VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE

DOKUMENTACIJA

https://vanjamaksa.github.io/travelagence/index.html#

Web Programiranje 1

Vanja Maksimović

Smer: Internet tehnologije

Modul: Web Programiranje

Predmet: Web Programiranje 1

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UVOD:

Korišćeni programski jezici:

Jezici koji su se koristili za izradu ovog sajta su: HTML,BOOTSTRAP,SASS,JavaScript,XML i JQUERY.

Opis funkcionalnosti:

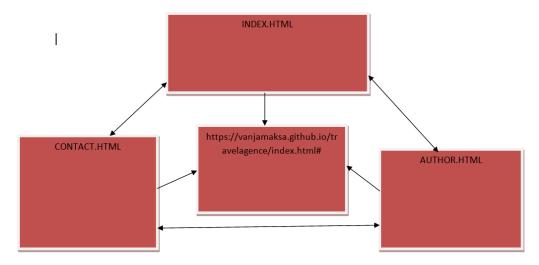
- Stranica Index.html
 - 1. Dinamički ispisane Services usluge kroz JS.
 - 2. Best offers deo je dinamički kreiran kroz JS. Pomoču filter funkcije, filtrira putovanja po njihovih kategorijama.
- Stranica Contact.html
 - 1. Sadrži formu koja je dinamički kreirana sa metodom createElement().
 - 2. Forma dinamički proverava da li je sadrzaj koji je zadat u formu dobro unešen, pomoću regularnih izraza,petlji i submit dugmeta.

Template:

Za izradu ovog sajta nije korišćen ni jedan gotov template.

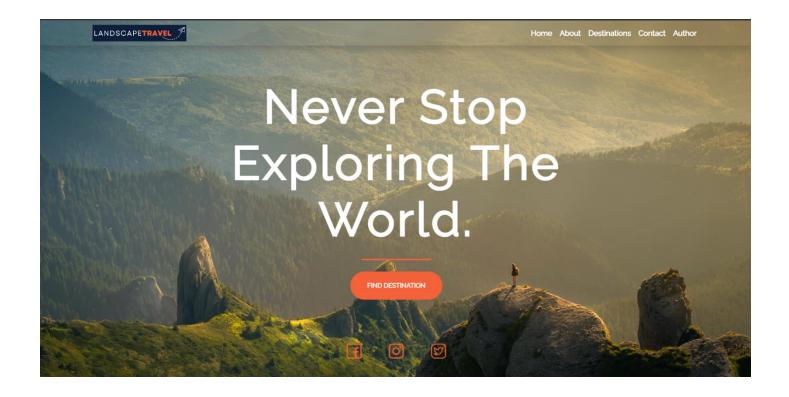
ORGANIZACIJA:

Organizaciona šema



Mapa sajta

Slike stranica i opis funkcionalnost



Klikom na dugme find destination, stranica se prebacuje na deo gde su prikazane destinacije.

Prikazane su ikonice za socijalne mreže, koje vode direktno do login stranice određene socijalne mreže.



Navigacioni meni, je preuzet sa bootstrapovog zvaničnog sajta. Prilikom smanjenja ekrana,pojavi se toogle dugme,koje ima efekat opadajučeg menija.







Dinamički su ispisane kroz JS usluge koje nudi agencija.

About us

What kind of organisation we are

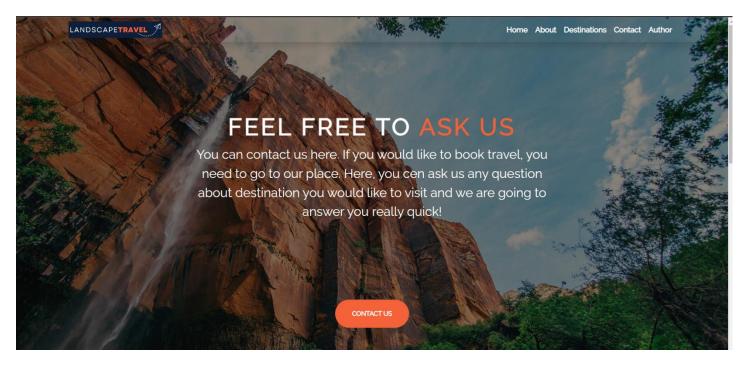


We select unforgattable tours for every taste

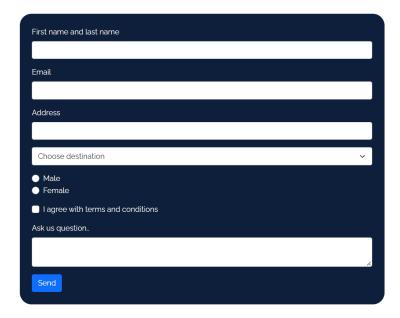
"Travel is the main thing you purchase that makes you more extravagant". We, at "Landscape Travel", swear by this and put stock in satisfying travel dreams that make you perpetually rich constantly. We offer the best limits on our top-rated visit bundles to clients who pick our viable administrations over and over. How about we remind you indeed that we don't expect to be your visit and travel specialists; we endeavor to be your vacation accomplices until the end of time.

