration: none;
     color: $white;
     background-color: $red;
     font-size: 20px;
     padding: 5px 10px;
     margin-top: 10px;
     transition: 0.3s;
     &:hover {
        background-color: $darkBlue;
.counting-wrapper {
 .counting-title {
   width: 100%;
   text-align: center;
     font-size: 38px;
     color: $darkBlue;
  .counting-content {
   width: 100%;
   position: relative;
   display: flex;
   justify-content: space-evenly;
   margin-top: 40px;
   gap: 1%;
    .counting-stats {
     background-color: #222858;
     width: 95%;
     height: 30vmin;
     color: $white;
     border-bottom: 10px solid $red;
     text-align: center;
     display: flex;
     flex-direction: column;
     justify-content: space-evenly;
     padding: 1em 0em;
     position: relative;
     font-size: 20px;
     z-index: 0;
        font-size: 2.7em;
        color: $red;
```

```
.number-stats {
        display: grid;
        place-items: center;
        font-size: 3em;
        font-weight: 600;
      .text-stats {
        font-size: 1.2em;
        color: $grey;
.recommended-flights-wrapper {
 display: flex;
 flex-direction: column;
 margin-top: 100px;
  .recommended-title {
    text-align: center;
   margin-bottom: 25px;
      font-size: 40px;
      margin-bottom: 25px;
      color: $darkBlue;
    .filter-recommended {
      display: flex;
      justify-content: center;
      gap: 5%;
      font-size: 18px;
      #filterSelect {
        border: 1px solid $darkBlue;
        background-color: $darkBlue;
        color: $white;
        font-size: 18px;
        padding: 3px;
  .recommended-content {
   display: grid;
   place-items: center;
   grid-template-columns: repeat(3, 1fr);
   row-gap: 30px;
   margin-top: 20px;
    .recommended-card {
      width: 80%;
      box-shadow: rgba(0, 0, 0, 0.35) 0px 5px 15px;
      transition: 0.4s;
      display: none;
      text-align: left;
      .img-card {
        width: 100%;
        img {
          width: 100%;
          filter: blur(1px);
          transition: 0.4s;
      .content-card {
       width: 100%;
```

```
background-color: $darkBlue;
        color: $white;
        padding: 20px;
        padding-bottom: 30px;
        font-size: 18px;
     &:hover {
        transform: scale(1.1);
        box-shadow: rgba(34, 40, 88, 0.6) 0px 5px 15px;
        .img-card {
         img {
           filter: blur(∅);
    .show-card {
     display: block;
  }
.testimonial-wrapper {
 display: flex;
 flex-direction: column;
 align-items: center;
 margin-top: 100px;
 margin-bottom: 100px;
  .testimonial-title {
   text-align: center;
     font-size: 40px;
     color: $darkBlue;
  .testimonial-content {
   width: 80%;
   display: flex;
   flex-direction: column;
   align-items: center;
   margin-top: 30px;
   .passenger-content {
     position: relative;
     height: 350px;
     background-color: $darkred;
     width: 100%;
     color: $white;
     box-shadow: rgba(0, 0, 0, 0.19) 0px 10px 20px,
        rgba(0, 0, 0, 0.23) 0px 6px 6px;
     transition: 0.4s;
      .passenger-text {
        text-align: center;
        line-height: 30px;
        position: absolute;
        top: 50%;
        left: 50%;
        transform: translate(-50%, -50%);
        display: none;
          font-size: 30px;
          margin-bottom: 40px;
         margin-top: 20px;
```

```
color: $darkBlue;
        span {
         display: block;
          font-size: 13px;
          margin-top: 50px;
          font-weight: 600;
          text-transform: uppercase;
          color: $darkBlue;
      .active-text {
       display: block;
    .passenger-icons {
      margin-top: 30px;
      display: flex;
      justify-content: center;
      width: 55px;
      height: 55px;
      img {
        width: 100%;
        height: 100%;
        padding: 2px;
        border-radius: 100%;
        margin: 10px;
        cursor: pointer;
        box-shadow: rgba(0, 0, 0, 0.19) 0px 10px 20px,
          rgba(0, 0, 0, 0.23) 0px 6px 6px;
    .active-icon {
      border: 3px solid $darkred;
.contact-wrapper {
 display: grid;
  .contact-title {
   width: 100%;
    grid-column: 1/3;
   text-align: center;
   margin-top: 30px;
      font-size: 2.2vw;
      color: $darkBlue;
  .contact-content {
   grid-column: 1/3;
   display: flex;
   margin-top: 30px;
   width: 100%;
   font-size: 1.3vw;
    .contact-form {
     width: 60%;
      background-color: $darkBlue;
     color: $white;
```

```
padding: 40px;
.form-div {
  width: 100%;
  display: flex;
  flex-direction: column;
  margin-bottom: 20px;
  input {
    padding: 8px 20px;
    background-color: $darkBlue;
    border: 1px solid $white;
    color: $white;
    font-size: 1.3vw;
  span {
   display: none;
    color: $red;
    margin-top: 5px;
    font-size: 13px;
  .red-border {
    border: 1px solid $red;
  #btnForm {
    cursor: pointer;
    transition: 0.4s;
    background-color: $darkBlue;
    border: 1px solid $white;
    color: $white;
    font-size: 16px;
    &:hover {
      background-color: $white;
      color: $darkBlue;
  .btnSuccess {
    display: none;
    margin-top: 10px;
    border: 1px solid #01b10f;
    color: #01b10f;
    padding: 5px;
    text-align: center;
  .showError {
    transition: 0.4s;
    display: block;
  #radio-buttons{
    label{
      margin-left: 10px;
  #check-boxes{
    label{
      margin-left: 10px;
  .label-main{
   margin-bottom: 10px;
  #ddl{
    #ddlForm{
```

```
border: 1px solid $white;
            color: $darkBlue;
            padding: 3px;
            margin-left: 10px;
      .hide-margin{
        margin: 0;
    .contact-map {
      width: 40%;
        width: 100%;
        height: 100%;
        opacity: 50%;
        transition: 0.4s;
        &:hover{
          opacity: 100%;
#author-wrapper{
 font-size: 1.8vw;
  .author-title{
   width: 100%;
   text-align: center;
   h1{
      font-size: 3vw;
      color: $darkBlue;
      margin-top: 30px;
      margin-bottom: 50px;
  .author-content{
   display: flex;
    justify-content: center;
   align-items: center;
   gap: 5vw;
    .author-img{
      width: 35%;
      img{
        width: 100%;
    .author-text{
     width: 50%;
      text-align: left;
      span{
        color: $darkred;
```

