DOKUMENTACIJA

ParadiseTravel

https://sanjaa03.github.io/paradisetravel1/

Web programiranje 1

Sanja Pavlović 18/22

Smer: Internet tehnologije

Modul: Web Programiranje

1.Uvod

1.1 KORIŠĆENI PROGRAMSKI JEZICI

Jezici koji su korišćeni za izradu sajta-HTML,CSS(Bootstrap),JavaScript.

1.2 TEMPLATE

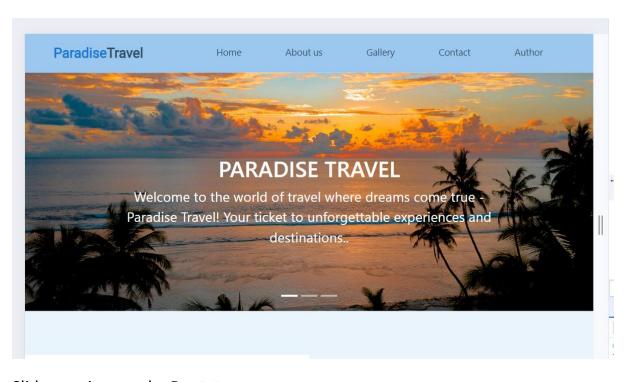
Nije korsicen template za izradu sajta.

1.3 FUNKCIONALNOSTI

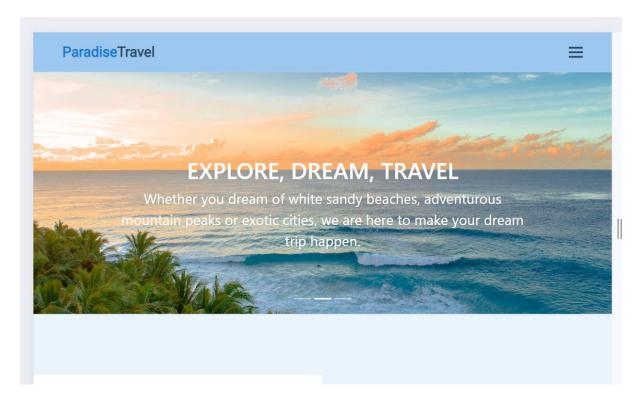
- Sajt se sastoji od dve stranice tj. sajt je organizovan kao one-page stranica ali je stranica o autoru odvojena
- Ceo sajt je responsive
- Navigacioni meni je ispisan staticki dok se na manjim rezolucijama pojavljuje hamburger klikom na njega pojavljuje se meni
- Slider je napravljen pomocu bootstrap-a
- About sekcija ispisana dinamicki, klikom na dugme read more pojavljuje se dodatna sekcija uradjeno preko jqueryja
- Galerija je dinamicki ispisana,klikom na neko od 4 dugmeta galerija se filtrira i prikazuju se dugmetom odabrane stavke
- Nad formom se vrsi provera podataka, ukoliko podaci nisu dobro uneti korisniku ce se prikazati poruka o gresci, ukoliko podaci jesu dobro uneti prikazace se poruka o uspesnom slanju podataka
- Provera podataka je uradjena preko regularnih izraza

2.MAPA SAJTA

2.1 SLIKE STRANICA I FUNKCIONALNSOTI



Slider napisan preko Bootstrap-a



Na rezolucijama manjim od 1024px pojavljuje se hamburger





About us

At the heart of every trip lies a story, and we at Paradise Travel are dedicated to making your story unique and unforgettable. With a passion for exploring the world and a love for travel, our team of experts is here to help you experience the most beautiful moments of life. Paradise Travel is more than a travel agency; we are your travel companions to extraordinary destinations around the world.

Read more

About us sekcija-klikom na dugme read more pojavljuje se jos jedna sekcija

More about us...

Personalized Approach: Our goal is to customize every detail of the trip according to your wishes, making it special and unforgettable.

Quality Above All: From luxurious accommodations to exclusive activities, we insist on the highest quality standards to give you the experience you deserve.

Experience and Expertise: with knowledge of destinations and global trends, we offer you the best advice and support throughout your journey.



Dodatna sekcija



SAFE TRAVEL

Choose a safe way with our agency - we ensure you a carefree trip with careful planning and comprehensive security measures.