LOOK FOR DESTINATION

About us deo je statički kreiran, klikom na dugme 'look for destination' šalje vas na deo stranice koji se odnosi na destinacije.



Izgled stranice Contact, klikom na dugme contact us, šalje vas do dela gde se nalazi forma.



Ovo je izgled forme na kontakt stranici. Kreiran je dinački kroz JS. Prilikom pogrešnog unosa imena i prezimena(ako im nije veliko prvo slovo) izbacuje grešku o tome. Prilikom unosa email adrese, izbaciće grešku ukoliko korisnik nije uneo u nekom delu '@' ili '.'Prilikom unosa adrese, ukoliko nema nigde broja ili velikog slova, izbaciće grešku o tome.Drop-down lista, radio-button I check-box, moraju biti popunjeni, u suprotnom, izbaciće grešku.Prilikom klika na taster Sent, proverava se ispavnost podataka. Ukoliko je sve u redu, ispod taster će se ispisati zeleno obaveštenje.

KODOVI

HTML:

Index.html

```
!DOCTYPE html>
<html lang="en">
   <meta charset="UTF-8"/>
   <meta http-equiv="X-UA-Compatible" content="IE=edge"/>
   <meta name="viewport" content="width=device-width, initial-scale=1.0"/>
   <title>Landscape Travel</title>
   <link rel="stylesheet" href="assets/style/style.css"/>
   <link rel="stylesheet" href="assets/style/responsive.css"/>
   <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-</pre>
<script src="https://kit.fontawesome.com/0633ee6415.js" crossorigin="anonymous"></script>
 <div class="container-fluid p-0"id="main">
     <nav class="navbar shadow p-1 navbar-dark bg-transparent navbar-expand-lg navbar-togglable " id="navBar">
        <a class="navbar-brand d-lg-none" href="#">
          <img src="assets/img/logo3.png" alt="logoImg"/>
        <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarCollapse" aria-</pre>
controls="navbarCollapse" aria-expanded="false" aria-label="Toggle navigation">
        <div class="collapse navbar-collapse" id="navbarCollapse">
          <a class="navbar-brand d-none d-lg-flex me-md-auto " href="#">
            <img src="assets/img/logo3.png" alt="logoImg"/>
          <a class="nav-link " href="#">Home</a>
            <a class="nav-link " href="#aboutUs">About</a>
            <a class="nav-link " href="#destinations">Destinations</a>
```

```
<a class="nav-link " href="contact.html">Contact</a>
             <a class="nav-link " href="author.html">Author</a>
      <div class="container px-4 px-lg-5 h-100" id="centerText">
         <div class="row gx-4 gx-lg-5 h-100 align-items-center justify-content-center text-center">
             <div class="col-lg-8 align-self-end">
                 <h1 class="text-white font-weight-bold">Never Stop Exploring The World.</h1>
                 <hr class="divider">
             <div class="col-lg-8 align-self-baseline">
                 <a class="btn btn-primary btn-x1" href="#destinations">Find Destination</a>
             <div class="col-lg-8 align-self-start" id="social-icons">
               <div class="d-flex justify-content-center align-items-center h-100 mt-3 mt-lg-0">
                   <a class="btn m-3" href="https://www.facebook.com/" target="_blank"><img src="assets/img/facebook.png"</pre>
alt="facebookIcon"/></a>
                   <a class="btn m-3" href="https://www.instagram.com/"target="_blank"><img src="assets/img/instagram.png"</pre>
alt="instagramIcon"/></a>
                   <a class="btn m-3" href="https://twitter.com/?lang=sr"target="_blank"><img src="assets/img/twitter.png"</pre>
alt="twiterIcon"/></a>
<div id="services"><!--MADE WITH JS-->
a name="aboutUs"></a>
     <section id="aboutUs">
     <h2>About us</h2>
      What kind of organisation we are
     <div class="container">
       <div class="row align-items-center justify-content-center" id="aboutUsMain">
           <div class="pictureAboutUs col-lg-6 col-md-12 d-flex align-items-center justify-content-center">
               <img src="assets/img/aboutUs.png" alt="travelPicture"/>
           <div class="textAboutUs col-lg-6 col-md-12 align-items-center justify-content-center">
               <h3>We select unforgattable tours for every taste</h3>
               "Travel is the main thing you purchase that makes you more extravagant". We, at 'Landscape Travel', swear by
this and put stock in satisfying travel dreams that make you perpetually rich constantly. We offer the best limits on our top-rated
visit bundles to clients who pick our viable administrations over and over. How about we remind you indeed that we don't expect to
be your visit and travel specialists; we endeavor to be your vacation accomplices until the end of time.
               <a class="btn btn-primary btn-xl" href="#destinations">Look for destination</a>
<a name="destinations"></a><!--MADE WITH JS-->
<div id="destinationCaption">
    <h2>Best offers</h2>
    Check out our top-rated tours
```

```
<div id="destinations">
     <div id="buttons">
       <button class="button-value" onclick="filterProduct('Exotic')">
         Exotic
        </button>
       <button class="button-value" onclick="filterProduct('Sea')">
         Sea
       <button class="button-value" onclick="filterProduct('Nature')">
      <div id="products" class="d-flex justify-content-center flex-wrap"></div><!--MADE WITH JS-->
      <footer class="text-center text-lg-start bg-dark text-muted pt-5">
   <div class="container text-center text-md-start">
     <div class="row mt-3">
       <div class="col-md-3 col-lg-4 col-x1-3 mx-auto mb-4">
         <img src="assets/img/logo3.png" alt="logoImg" class="mb-4"/>
           "Travel is the main thing you purchase that makes you more extravagant". We, at 'Landscape Travel', swear by this and
put stock in satisfying travel dreams that make you perpetually rich constantly.
       <!-- Grid column -->
        <!-- Grid column -->
        <div class="col-md-3 col-lg-2 col-xl-2 mx-auto mb-4">
         <h6 class="text-uppercase fw-bold mb-4">
          Useful links
           <a href="#" class="text-reset">Home</a>
           <a href="contact.html" class="text-reset">Contact</a>
           <a href="#destinations" class="text-reset">Destinations</a>
           <a href="author.html" class="text-reset">Author</a>
       <!-- Grid column -->
         <h6 class="text-uppercase fw-bold mb-4">Contact</h6>
         <i class="fas fa-home me-3 text-secondary"></i> New York, NY 10012, US
           <i class="fas fa-envelope me-3 text-secondary"></i></i>
```