```
#about-us-wrapper{
  display: flex;
  flex-direction: column;
  gap: 45px;
  .about-us-history{
    display: flex;
    flex-direction: column;
    justify-content: center;
    align-items: center;
    #about-us-title{
      margin-top: 30px;
      margin-bottom: 40px;
      color: $darkBlue;
      font-size: 1.3vw;
      text-align: center;
    .about-us-description{
      background-color: $darkBlue;
      padding: 40px;
      p{
        color: $white;
        font-size: 1.3vw;
        span{
          color: $red;
          font-size: 2vw;
      #added-about-us{
        display: none;
      a{
        display: inline-block;
        width: 100%;
        text-align: center;
        margin-top: 20px;
        padding: 10px;
        background-color: $white;
        color: $darkred;
        transition: 0.4s;
        &:hover{
          cursor: pointer;
          background-color: $darkred;
          color: $white;
  .about-us-our-airplanes{
   width: 100%;
   text-align: center;
   h2{
      color: $darkBlue;
      font-size: 2.4vw;
  .about-us-airplane{
   width: 100%;
    img{
      width: 100%;
```

```
.modal{
 display: block;
.darkscale{
  background-color: rgba(0,0,0,0.8);
 width: 100%;
 height: 100%;
  z-index: 100;
  position: fixed;
  top: 0;
  left: 0;
.hideModal{
  display: none;
.modal_timer{
 padding-top: 30px;
 width: 60vw;
 height: 60vh;
  border: 1px solid $darkBlue;
  background-image: url(../img/modal-background.jpg);
 background-position: center;
 background-size: cover;
  color: $white;
  border: 1px solid $white;
 flex-direction: column;
  justify-content: flex-start;
  align-items: center;
  position: fixed;
  top: 50%;
  left: 50%;
 transform: translate(-50%, -50%);
  z-index: 102;
 display: none;
  #modal-close{
   margin: 0 40px 10px auto;
   display: block;
   background-color: transparent;
   font-size: 40px;
   color: $grey;
   border: none;
   outline: none;
   cursor: pointer;
 h2{
    font-size: 3.2vw;
   text-transform: uppercase;
  span{
   font-size: 5vw;
    font-weight: 700;
    color: $red;
  a{
```

```
margin-top: 20px;
     padding: 10px 40px;
      text-decoration: none;
     background-color: $white;
     font-size: 20px;
     transition: 0.4s;
     color: $darkred;
     box-shadow: rgba(0, 0, 0, 0.35) 0px 5px 15px;
     &:hover{
       color: $white;
       background-color: $darkred;
  .showModalTimer{
   display: flex;
  .hideModalTimer{
   display: none;
 .scroll-to-top{
   width: 35px;
   height: 35px;
   position: fixed;
   bottom: 30px;
   right: 30px;
   z-index: 99;
   display: none;
   text-align: center;
   cursor: pointer;
   .scroll-to-top-btn{
     border: 1px solid $red;
     padding: 5px;
     color: $red;
     font-size: 2.5vw;
footer {
 background-color: $darkBlue;
 text-align: left;
 font-size: 16px;
 font-weight: bold;
 padding: 50px;
 padding-bottom: 60px;
 margin-top: 80px;
 display: flex;
 justify-content: space-between;
  .footer-wrapper {
   @include wrapper();
   display: flex;
    justify-content: center;
    .footer-left {
     width: 30%;
     display: flex;
```

```
flex-direction: column;
  justify-content: center;
  align-items: center;
   color: $white;
   font-size: 36px;
   margin: 0;
   span {
      color: $darkred;
  .footer-links {
   margin: 20px 0;
      list-style-type: none;
      display: flex;
     gap: 10px;
         text-decoration: none;
          color: $white;
         line-height: 1.8;
         &:hover {
           color: $darkred;
  .footer-copyright {
   color: $grey;
   font-size: 14px;
.footer-center {
 width: 35%;
 display: flex;
 flex-direction: column;
 justify-content: center;
 align-items: center;
  .footer-center-content {
   margin-top: 10px;
   display: flex;
   gap: 10px;
   align-items: center;
      color: $darkred;
      font-size: 18px;
        text-decoration: none;
        color: $grey;
        font-size: 14px;
.footer-right {
 width: 30%;
 display: flex;
```

```
flex-direction: column;
      justify-content: center;
      align-items: center;
      .footer-about {
        line-height: 20px;
        color: $grey;
        font-size: 13px;
        text-align: center;
          span {
            display: block;
            color: $darkred;
            font-size: 18px;
            font-weight: bold;
            margin-bottom: 20px;
      .footer-social {
        margin-top: 25px;
          list-style-type: none;
          display: flex;
          gap: 10px;
          margin-bottom: 5px;
              text-align: center;
              text-decoration: none;
                cursor: pointer;
                color: $white;
                transition: 0.4s;
                font-size: 25px;
                &:hover {
                  color: $darkred;
@media screen and (max-width: 1602px) {
 header {
    .header-wrapper {
      #logo {
        padding-top: 6px;
        width: 12%;
        height: 20%;
    .background-wrapper {
      #background-image {
        #title {
```

```
right: 100px;
      height: 100px;
      text-align: left;
      padding-bottom: 160px;
        font-size: 60px;
      p {
        font-size: 20px;
.about-us {
 height: 24em;
 display: flex;
 justify-content: center;
 align-items: center;
 flex-wrap: wrap;
 gap: 40px;
 margin-bottom: 50px;
 margin-top: 50px;
 #about-us-img {
   width: 48%;
   display: flex;
   justify-content: center;
   img {
     width: 100%;
  #about-us-text {
   flex-wrap: wrap;
     font-size: 3vw;
      margin-bottom: 5px;
      font-size: 1.5vw;
    .margin-p {
     margin-top: 30px;
      font-size: 1.5vw;
.counting-wrapper {
  .counting-title {
   h2 {
      font-size: 2.8vw;
  .counting-content {
   margin-top: 40px;
   gap: 1%;
   .counting-stats {
      background-color: #222858;
     width: 95%;
      height: 18.8vw;
     color: $white;
```

```
font-size: 3.5vw;
        color: $red;
      .number-stats {
        display: grid;
        place-items: center;
        font-size: 4vw;
        font-weight: 600;
      .text-stats {
        font-size: 1.5vw;
        color: $grey;
.recommended-flights-wrapper {
 margin-top: 100px;
  .recommended-title {
   margin-bottom: 25px;
      font-size: 2.8vw;
     margin-bottom: 25px;
    .filter-recommended {
      gap: 5%;
      font-size: 1.3vw;
      #filterSelect {
        font-size: 1.3vw;
  .recommended-content {
   .recommended-card {
      .content-card {
        padding-bottom: 25px;
        font-size: 1.2vw;
}
.testimonial-wrapper {
 margin-top: 100px;
 margin-bottom: 100px;
  .testimonial-title {
      font-size: 2.8vw;
      color: $darkBlue;
  .testimonial-content {
   width: 80%;
   margin-top: 30px;
   .passenger-content {
      height: 350px;
      .passenger-text {
        font-size: 1.2vw;
          font-size: 30px;
          margin-bottom: 30px;
```