Contact.html

```
!DOCTYPE html
<html lang="en">
   <meta charset="UTF-8"/>
   <meta http-equiv="X-UA-Compatible" content="IE=edge"/>
   <meta name="viewport" content="width=device-width, initial-scale=1.0"/>
   <title>Landscape Travel</title>
   <link rel="stylesheet" href="assets/style/style.css"/>
   <link rel="stylesheet" href="assets/style/responsive.css"/>
   <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-</pre>
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC" crossorigin="anonymous">
   <!--ICONS JS-->
   <script src="https://kit.fontawesome.com/0633ee6415.js" crossorigin="anonymous"></script>
 <div class="container-fluid p-0"id="mainCover">
     <nav class="navbar shadow p-1 navbar-dark bg-transparent navbar-expand-lg navbar-togglable " id="navBar">
         <a class="navbar-brand d-lg-none" href="index.html">
          <img src="assets/img/logo3.png" alt="logoImg"/>
         <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarCollapse" aria-</pre>
controls="navbarCollapse" aria-expanded="false" aria-label="Toggle navigation">
         <div class="collapse navbar-collapse" id="navbarCollapse">
          <a class="navbar-brand d-none d-lg-flex me-md-auto " href="index.html">
            <img src="assets/img/logo3.png" alt="logoImg"/>
           <a class="nav-link " href="index.html">Home</a>
              <a class="nav-link " href="index.html#aboutUs">About</a>
            <a class="nav-link " href="index.html#destinations">Destinations</a>
            <a class="nav-link " href="#">Contact</a>
             <a class="nav-link " href="author.html">Author</a>
```

```
<div class="container px-4 px-lg-5 h-100">
       <div id="centerTextContact"class="row gx-4 gx-lg-5 h-100 align-items-center justify-content-center text-center hide">
               <div class="col-lg-8 align-self-end">
                   <h1 class="text-white font-weight-bold">FEEL FREE TO <span style="color:#f4623a">ASK US</span></h1>
               <div class="col-lg-8 align-self-baseline">
                   You can contact us here. If you would like to book travel, you need to go to our place. Here, you
cen ask us any question about destination you would like to visit and we are going to answer you really quick!
               <div class="col-lg-8 align-self-baseline">
                   <a class="btn btn-primary btn-x1" href="#formContact">Contact us</a>
    <a name="formContact"></a>
           <div id="contactForm">
           <div class="container">
             <div class="row align-items-center justify-content-center">
                 <div class="col contact-form-parent">
                 <!-- printingFormWitjJS-->
 <footer class="text-center text-lg-start bg-dark text-muted pt-5">
    <div class="container text-center text-md-start">
     <div class="row mt-3">
       <div class="col-md-3 col-lg-4 col-xl-3 mx-auto mb-4">
         <img src="assets/img/logo3.png" alt="logoImg" class="mb-4"/>
           "Travel is the main thing you purchase that makes you more extravagant". We, at 'Landscape Travel', swear by this and
put stock in satisfying travel dreams that make you perpetually rich constantly.
       <!-- Grid column -->
         <h6 class="text-uppercase fw-bold mb-4">
           Useful links
           <a href="index.html" class="text-reset">Home</a>
           <a href="contact.html" class="text-reset">Contact</a>
```

```
<a href="index.html#destinations" class="text-reset">Destinations</a>
          <a href="author.html" class="text-reset">Author</a>
       <!-- Grid column -->
      <div class="col-md-4 col-lg-3 col-xl-3 mx-auto mb-md-0 mb-4">
        <h6 class="text-uppercase fw-bold mb-4">Contact</h6>
        <i class="fas fa-home me-3 text-secondary"></i> New York, NY 10012, US
          <i class="fas fa-envelope me-3 text-secondary"></i></i>
          lanscapetravel@gmail.com
        <i class="fas fa-phone me-3 text-secondary"></i> + 01 234 567 88
         <i class="fas fa-file me-3 text-secondary"></i> + 01 234 567 89
      <!-- Grid column -->
 <div class="text-center p-4" style="background-color: rgba(0, 0, 0, 0.025);">
   © 2022 Copyright:Vanja Maksimovic
     <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js" integrity="sha384-</pre>
<script src="https://code.jquery.com/jquery-3.6.2.min.js"integrity="sha256-</pre>
2krYZKh//PcchRtd+H+VyyQoZ/e3EcrkxhM8ycwASPA="crossorigin="anonymous"></script>
     <script src="assets/js/main.js"></script>
     <script src="assets/js/main.js"></script>
```

Author.html

```
!DOCTYPE html>
<html lang="en">
   <meta charset="UTF-8"/>
   <meta http-equiv="X-UA-Compatible" content="IE=edge"/>
   <meta name="viewport" content="width=device-width, initial-scale=1.0"/>
   <title>Landscape Travel</title>
   <link rel="stylesheet" href="assets/style/style.css"/>
   <link rel="stylesheet" href="assets/style/responsive.css"/>
   <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-</pre>
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC" crossorigin="anonymous">
   <!--ICONS JS-->
   <script src="https://kit.fontawesome.com/0633ee6415.js" crossorigin="anonymous"></script>
 <div class="container-fluid p-0"id="main">
       <nav class="navbar shadow p-1 navbar-dark bg-transparent navbar-expand-lg navbar-togglable " id="navBar">
         <a class="navbar-brand d-lg-none" href="index.html">
          <img src="assets/img/logo3.png" alt="logoImg"/>
         <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarCollapse" aria-</pre>
controls="navbarCollapse" aria-expanded="false" aria-label="Toggle navigation">
         <div class="collapse navbar-collapse" id="navbarCollapse">
          <a class="navbar-brand d-none d-lg-flex me-md-auto " href="index.html">
            <img src="assets/img/logo3.png" alt="logoImg"/>
           <a class="nav-link " href="index.html">Home</a>
              <a class="nav-link " href="index.html#aboutUs">About</a>
            <a class="nav-link " href="index.html#destinations">Destinations</a>
            <a class="nav-link " href="contact.html">Contact</a>
             <a class="nav-link " href="#">Author</a>
```

```
<section id="authorPage" class="alt-services">
       <div class="container">
           <div class="row justify-content-around gy-4">
               <div class="col-lg-6 col md-12 d-flex align-items-center justify-content-center" id="aboutMeImg">
                   <img src="assets/img/myPicture.jpg" alt="">
                   <h3>Vanja Maksimović 87/21</h3>
               <div class="col-lg-5 col-md-12 d-flex flex-column justify-content-center aboutMe">
                    I&#39m Vanja Maksimović.I live in Serbia and I&#39m 20 years old. I'm currently studying Internet
tehnology at the "Visoka ICT" School in Belgrade. I can tell that I enjoy making web sites.</\mathsf{p}>
                           <h4>Skills</h4>
                                 <img src="assets/img/html.png" alt="">
                                 <img src="assets/img/js.png" alt=""></i></a>
                                 <img src="assets/img/sass.png" alt="">
 <footer class="text-center text-lg-start bg-dark text-muted pt-5">
   <div class="container text-center text-md-start">
     <!-- Grid row -->
     <div class="row mt-3">
       <div class="col-md-3 col-lg-4 col-xl-3 mx-auto mb-4">
         <img src="assets/img/logo3.png" alt="logoImg" class="mb-4"/>
           "Travel is the main thing you purchase that makes you more extravagant". We, at 'Landscape Travel', swear by this and
put stock in satisfying travel dreams that make you perpetually rich constantly.
       <!-- Grid column -->
       <div class="col-md-3 col-lg-2 col-xl-2 mx-auto mb-4">
         <h6 class="text-uppercase fw-bold mb-4">
           Useful links
           <a href="index.html" class="text-reset">Home</a>
           <a href="contact.html" class="text-reset">Contact</a>
           <a href="index.html#destinations" class="text-reset">Destinations</a>
```