```
margin-top: 5px;
          span {
            font-size: 13px;
            margin-top: 40px;
  } }
footer {
 background-color: $darkBlue;
 text-align: left;
  font-size: 16px;
 font-weight: bold;
 padding: 50px;
  padding-bottom: 60px;
 margin-top: 80px;
 display: flex;
  justify-content: space-between;
  .footer-wrapper {
   @include wrapper();
    display: flex;
    .footer-left {
      width: 30%;
      display: flex;
      flex-direction: column;
      justify-content: center;
      align-items: center;
        color: $white;
        font-size: 36px;
        margin: 0;
        span {
          color: $darkred;
      .footer-links {
        margin: 20px 0;
          display: flex;
          gap: 10px;
            a {
              font-size: 1vw;
              line-height: 1.8;
      .footer-copyright {
        color: $grey;
        font-size: 12px;
    .footer-center {
     width: 35%;
      display: flex;
      flex-direction: column;
      justify-content: center;
```

```
align-items: center;
  .footer-center-content {
   margin-top: 10px;
   display: flex;
   gap: 10px;
   align-items: center;
     color: $darkred;
     font-size: 18px;
        text-decoration: none;
       color: $grey;
        font-size: 14px;
.footer-right {
 width: 30%;
 display: flex;
 flex-direction: column;
 justify-content: center;
 align-items: center;
  .footer-about {
   line-height: 20px;
   color: $grey;
   font-size: 13px;
   text-align: right;
     span {
       display: block;
        color: $darkred;
       font-size: 18px;
       font-weight: bold;
       margin-bottom: 20px;
  .footer-social {
   margin-top: 25px;
     list-style-type: none;
     display: flex;
     gap: 10px;
     margin-bottom: 5px;
          text-align: center;
          text-decoration: none;
            cursor: pointer;
            color: $white;
            transition: 0.4s;
            font-size: 25px;
           &:hover {
              color: $darkred;
```

```
} } }
@media screen and (max-width: 1200px) {
 header{
    .header-wrapper{
      #logo{
        width: 10vw;
    .background-wrapper {
      #background-image {
        #title {
          right: 50px;
          padding-bottom: 150px;
            font-size: 50px;
            font-size: 20px;
    .counting-wrapper {
      .counting-title {
          font-size: 3vw;
      .counting-content {
        display:grid;
        grid-template-columns: repeat(2, 1fr);
        place-items: center;
        column-gap: 0;
        row-gap: 10%;
        .counting-stats {
          width: 70%;
          align-self: baseline;
          height: 18.8vw;
          padding: 20px;
          height: 40vmin;
            font-size: 4.5vw;
          .number-stats {
            font-size: 4.5vw;
            font-weight: 600;
          .text-stats {
            font-size: 2vw;
```

```
.recommended-flights-wrapper {
 .recommended-title {
      font-size: 3vw;
    .filter-recommended {
      font-size: 1.6vw;
      #filterSelect {
        font-size: 1.6vw;
  .recommended-content {
   grid-template-columns: repeat(2, 1fr);
    .recommended-card {
      .content-card {
        padding-bottom: 30px;
        font-size: 1.7vw;
.testimonial-wrapper {
 .testimonial-title {
      font-size: 3vw;
      color: $darkBlue;
  .testimonial-content {
   width: 95%;
   .passenger-content {
      .passenger-text {
        font-size: 1.5vw;
          font-size: 35px;
         margin-bottom: 20px;
         margin-top: 5px;
        span {
          font-size: 16px;
          margin-top: 25px;
```

```
footer {
  font-size: 16px;
  font-weight: bold;
  padding: 40px;
  padding-bottom: 60px;
  margin-top: 80px;
  .footer-wrapper {
    display: grid;
    place-items: center;
}
```

```
grid-template-columns: 1fr 1fr;
      .footer-left {
        width: 60%;
          font-size: 2vw;
        .footer-links {
          margin: 20px 0;
            gap: 10px;
              a {
                font-size: 1vw;
                line-height: 1.8;
        .footer-copyright {
          font-size: 0.8vw;
      .footer-center {
        width: 40%;
        .footer-center-content {
          margin-top: 10px;
          gap: 10px;
            font-size: 15px;
            a {
              font-size: 1vw;
      .footer-right {
        width: 70%;
        grid-column: 1/3;
        margin-top: 20px;
        .footer-about {
          line-height: 20px;
          font-size: 13px;
          text-align: center;
@media screen and (max-width:950px){
    .header-wrapper {
      #logo {
        width: 11vw;
 main{
    .background-wrapper {
      #background-image
```

```
background-color: #181f54;
    justify-content: center;
    align-items: center;
   height: 250px;
    img{
      display: none;
   #title {
     border: none;
      height: auto;
      padding: 20px;
      margin-top: 10px;
      right: auto;
      text-align: center;
        padding-bottom: 10px;
        border-bottom: 1px solid $white;
        padding-bottom: 15px;
.about-us {
 height: 50vh;
 display: flex;
 justify-content: center;
  align-items: center;
 flex-wrap: nowrap;
 gap: 40px;
 margin-bottom: 20px;
 margin-top: 20px;
 #about-us-img {
   width: 48%;
   display: flex;
   justify-content: center;
   img {
     width: 100%;
  #about-us-text {
   flex-wrap: wrap;
   h1 {
      font-size: 3vw;
      margin-bottom: 5px;
      font-size: 1.5vw;
    .margin-p {
      margin-top: 30px;
   a {
      font-size: 1.5vw;
.counting-wrapper {
  .counting-title {
   h2 {
```

```
font-size: 3vw;
  .counting-content {
   display:grid;
   grid-template-columns: repeat(2, 1fr);
   place-items: center;
   column-gap: 0;
   row-gap: 10%;
    .counting-stats {
      width: 80%;
      align-self: baseline;
      height: 18.8vw;
      padding: 20px;
      height: 40vmin;
        font-size: 5vw;
      .number-stats {
        font-size: 5vw;
        font-weight: 600;
      .text-stats {
       font-size: 2.1vw;
.recommended-flights-wrapper {
  .recommended-title {
      font-size: 3vw;
    .filter-recommended {
      font-size: 1.8vw;
      #filterSelect {
        font-size: 1.6vw;
  .recommended-content {
   grid-template-columns: repeat(2, 1fr);
   .recommended-card {
      .content-card {
        height: 17.5vh;
        padding-top: 30px;
        padding-left: 2vw;
        display: flex;
        flex-direction: column;
        align-items: flex-start;
        justify-content: center;
        font-size: 1.7vw;
.testimonial-wrapper {
  .testimonial-title {
      font-size: 3vw;
```