SASS-CSS

```
margin: 0px;
   padding: 0px;
    font-family: Raleway;
    font-family: Raleway;
    src: url(../fonts/Raleway/Raleway-VariableFont_wght.ttf);
#main{
    background-image: url(../img/david-marcu-78A265wPiO4-unsplash.jpg);
    background-size: cover;
    background-position: center;
    height: 100vh;
   #navBar{
       width: 100%;
       .navbar-brand{
            img{
                width: 200px;
        .nav-item{
                color:#ffffff;
                font-weight: 700;
                &:hover{
                    color: #3a3f46;
    #centerText{
            font-size: 100px;
            font-weight: 800;
            letter-spacing: 5px;
           height: 0.2rem;
           max-width: 150px;
           margin: 1.5rem auto;
           background-color: #f4623a;
           opacity: 1;
            padding: 1.25rem 2.25rem;
            font-size: 0.85rem;
            font-weight: 700;
            text-transform: uppercase;
            border: none;
            border-radius: 10rem;
        .btn-primary{
            color: #fff;
            background-color: #f4623a;
       p{
            color: #fff;
```

```
#services{
    margin-top: 50px;
    .features-icons-item{
        background-color: #ffe7df;
        border-radius: 2%;
            color: #0d1f3a;
        img{
            width: 100px;
#aboutUs{
    margin: 125px 0px;
        text-align: center;
        margin: 0.5rem auto;
        font-size: 50px;
        font-weight: 400;
        color: #143059;
    p.header{
       margin: 0px auto;
        text-align: center;
        color: #5a616b;
        font-size: 17px;
        font-weight: 600;
        margin-bottom: 70px;
        color: #143059;
    #aboutUsMain{
        margin-top: 50px;
        .pictureAboutUs{
            img{
                width: 100%;
        .textAboutUs{
            padding: 5%;
                padding: 1.25rem 2.25rem;
                font-size: 0.85rem;
                font-weight: 700;
                text-transform: uppercase;
                border: none;
                border-radius: 10rem;
            .btn-primary{
                color: #fff;
                background-color: #f4623a;
#authorPage{
    margin: 78px auto;
    padding: 50px;
    background-color: #ffe7df9e;
    #aboutMeImg{
```

```
text-align: center;
            font-size: 35px;
            color: #0d1f3a;
        img{
            width: 300px;
            border-radius:50%;
    .aboutMe{
        text-align: center;
            font-size: 100px;
            margin-right: 0px;
            color: #0d1f3a;
        h4{
            color: #0d1f3a;
                padding-right: 0px;
                    list-style: none;
                    display: inline-block;
                    margin-right: 15px;
                    img{
                        width: 45px;
        }
#findMe{
                    list-style: none;
                    display: inline-block;
                    margin-right: 15px;
#destinationCaption{
    text-align: center;
        text-align: center;
        margin: 0.5rem auto;
        font-size: 50px;
        font-weight: 400;
        color: #143059;
        margin: 0px auto;
        text-align: center;
        color: #5a616b;
        font-size: 17px;
        font-weight: 600;
        margin-bottom: 70px;
#destinations{
```

```
text-align: center;
   margin:0px auto;
    .button-value {
       border: 2px solid #6759ff00;
       padding: 1em 2.2em;
       border-radius: 3em;
       color:#f4623a;
       cursor: pointer;
       //background-color: #0d1f3a;
       color: #0d1f3a;
       #products {
       text-align: center;
       display: grid;
       grid-template-columns: auto auto;
       grid-column-gap: 1.5em;
       padding: 2em 0;
       .card {
       background-color: #ffffff;
       max-width: 18em;
       margin-top: 1em;
       padding: 1em;
       border-radius: 5px;
       box-shadow: 1em 2em 2.5em rgba(1, 2, 68, 0.08);
       .image-container {
       text-align: center;
       img {
       max-width: 100%;
       object-fit: contain;
       height: 15em;
       padding-top: 1em;
       color: #110f29;
       .container h5 {
       font-weight: 500;
        .hide {
       display: none;
footer{
   img{
       width: 150px;
   background-image: url(../img/wil-stewart-pHANr-CpbYM-unsplash.jpg);
   background-size: cover;
   background-position: center;
   height: 100vh;
```

```
width: 100%;
    .navbar-brand{
       img{
            width: 200px;
    .nav-item{
            color:#ffffff;
            font-weight: 600;
            &:hover{
                color: #3a3f46;
    .hide{
        display: none;
        font-size: 50px;
        font-weight: 800;
        letter-spacing: 5px;
       height: 0.2rem;
       max-width: 150px;
       margin: 1.5rem auto;
       background-color: #f4623a;
       opacity: 1;
       padding: 1.25rem 2.25rem;
        font-size: 0.85rem;
        font-weight: 700;
        text-transform: uppercase;
        border: none;
       border-radius: 10rem;
    .btn-primary{
        color: #fff;
        background-color: #f4623a;
        color: #fff;
        font-size: 27px;
#forma-prijava{
   background-color: #0d1f3a;
   padding: 2%;
    color: #fef8f6;
   border-radius: 25px;
   width:60%;
   margin: 40px auto;
display: none;
```

```
@media screen and (max-width: 992px){
   #navBar{
       .nav-item{
                text-align: center;
@media screen and (max-width: 720px){
    .social-icons{
       img{
           width: 25px;
           img {
             max-width: 100%;
             object-fit: contain;
             height: 10em;
           .card {
             max-width: 10em;
             margin-top: 1em;
           #products {
             grid-template-columns: auto auto;
             grid-column-gap: 1em;
@media screen and (max-width: 512px){
   #main{
        #centerText{
               font-size: 60px;
    #mainCover{
                font-size: 20px;
@media screen and (max-width: 460px){
@media screen and (max-width: 375px){
   #centerText{
            font-size: 50px;
```

JavaScript

```
let url=location.href;
if(url.indexOf("index.html")!=-1){
 let services=document.querySelector("#services");
let printServices=`<div class="container">
                       <div class="row align-items-center text-center">`;
let servicesImg=['destination.png','gallery.png','price-tag.png'];
let servicesH3=['Destinations','Best photos','Best prices'];
let servicesP=['We offer you the best destinations in whole world!','Places where you can taka the most beautiful photos!','Right
place to find best prices for top-rated destinations!'];
const BASE_IMG='assets/img/';
for(let i=0;i<servicesImg.length;i++){</pre>
    printServices+=`<div class="col-lg-4" id="icon-card">
                        <div class="features-icons-item mx-auto mb-5 mb-lg-0 mb-lg-3 p-2">
                           <img src="${BASE_IMG}${servicesImg[i]}" alt="serviceIcon"/>
                           <h3>${servicesH3[i]}</h3>
                           ${servicesP[i]}
printServices+=`</div></div>`;
services.innerHTML=printServices;
//END SERVICES
let products = {
    data: [
        productName: "Europe",
       category: "Nature",
        price: "500",
        image: "assets/img/europe.jpg",
       productName: "Africa",
       category: "Exotic",
       price: "550",
        image: "assets/img/africa.jpg",
       productName: "Amazon",
        category: "Exotic",
        price: "600",
        image: "assets/img/amazon river.jpg",
       productName: "Canada",
       category: "Nature",
       price: "400",
        image: "assets/img/canada.jpg",
        productName: "Hawaii",
        category: "Sea",
```

```
price: "700",
      image: "assets/img/hawaii.jpg",
      productName: "Cruise",
      category: "Sea",
      price: "800",
     image: "assets/img/cruise.jpg",
for (let i of products.data) {
  //Create Card
  let card = document.createElement("div");
  card.classList.add("card", i.category);
  let imgContainer = document.createElement("div");
  imgContainer.classList.add("image-container");
  let image = document.createElement("img");
  image.setAttribute("src", i.image);
  imgContainer.appendChild(image);
  card.appendChild(imgContainer);
  let container = document.createElement("div");
  container.classList.add("container");
  let name = document.createElement("h5");
  name.classList.add("product-name");
  name.innerText = i.productName.toUpperCase();
  container.appendChild(name);
  let price = document.createElement("h6");
  price.innerText = "$" + i.price;
  container.appendChild(price);
  card.appendChild(container);
  let cardParent = document.createElement("div");
  cardParent.classList.add("card-parent", "d-flex", "justify-content-center");
  cardParent.appendChild(card);
  document.getElementById("products").appendChild(cardParent);
function filterProduct(value) {
  let buttons = document.querySelectorAll(".button-value");
  buttons.forEach((button) => {
   if (value.toUpperCase() == button.innerText.toUpperCase()) {
     button.classList.add("active");
     button.classList.remove("active");
  let elements = document.querySelectorAll(".card");
  elements.forEach((element) => {
   if (value == "all") {
      element.parentElement.classList.remove("hide");
     element.parentElement.classList.add("d-flex");
```

```
if (element.classList.contains(value)) {
          element.parentElement.classList.remove("hide");
          element.parentElement.classList.add("d-flex");
          element.parentElement.classList.remove("d-flex");
          element.parentElement.classList.add("hide");
 window.onload = () => {
    filterProduct("all");
  //END BEST OFFERS
$(document).ready(function() {
 $('.button-value').hover
 (function(){
    $(this).css('background-color','#0d1f3a')
 function(){
    $(this).css('background-color','#e4e2e2')
if(url.indexOf("contact.html")!=-1){
 createContactForm();
var numErorr=0;
  function createContactForm() {
      let contactform = document.querySelector(".contact-form-parent");
     let form, section, label, input, p;
      form = document.createElement("form");