```
.testimonial-content {
      width: 100%;
      .passenger-content {
        height: 300px;
        .passenger-text {
          width: 85%;
          font-size: 1.5vw;
            font-size: 35px;
            margin-bottom: 20px;
          span {
            font-size: 16px;
            margin-top: 25px;
footer {
 font-size: 16px;
 padding: 40px;
 margin-top: 80px;
  .footer-wrapper {
   display: grid;
   place-items: center;
   grid-template-columns: 1fr 1fr;
    .footer-left {
      width: 100%;
        font-size: 2.5vw;
      .footer-links {
        margin: 10px 0px 20px 0px;
          gap: 5px;
              font-size: 1.3vw;
              line-height: 1.8;
      .footer-copyright {
        text-align: center;
        font-size: 1.2vw;
    .footer-center {
      width: 100%;
      .footer-center-content {
        margin-top: 10px;
        gap: 10px;
          font-size: 15px;
```

```
font-size: 1.3vw;
      .footer-right {
        width: 70%;
        grid-column: 1/3;
        margin-top: 35px;
        .footer-about {
          line-height: 20px;
          font-size: 13px;
          text-align: center;
@media screen and (max-width:800px){
 main{
    .contact-wrapper {
      .contact-title {
        width: 100%;
        grid-column: 1/3;
        text-align: center;
        margin-top: 30px;
        h1 {
          font-size: 4vw;
          color: $darkBlue;
      .contact-content {
        flex-direction: column;
        font-size: 1.9vw;
        .contact-form {
          width: 100%;
          padding: 40px;
          .form-div {
            input {
              font-size: 1.8vw;
            span {
              margin-top: 5px;
              font-size: 12px;
            #btnForm {
              font-size: 18px;
            #ddl{
              #ddlForm{
                font-size: 2vw;
                padding: 3px;
                margin-left: 10px;
        .contact-map {
          margin-top: 30px;
          margin-bottom: 30px;
```

```
width: 100%;
      height: 250px;
#about-us-wrapper{
  gap: 35px;
  .about-us-history{
    #about-us-title{
      margin-top: 30px;
      margin-bottom: 20px;
      font-size: 2vw;
      text-align: center;
    .about-us-description{
      background-color: $darkBlue;
      padding: 20px;
      p{
        color: $white;
        font-size: 1.8vw;
        span{
          color: $red;
          font-size: 2vw;
      a{
        font-size: 14px;
        margin-top: 20px;
        padding: 5px;
  .about-us-our-airplanes{
    width: 100%;
    text-align: center;
    h2{
      font-size: 4vw;
    }
  .about-us-airplane{
    width: 100%;
    img{
      width: 100%;
```

```
@media screen and (max-width:650px){
  header {
    padding: 10px 0px;
    .header-wrapper {
       #logo {
        width: 16vw;
      }
      nav{
        display: none;
      }
      .hamburger-menu {
```

```
display: block;
      z-index: 120;
      .hamburger-bar,
      &::after,
      &::before {
        display: block;
  #parent-mobile {
    z-index: 10;
    right: 0;
    .mobile-nav {
      width: 55%;
      z-index: 10;
          margin-bottom: 20px;
            padding: 5px 18px 8px 18px;
main{
  .about-us {
    height: 50vh;
    gap: 20px;
    margin-bottom: 20px;
    margin-top: 0px;
    #about-us-img {
      width: 50%;
      img {
        width: 100%;
    #about-us-text {
      flex-wrap: wrap;
        font-size: 2.5vw;
        margin-bottom: 5px;
        font-size: 1.5vw;
      .margin-p {
        margin-top: 10px;
        font-size: 1.2vw;
        padding: 3px 5px;
  .counting-wrapper {
    .counting-title {
        font-size: 3vw;
```

```
.counting-content {
   row-gap: 10%;
    .counting-stats {
      width: 80%;
      align-self: baseline;
      height: 18.8vw;
      padding: 10px;
      height: 35vmin;
        font-size: 6vw;
      .number-stats {
        font-size: 6vw;
        font-weight: 600;
      .text-stats {
       font-size: 2.3vw;
.recommended-flights-wrapper {
 .recommended-title {
      font-size: 3vw;
   .filter-recommended {
     font-size: 1.8vw;
      #filterSelect {
        font-size: 1.6vw;
  .recommended-content {
   .recommended-card {
      .content-card {
        padding: 0;
        height: auto;
        padding: 15px;
        font-size: 1.7vw;
.testimonial-wrapper {
 display: flex;
 flex-direction: column;
 align-items: center;
 margin-top: 100px;
 margin-bottom: 100px;
  .testimonial-title {
   text-align: center;
      font-size: 5vw;
      color: $darkBlue;
  .testimonial-content {
   width: 100%;
   display: flex;
```

```
flex-direction: column;
    align-items: center;
    margin-top: 30px;
    .passenger-content {
      height: 300px;
      width: 100%;
      .passenger-text {
        width: 85%;
        font-size: 2vw;
        line-height: 25px;
          font-size: 35px;
          margin-bottom: 20px;
        span {
          font-size: 12px;
          margin-top: 25px;
    .passenger-icons {
      margin-top: 30px;
      width: 48px;
      height: 48px;
.modal_timer{
padding: 0;
padding-top: 10px;
padding-bottom: 35px;
width: 80vw;
height: auto;
  #modal-close{
    margin: 0 20px 10px auto;
    font-size: 40px;
    font-size: 3.8vw;
  span{
    font-size: 6vw;
  a{
    margin-top: 20px;
    padding: 5px 20px;
    font-size: 20px;
.scroll-to-top{
  .scroll-to-top-btn{
    border: 1px solid $red;
    padding: 5px;
    color: $red;
    font-size: 4.2vw;
font-size: 16px;
padding: 30px;
```

```
margin-top: 80px;
    .footer-wrapper {
  grid-template-columns: 1fr 1fr;
      .footer-left {
        width: 100%;
          font-size: 3.3vw;
        .footer-links {
          margin: 10px 0px 20px 0px;
            gap: 5px;
              a {
                 font-size: 1.7vw;
                 line-height: 1.8;
        .footer-copyright {
          text-align: center;
          font-size: 1.5vw;
      .footer-center {
        width: 100%;
        .footer-center-content {
          margin-top: 10px;
          gap: 10px;
            font-size: 13px;
            a {
              font-size: 1.8vw;
      .footer-right {
        width: 90%;
        margin-top: 35px;
        .footer-about {
          line-height: 20px;
          text-align: center;
          p{
            font-size: 2vw;
            span{
               font-size: 2.7vw;
@media screen and (max-width:470px){
  header {
    .header-wrapper {
      #logo {
```