      form.name = "forma-prijava";
      form.id = "forma-prijava";
      contactform.appendChild(form);
      section = document.createElement("div");
      section.classList.add("mb-3");
      label = document.createElement("label");
      label.htmlFor = "namelname";
      label.classList.add("form-label");
      label.innerHTML = "First name and last name";
      section.appendChild(label);
      input = document.createElement("input");
      input.type = "text";
      input.id = "namelname";
      input.classList.add("form-control");
     section.appendChild(input);
```

```
p = document.createElement("p");
p.id = "poruka-ime";
p.className = "alert alert-danger mt-3 hide";
section.appendChild(p);
form.appendChild(section);
section = document.createElement("div");
section.classList.add("mb-3");
label = document.createElement("label");
label.htmlFor = "tbEmail";
label.classList.add("form-label");
label.innerHTML = "Email";
section.appendChild(label);
input = document.createElement("input");
input.type = "text";
input.id = "tbEmail";
input.classList.add("form-control");
section.appendChild(input);
p = document.createElement("p");
p.id = "poruka-email";
p.className = "alert alert-danger mt-3 hide";
section.appendChild(p);
form.appendChild(section);
// End of Email section
section = document.createElement("div");
section.classList.add("mb-3");
label = document.createElement("label");
label.htmlFor = "tbAdress";
label.classList.add("form-label");
label.innerHTML = "Address";
section.appendChild(label);
input = document.createElement("input");
input.type = "text";
input.id = "tbAdress";
input.classList.add("form-control");
section.appendChild(input);
p = document.createElement("p");
p.id = "poruka-adresa";
p.className = "alert alert-danger mt-3 hide";
section.appendChild(p);
form.appendChild(section);
section = document.createElement("div");
section.classList.add("mb-3");
input = document.createElement("select");
input.id = "ddlDestination";
input.classList.add("form-select");
```

```
let destinations = ["Choose destination", "Canada", "Cruise", "Amazon", "Africa", "Europe", "Hawaii"];
destinations.forEach((x, i) \Rightarrow \{
   let option = document.createElement("option");
   option.value = i;
   option.innerHTML = x;
    option.ariaPlaceholder = "Choose destination";
    input.appendChild(option);
section.appendChild(input);
p = document.createElement("p");
p.id = "poruka-destinacija";
p.className = "alert alert-danger mt-3 hide";
section.appendChild(p);
form.appendChild(section);
section = document.createElement("div");
section.classList.add("mb-3");
let genders = [
    { gender: "Male", id: "rbB", value: "B" },
    { gender: "Female", id: "rbS", value: "S" }
let div = document.createElement("div");
genders.forEach(x => {
    let option = document.createElement("div");
    option.classList.add("form-check");
    let input = document.createElement("input");
    input.type = "radio";
    input.classList.add("form-check-input");
    input.name = "rbGender";
    input.id = x.id;
    input.value = x.value;
   option.appendChild(input);
    let label = document.createElement("label");
    label.classList.add("form-check-label");
    label.htmlFor = x.id;
    label.innerHTML = x.gender;
    option.appendChild(label);
    div.appendChild(option);
section.appendChild(div);
p = document.createElement("p");
p.id = "poruka-pol";
p.className = "alert alert-danger mt-3 hide";
section.appendChild(p);
form.appendChild(section);
// End of Gender section
```

```
section = document.createElement("div");
section.classList.add("mb-3");
div = document.createElement("div");
let content = document.createElement("div");
content.classList.add("form-check");
input = document.createElement("input");
input.classList.add("form-check-input");
input.type = "checkbox";
input.value = "WD";
input.id = "chbWD";
input.name = "chbPredmeti";
content.appendChild(input);
label = document.createElement("label");
label.classList.add("form-check-label");
label.htmlFor = "chbWD";
label.innerHTML = "I agree with terms and conditions";
content.appendChild(label);
div.appendChild(content);
section.appendChild(div);
p = document.createElement("p");
p.id = "poruka-uslovi-koriscenja";
p.className = "alert alert-danger mt-3 hide";
section.appendChild(p);
form.appendChild(section);
section = document.createElement("div");
section.classList.add("mb-3");
label = document.createElement("label");
label.htmlfor = "taNapomena";
label.classList.add("form-label");
label.innerHTML = "Ask us question..";
section.appendChild(label);
let textarea = document.createElement("textarea");
textarea.id = "taNapomena";
textarea.classList.add("form-control");
section.appendChild(textarea);
p = document.createElement("p");
p.id = "poruka-napomena";
p.className = "alert alert-danger mt-3 hide";
section.appendChild(p);
form.appendChild(section);
section = document.createElement("div");
input = document.createElement("input");
input.type = "button";
input.value = "Send";
input.className = "btn btn-primary";
```

```
input.id = "btnPrijava";
      input.addEventListener("click", proveraForme);
      section.appendChild(input);
     p = document.createElement("p");
     p.id = "porukaUspeh";
     p.className = "alert alert-success mt-3 hide";
     section.appendChild(p);
      form.appendChild(section);
      // End of Submit Button section
 function proveraForme() {
      let porukaIme = document.querySelector("#poruka-ime");
      let inputIme = document.querySelector("#namelname");
     ProveraRegularnogIzraza(inputIme, porukaIme, reImePrezime, "First and last name are not in good format: Example: Ketrin
Pirs");
     let porukaEmail = document.querySelector("#poruka-email");
     let inputEmail = document.querySelector("#tbEmail");
     ProveraRegularnogIzraza(inputEmail, porukaEmail, reEmail, "Email is not in good format. Example: ketrinpirs@gmail.com");
     let porukaAdresa = document.querySelector("#poruka-adresa");
      let inputAdresa = document.querySelector("#tbAdress");
     ProveraRegularnogIzraza(inputAdresa, porukaAdresa, reAdresa, "Adress is not in good format. Example: Kralja Petra I 44 ");
      let ddlDestinacija = document.querySelector("#ddlDestination");
     let porukaDestinacija = document.querySelector("#poruka-destinacija");
     if (ddlDestinacija.value == 0) {
         porukaDestinacija.classList.remove("hide");
         porukaDestinacija.innerHTML = "Choose destination!";
         numErorr++;
          porukaDestinacija.classList.add("hide");
         porukaDestinacija.innerHTML = "";
      let rbGenderValue = document.querySelector('input[name="rbGender"]:checked');
      let porukaPol = document.querySelector("#poruka-pol");
      if (!rbGenderValue) {
          porukaPol.classList.remove("hide");
         porukaPol.innerHTML = "Choose gender!";
         numErorr++;
      } else {
         porukaPol.classList.add("hide");
         porukaPol.innerHTML = "";
     let cbUslovi = document.querySelector("#chbWD");
     let porukaUslovi = document.querySelector("#poruka-uslovi-koriscenja");
      if (!cbUslovi.checked) {
         porukaUslovi.classList.remove("hide");
          porukaUslovi.innerHTML = "You need to accept terms and conditions!";
         numErorr++;
         porukaUslovi.classList.add("hide");
         porukaUslovi.innerHTML = "";
```

```
if(numErorr==0){
      document.querySelector("#forma-prijava").reset();
      porukaUspeh.classList.remove("hide");
      porukaUspeh.innerHTML = "Success!";
let reImePrezime = /^[A-Z][a-z]{1,10}\s[A-Z][a-z]{1,10}$/;
let reEmail = /^\w([\.-]?\w+\d*)*@\w+\.\w{2,6}$/;
let \ reAdresa = /^(([A-Z][a-z]\{1,15\}(\.)?)|([1-9][0-9]\{0,2\}(\.)?))[a-zA-Z0-9\s\/-]+\$/;
function ProveraRegularnogIzraza(objekat, porukaObjekat, re, poruka)
    if (!re.test(objekat.value)) {
       porukaObjekat.classList.remove("hide");
        porukaObjekat.innerHTML = poruka;
        numErorr++;
        porukaObjekat.classList.add("hide");
        porukaObjekat.innerHTML = "";
  $(document).ready(function () {
    $('#centerTextContact').fadeIn(3000).removeClass('hide');
```