```
width: 24vw;
  #parent-mobile {
    .mobile-nav {
     width: 58%;
  }
main{
  .background-wrapper {
   height: auto;
   #background-image {
      height: 220px;
      #title {
        width: 100%;
        padding: 20px;
        margin-top: 10px;
          padding-bottom: 10px;
          font-size: 10vw;
          font-size: 4vw;
          font-size: 4.3vw;
  .about-us {
   height: auto;
    gap: 40px;
   margin-bottom: 0px;
   margin-top: 30px;
    flex-direction: column;
   #about-us-img {
      width: 95%;
      img {
        width: 100%;
    #about-us-text {
      text-align: center;
      width: 100%;
        font-size: 5.8vw;
        margin-bottom: 15px;
      p {
        font-size: 3vw;
      .margin-p {
        margin-top: 10px;
        margin-bottom: 10px;
      a {
        font-size: 3.2vw;
        padding: 5px 10px;
```

```
.counting-wrapper {
 margin-top: 60px;
  .counting-title {
      font-size: 5vw;
  .counting-content {
   row-gap: 6%;
   grid-template-columns: 1fr;
    .counting-stats {
     width: 60%;
      padding: 10px;
      height: 42vmin;
        font-size: 8vw;
      .number-stats {
        font-size: 7.8vw;
        font-weight: 600;
      .text-stats {
        font-size: 3vw;
.recommended-flights-wrapper {
 margin-top: 190px;
  .recommended-title {
   h2 {
      font-size: 5.5vw;
    .filter-recommended {
      font-size: 2.8vw;
      #filterSelect {
        font-size: 2.3vw;
  .recommended-content {
   grid-template-columns: 1fr;
    .recommended-card {
      .content-card {
        font-size: 3vw;
.testimonial-wrapper {
 margin-top: 60px;
 margin-bottom: 80px;
  .testimonial-title {
   text-align: center;
   h2 {
      font-size: 6vw;
      color: $darkBlue;
```

```
.testimonial-content {
    width: 100%;
    display: flex;
    flex-direction: column;
    align-items: center;
    margin-top: 30px;
    .passenger-content {
      position: relative;
      height: 220px;
      .passenger-text {
        width: 85%;
        font-size: 2vw;
        line-height: 18px;
          font-size: 23px;
          margin-bottom: 20px;
        span {
          font-size: 10px;
          margin-top: 25px;
    .passenger-icons {
      margin-top: 15px;
      width: 45px;
      height: 45px;
.modal_timer{
padding: 0;
padding-top: 10px;
padding-bottom: 35px;
width: 80vw;
height: auto;
  #modal-close{
    margin: 0 20px 10px auto;
    font-size: 40px;
  h2{
    font-size: 3.8vw;
  span{
    font-size: 6vw;
  a{
    margin-top: 20px;
    padding: 5px 20px;
    font-size: 20px;
}
.scroll-to-top{
  width: 35px;
  height: 35px;
  position: fixed;
  bottom: 30px;
  right: 20px;
  z-index: 99;
  display: none;
  text-align: center;
```

```
cursor: pointer;
  .scroll-to-top-btn{
   border: 1px solid $red;
   padding: 5px;
   color: $red;
   font-size: 6vw;
.modal_timer{
 padding: 0;
 padding-top: 5px;
 padding-bottom: 30px;
 width: 85vw;
 height: auto;
   #modal-close{
      margin: 0 20px 10px auto;
      font-size: 40px;
   h2{
      font-size: 5vw;
     margin-bottom: 10px;
   span{
      font-size: 8vw;
   a{
      margin-top: 10px;
      padding: 5px 20px;
     font-size: 15px;
  .contact-wrapper {
   .contact-title {
     width: 100%;
      grid-column: 1/3;
      text-align: center;
      margin-top: 30px;
        font-size: 4vw;
        color: $darkBlue;
    .contact-content {
     flex-direction: column;
      font-size: 1.9vw;
      .contact-form {
        width: 100%;
        padding: 30px;
        .form-div {
          input {
            font-size: 1.8vw;
          span {
            margin-top: 5px;
            font-size: 12px;
          #btnForm {
            font-size: 12px;
          #ddl{
            #ddlForm{
```

```
font-size: 2vw;
                padding: 3px;
                margin-left: 10px;
        .contact-map {
          margin-top: 30px;
          width: 100%;
          height: 250px;
    #author-wrapper{
      .author-title{
        width: 100%;
        text-align: center;
        h1{
          font-size: 4.5vw;
          color: $darkBlue;
          margin-top: 30px;
          margin-bottom: 30px;
      .author-content{
        margin-bottom: 50px;
        display: flex;
        justify-content: center;
        align-items: center;
        gap: 5vw;
        .author-img{
          width: 35%;
          img{
            width: 100%;
        .author-text{
          width: 60%;
          text-align: left;
          font-size: 2.2vw;
footer {
 padding: 30px;
 margin-top: 20px;
  .footer-wrapper {
    grid-template-columns: 1fr;
    .footer-left {
      margin-bottom: 20px;
      width: 100%;
      border-bottom: 1px solid $white;
      padding-bottom: 30px;
        font-size: 5vw;
      .footer-links {
        margin: 10px 0px 20px 0px;
```

```
gap: 5px;
       a {
          font-size: 2.8vw;
          line-height: 1.8;
  .footer-copyright {
   text-align: center;
    font-size: 2.4vw;
.footer-center {
 width: 100%;
 border-bottom: 1px solid $white;
 padding-bottom: 30px;
 .footer-center-content {
    margin-top: 10px;
    gap: 10px;
    text-align: left;
      font-size: 15px;
        font-size: 2.8vw;
.footer-right {
 width: 100%;
 margin-top: 25px;
 grid-column: auto;
 .footer-about {
    line-height: 20px;
    text-align: center;
    p{
      font-size: 2.6vw;
      span{
       font-size: 4vw;
       margin-bottom: 10px;
  .footer-social{
   ul{
li{
        a{
            font-size: 5.5vw;
} } }
```

```
}
}
@media screen and (max-width:350px){
    main{
        .scroll-to-top{
        right: 12px;
      }
}
//RESPONSIVE END
```

## 3.3 JavaScript

```
$(document).ready(() => {
  let url = window.location.pathname;
  function NavigationIspis(klasaZaIspis){
    let navLink=["index.html", "contact.html", "about-us.html", "author.html"];
let navText=["Home", "Contact", "About us", "Author"];
    let ispisNav="";
    for(let i=0;i<navLink.length;i++){</pre>
      ispisNav+=`<</pre>
                     <a href="${navLink[i]}">${navText[i]}</a>
                  `;
    ispisNav+="";
    document.querySelector(`${klasaZaIspis}`).innerHTML=ispisNav;
  NavigationIspis(".navigation");
  NavigationIspis(".nav-menu");
  NavigationIspis(".footer-links");
  let iconsFooterCenter=["map-pin", "phone", "envelope", "book"];
  let hrefFooterCenter=["https://www.google.com/maps", "tel:+3812049485",
"mailto:trair@trair.com", "dokumentacija.pdf"];
  Let textFooterCenter=["Strosmajerova 29", "+381204948589", "trair@trair.com",
"Documentation"];
  let ispisFooterCenter="";
  for(let i=0;i<iconsFooterCenter.length;i++){</pre>
    ispisFooterCenter+=`<div class="footer-center-content">
                   <i class="fa-solid fa-${iconsFooterCenter[i]}"></i></i>
                   <a href="${hrefFooterCenter[i]}">${textFooterCenter[i]}</a>
                </div>`;
  document.querySelector(".footer-center").innerHTML=ispisFooterCenter;
  let hrefSocial=
    "https://www.instagram.com",
    "https://www.facebook.com",
    "https://github.com",
    "https://www.linkedin.com",
    "https://twitter.com"
```

```
let iconsSocial=["square-instagram", "square-facebook", "square-github", "linkedin",
"square-twitter"];
  let ispisSocial="";
  for(let i=0;i<iconsSocial.length;i++){</pre>
    ispisSocial+=`
                       <a href="${hrefSocial[i]}">
                          <i class="fa-brands fa-${iconsSocial[i]}"></i></i>
                   `;
  ispisSocial+="";
  $(".footer-social").html(ispisSocial);
  function DynamicActiveLinks() {
    let navigation = document.querySelectorAll(".navigation a");
    navigation.forEach((link) => {
      if (link.href.includes(`${url}`)) {
        link.classList.add("active-link");
    });
  let nav menu = document.querySelector(".nav-menu");
  let hamburger = document.querySelector(".hamburger-menu");
  function OpenMobile(){
    hamburger.addEventListener("click", () => {
      nav_menu.classList.toggle("mobile-nav");
    });
  function HamburgerAnimation(){
    hamburger.addEventListener("click", () => {
      hamburger.classList.toggle("menu-active");
    });
  if (url == "/" || url.includes("/index.html")) {
    let countingIcon=["ticket", "face-smile", "user-tie", "plane-up"];
    let countingDataVal=[250, 450, 150, 55];
    let countingText=["Number of flights", "Happy passengers", "Staff number", "Number of
planes"];
    let ispisCounting="";
    for(let i=0;i<countingIcon.length;i++){</pre>
      ispisCounting+=`<div class="counting-stats">
                         <i class="fa-solid fa-${countingIcon[i]}"></i></i>
                         <span class="number-stats" data-</pre>
val="${countingDataVal[i]}">000</span>
                         <span class="text-stats">${countingText[i]}</span>
                       </div>`;
    document.querySelector(".counting-content").innerHTML=ispisCounting;
    //Dynamic options in select for recommended flights
Let optionRecommendedVal=["0", "quatar", "uk", "turkey", "spain", "france"];
    let optionRecommendedText=["All", "Quatar", "United Kingdoms", "Turkey", "Spain",
"France"];
    let optionRecommendedIspis="";
    for(let i=0;i<optionRecommendedVal.length;i++){</pre>
      optionRecommendedIspis+=`<option</pre>
value="${optionRecommendedVal[i]}">${optionRecommendedText[i]}</option>`;
```

```
document.guerySelector("#filterSelect").innerHTML=optionRecommendedIspis;
    let dataCatRecommCard=["quatar", "uk", "turkey", "spain", "france", "spain", "france",
"uk", "spain"];
    let imgRecommCard=[
      "doha-card.jpg",
      "london-card.jpg"
      "istanbul-card.jpg",
      "madrid-card.jpg",
      "paris-card.jpg",
      "catalonia-card.jpg",
      "lyon-card.jpg",
      "liverpool-card.jpg",
      "seville-card.jpg"
    1;
    let destinationAndAltRecommCard=
      "Doha",
      "London"
      "Istanbul",
      "Madrid",
      "Paris",
      "Catalonia",
      "Lyon",
      "Liverpool",
      "Seville"
    let dateOfTravelRecommCard=
      "2022/12/12",
      "2022/12/15"
      "2022/12/28",
      "2023/01/15"
      "2023/07/14"
      "2022/12/18",
      "2022/12/17",
      "2022/12/20",
      "2022/12/27"
    let flightDurationRecommCard=["8h 45min", "4h", "6h 15min", "5h", "6h", "5h 30min",
"6h 20min", "3h 45min", "4h 40min"];
    let RecommCardIspis="";
    for(let i=0;i<dataCatRecommCard.length;i++){</pre>
      RecommCardIspis+=`<div class="recommended-card show-card" data-
category="${dataCatRecommCard[i]}">
                                  <div class="img-card">
                                     <img src="img/${imgRecommCard[i]}"</pre>
alt="${destinationAndAltRecommCard[i]}"/>
                                  </div>
                                   <div class="content-card">
                                     >Destination:
<strong>${destinationAndAltRecommCard[i]}</strong>
                                     Date of travel:
<strong>${dateOfTravelRecommCard[i]}</strong>
                                     Flight duration:
<strong>${flightDurationRecommCard[i]}</strong>
                                  </div>
                               </div>`;
    document.querySelector(".recommended-content").innerHTML=RecommCardIspis;
```

```
let classPassengerText=["passenger-text", "passenger-text active-text", "passenger-
text"];
    let PassengerText=
      `I had a very pleasant time on the trip. The staff is very kindly
       They are quite fast, I arrived at my destination in no time
       short time, compared to flights of other companies. Service is
       very cheap, worth flying for that price.`
      `What caught my attention the most on the plane was a room used
       for make-up. I spent a few hours there. They have too many
       things to do on the plane, so you will never be bored. The food
       is excellent, and the flight attendants are very kind and
       polite. `,
        The quality of the airplane is unsurpassed. I just don't have
        any complaints. Business class is modern, equipped with
        everything you can imagine. It is very comfortable, even on long
        flights you will not feel tired.`
    let spanPassenger=["MIKE OUSTER, DIRECTOR MONLUX", "ELENA WARSIK, MENAGER LOPX",
"JOLAN FOUTS, CEO MEC"];
    let TestimonialsTextIspis="";
    for(let i=0;i<classPassengerText.length;i++){</pre>
      TestimonialsTextIspis+=`<div class="${classPassengerText[i]}">
                                <i class="fa-solid fa-quote-left"></i></i>
                                ${PassengerText[i]}
                                <span>${spanPassenger[i]}</span>
                              </div>`:
    document.querySelector(".passenger-content").innerHTML=TestimonialsTextIspis;
    let classPassengerIcons=["passenger-icon", "passenger-icon active-icon", "passenger-
icon"];
    let TestimonialsIconsIspis="";
    for(let i=0;i<classPassengerIcons.length;i++){</pre>
     TestimonialsIconsIspis+=`<img src="img/passenger-${i+1}.jpg"</pre>
class="${classPassengerIcons[i]}" alt="Passenger ${i+1}"/>`;
    document.querySelector(".passenger-icons").innerHTML=TestimonialsIconsIspis;
   OpenMobile();
   HamburgerAnimation();
    let navigation = document.querySelectorAll(".navigation a");
    navigation[0].classList.add("active-link");
    $("#about-us-img").hover(function() {
      $(this).find("img:eq(1)").stop(true,true).fadeIn();
    }, function() {
      $(this).find("img:eq(1)").fadeOut();
```

```
//Stats counting animation
let numberStats = document.querySelectorAll(".number-stats");
const intervalStats = 4000;
numberStats.forEach((number) => {
    let numberStart = 0;
    let numberEnd = parseInt(number.getAttribute("data-val"));
    let durationStats = Math.floor(intervalStats / numberEnd);
    let counter = setInterval(() => {
```

```
numberStart += 1;
   number.innerHTML = numberStart + "+";
    if (numberStart == numberEnd) {
      clearInterval(counter);
  }, durationStats);
});
let filterSelectAll = document.querySelector("#filterSelect"); //Ceo select
Let cardsAll = document.querySelectorAll(".recommended-card"); //Sve kartice
filterSelectAll.addEventListener("change", () => {
  let selectedCategory =
   filterSelectAll.options[filterSelectAll.selectedIndex].value; //Value izabranog
  cardsAll.forEach((card) => {
    card.classList.remove("show-card");
    let cardCategory = card.getAttribute("data-category"); //uzimanje atributa data-
   if (selectedCategory == "0") {
      card.classList.add("show-card");
    } else if (cardCategory.includes(selectedCategory)) {
      card.classList.add("show-card");
 });
});
let passengerTexts = document.querySelectorAll(".passenger-text"); //niz svih tekstova
let passengerIconAll = document.querySelectorAll(".passenger-icon"); //niz svih
passengerIconAll.forEach((iconAll, iconIndex) => {
  iconAll.addEventListener("click", () => {
   passengerTexts.forEach((text) => {
      text.classList.remove("active-text"); //skidamo klasu kad se klikne sa svih
    });
   passengerIconAll.forEach((icon) => {
      icon.classList.remove("active-icon"); //skidamo klasu kad se klikne sa svih
    });
   iconAll.classList.add("active-icon"); //dodajemo klasu ikonici na koju je kliknuto
   passengerTexts[iconIndex].classList.add("active-text"); //dodajemo klasu tekstu da
 });
});
let modal=document.querySelector(".modal");
let modal_timer=document.querySelector(".modal timer");
function ShowModal(){
 modal timer.classList.add("showModalTimer");
 modal.classList.add("darkscale");
setTimeout(ShowModal, 5200);
let modal date = new Date("2022/12/31 23:59:59").getTime();
let modal_Interval_timer = setInterval(()=>{
  let timer_show_span = document.getElementById("timer-show");
  let modal now date = new Date().getTime();
```

```
let modal difference = modal date - modal now date;
      let modal hours = Math.floor((modal difference % (1000 * 60 * 60 * 24)) / (1000 * 60
 60));
      let modal_minutes = Math.floor((modal_difference % (1000 * 60 * 60)) / (1000 * 60));
      let modal_seconds = Math.floor((modal_difference % (1000 * 60)) / 1000);
      timer_show_span.innerHTML = modal_hours + "h "+ modal_minutes + "m " + modal_seconds
 "s ";
      if (modal difference < 0) {
        clearInterval(modal_Interval_timer);
        timer show span.innerHTML = "I am sorry, you are late";
    }, 1000);
    let modal_close=document.getElementById("modal-close");
    modal close.addEventListener("click",()=>{
      modal.classList.add("hideModal");
      modal timer.classList.add("hideModalTimer");
    });
    modal.addEventListener("click",()=>{
      modal.classList.add("hideModal");
      modal_timer.classList.add("hideModalTimer");
    });
    let scrollToTop=$(".scroll-to-top");
    (window).scroll(()=>{
      let scrolledOnPage = $(this).scrollTop();
      if(scrolledOnPage>400){
        $(scrollToTop).fadeIn(500);
      else{
        $(scrollToTop).fadeOut(500);
    });
    $(scrollToTop).on("click", $(scrollToTop), ()=>{
      $("html").animate({
        scrollTop:0
      },1000);
    });
  else if (url.includes("/contact.html")) {
    OpenMobile();
    HamburgerAnimation();
    DynamicActiveLinks();
    let elementFormIdAndFor=["username-form", "email-form"];
    let labelNames=["Username", "Email"];
    let typesForm=["text", "email"];
    let placeholdersForm=["pera.peric123", "peraperic123@gmail.com"];
    let errorNamesForm=["usernameError", "emailError"];
    let usernameEmailIspis="";
    for(let i=0;i<elementFormIdAndFor.length;i++){</pre>
      usernameEmailIspis+=`<div class="form-div">
                               <label for="${elementFormIdAndFor[i]}" class="label-form</pre>
label-main">${labelNames[i]}</label>
                              <input</pre>
```

```
type="${typesForm[i]}'
                                 id="${elementFormIdAndFor[i]}"
                                 placeholder="${placeholdersForm[i]}"
                               <span class="${errorNamesForm[i]}"></span>
                            </div>`;
    $(usernameEmailIspis).insertBefore(".radio-forma");
    let radioTexts=["Male", "Female", "Rather not say"];
    let ispisRadio="";
    for(let i=0;i<radioTexts.length;i++){</pre>
      ispisRadio+=`<label for="radio${i+1}" class="label-form">${radioTexts[i]}</label>
                         <input</pre>
                           type="radio"
                           name="radioButtonForm"
                           id="radio${i+1}"
                         />`
    $("#radio-buttons").html(ispisRadio);
    let chBoxTexts=["Information", "Booking", "Job apply"];
    let ispisChBox="";
    for(let i=0;i<chBoxTexts.length;i++){</pre>
      ispisChBox+=`<label for="checkBoxForm${i+1}" class="label-</pre>
form">${chBoxTexts[i]}</label>
                           type="checkbox"
                           name="checkBoxForm${i+1}"
                           class="checkBoxes"
                         />`
    $("#check-boxes").html(ispisChBox);
    function ProveraUserEmail(regex, elemForm, elemError, messageError) {
      if (!regex.test(elemForm.value)) {
        elemError.classList.add("showError");
        elemError.innerHTML = messageError;
        elemForm.classList.add("red-border");
      } else {
        elemError.classList.remove("showError");
        elemForm.classList.remove("red-border");
    }
    function ProveraRadioCheckBox(typeElement, formElement, formError, formDiv,
messageError){
      if(typeElement=="radio"){
        radios valid=false;
        formElement.forEach((elem) => {
          if(elem.checked){
            radios_valid=true;
          if(!radios valid){
            formError.classList.add("showError");
            formError.innerHTML = messageError;
            formDiv.classList.add("red-border");
          else{
```

```
formError.classList.remove("showError");
            formDiv.classList.remove("red-border");
        });
      else{
        chBox valid=false;
        formElement.forEach((elem) => {
          if(elem.checked){
            chBox valid=true;
          if(!chBox valid){
            formError.classList.add("showError");
            formError.innerHTML = messageError;
            formDiv.classList.add("red-border");
          else{
            formError.classList.remove("showError");
            formDiv.classList.remove("red-border");
        });
    let usernameForm = document.getElementById("username-form");
    let usernameError = document.querySelector(".usernameError");
    Let reUsername = /^[a-z]{3,10}(\.[a-z0-9]+)+$/;
    usernameForm.addEventListener("keyup", ()=>{ProveraUserEmail(reUsername, usernameForm,
usernameError, "Format of this field is not valid. Example: pera.peric123")});
    usernameForm.addEventListener("blur", ()=>{ProveraUserEmail(reUsername, usernameForm,
usernameError, "Format of this field is not valid. Example: pera.peric123")});
    let emailForm = document.getElementById("email-form");
    let emailError = document.querySelector(".emailError");
let reEmail = /^[a-z0-9]{3,}([\.][a-z0-9\-\$\*\_]+)*[\@](gmail.com|yahoo.com)$/;
    emailForm.addEventListener("keyup", ()=>{ProveraUserEmail( reEmail, emailForm,
emailError, "Format of this field is not valid. Example: peraperic123@gmail.com or
@yahoo.com")});
    emailForm.addEventListener("blur", ()=>{ProveraUserEmail( reEmail, emailForm,
emailError, "Format of this field is not valid. Example: peraperic123@gmail.com or
@yahoo.com")});
    let radioButtonsDiv=document.querySelector("#radio-buttons");
    let radiosForm = document.form1.radioButtonForm;
    let radioError = document.querySelector(".radioError");
    let radios_valid=false;
    radioButtonsDiv.addEventListener("change", ()=>{ProveraRadioCheckBox("radio",
radiosForm, radioError, radioButtonsDiv, "You have to choose one option.")});
    let checkBoxesDiv=document.querySelector("#check-boxes");
    let chBoxesForm = document.querySelectorAll(".checkBoxes");
    let checkBoxError = document.querySelector(".checkBoxError");
    let chBox_valid=false;
    checkBoxesDiv.addEventListener("change", ()=>{ProveraRadioCheckBox("checkBox",
chBoxesForm, checkBoxError, checkBoxesDiv, "You have to choose at least one option.")});
    let ddlSelectForm = document.getElementById("ddlForm");
    let ddlError = document.querySelector(".ddlError");
    function ProveraDLL(){
      ddl valid = "";
```

```
if((ddlSelectForm.options[ddlSelectForm.selectedIndex].value)=="0"){
        ddlError.classList.add("showError");
        ddlError.innerHTML =
          "You have to choose one agent.";
      else{
        ddlError.classList.remove("showError");
    ddlSelectForm.addEventListener("change", ProveraDLL);
    btnForm = document.getElementById("btnForm");
    btnSuccess = document.querySelector(".btnSuccess");
    btnForm.addEventListener("click", () => {
      ProveraUserEmail(reUsername, usernameForm, usernameError, "Format of this field is
not valid. Example: pera.peric123");
      ProveraUserEmail(reEmail, emailForm, emailError, "Format of this field is not valid.
Example: peraperic123@gmail.com or @yahoo.com");
      ProveraRadioCheckBox(radios_valid, radiosForm, radioError, radioButtonsDiv, "You have
to choose one option.");
      ProveraRadioCheckBox(chBox_valid, chBoxesForm, checkBoxError, checkBoxesDiv, "You
have to choose at least one option.");
     ProveraDLL();
      if (
        reUsername.test(usernameForm.value) &&
        reEmail.test(emailForm.value) && radios_valid
        && chBox valid
&& !((ddlSelectForm.options[ddlSelectForm.selectedIndex].value)=="0")
        btnSuccess.classList.add("showError");
        btnSuccess.innerHTML = "We will answer you, as soon as possible!";
        document.getElementById("form").reset();
      } else {
        btnSuccess.classList.remove("showError");
    });
  else if (url.includes("/about-us.html")) {
   OpenMobile();
   HamburgerAnimation();
   DynamicActiveLinks();
    let click number=0;
    let readMoreBtn=$("#read-more-btn");
    $(readMoreBtn).on("click", (event)=>{
      event.preventDefault();
      if(click_number%2==0){
        $("#added-about-us").slideDown();
        $(readMoreBtn).html("Show less");
      else{
        $("#added-about-us").slideUp();
        $(readMoreBtn).html("Read more");
      click_number++;
    });
```

```
//ABOUT-US.HTML END
//AUTHOR.HTML START
else if (url.includes("/author.html")) {
    //Mobile nav opening
    OpenMobile();
    //Hamburger menu
    HamburgerAnimation();
    // Dynamic navigation active links
    DynamicActiveLinks();
    //Dynamic about author
    Let textSpan=["Ime i prezime:", "Broj indeksa:", "Datum rodjenja:", "Trenutno
pohadja:"];
    Let textP=[" Nikola Đunisić", " 15/21", " 26-05-2002", " Visoku ICT školu"];
    Let ispisAuthor="";
    for(Let i=0;i<textSpan.length;i++){
        ispisAuthor+=`<p>*(".author-text").html(ispisAuthor);
}
//AUTHOR.HTML END
});
```