FREE CANCELATION

Book with confidence with our free cancellation offer – your freedom to plan your trip is our priority



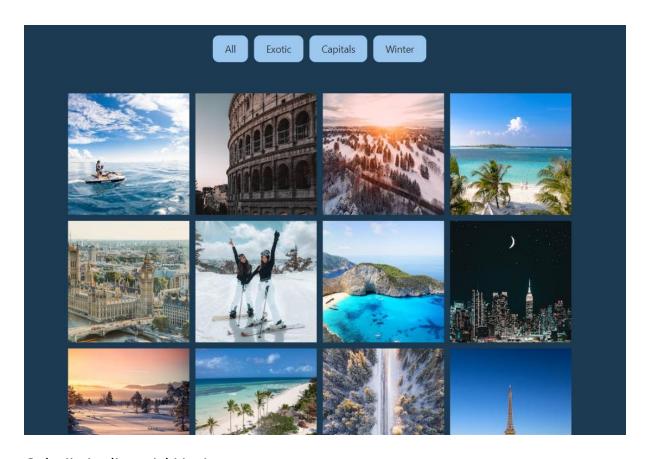
TOP DESTINATIONS

Explore the most attractive destinations with our selection of premium trips - get ready for unforgettable experiences.



FLEXIBLE DATES

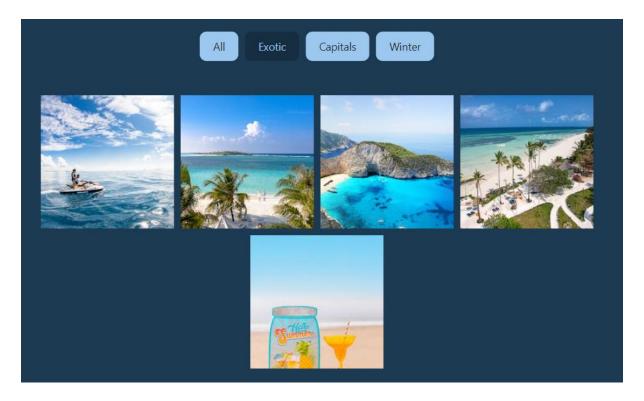
Travel worry-free with flexible dates - tailor your itinerary to suit your needs!



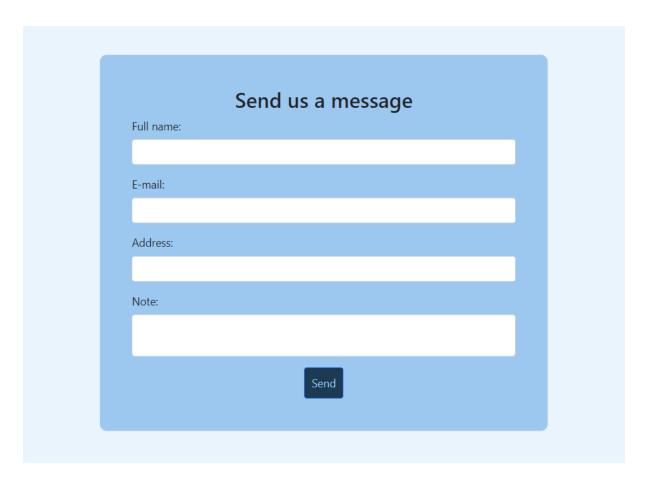
Galerija je dinamicki ispisana



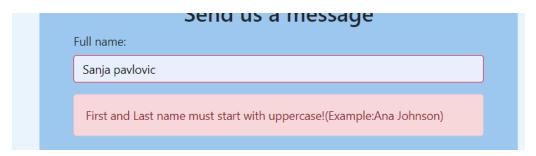
Klikom na neki od ova cetiri dugmeta filtrirace se prikaz slika i bice prikazane one koje su odabrane dugmetom



Primer filtriranja pomocu dugmeta



Prilikom slanja podataka preko forme imamo proveru unetih podataka,ta provera se vrsi preko regularnih izraza



Ukoliko je neki od podataka nepravilno unesen prikzace se poruk o gresci

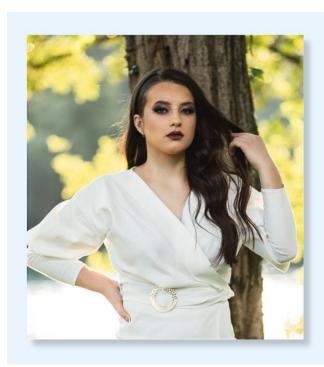


Ukoliko su podaci dobro poslati prikazace se poruka o uspesnom slanju podataka

ParadiseTravel © 2023

*

Footer



· About author ·

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Date of birth:

5.6.2003.

Stranica o autoru

3. KODOVI

3.1 HTML

```
c index.html > Sp Intml > Sp
```

```
<
```

```
<!--JQuery-->
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.7.1/jquery.min.js"></script>
<!--Botstrap JS-->
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js" integrity="sha384-MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp</script src="assets/js/main.js"></script>
</bdy>
</html>
```

3.2 CSS

```
margin: 0px;
  padding: 0px;
@font-face{
  font-family: "RobotoR";
  src:url("../fonts/Roboto-Regular.ttf");
body {
  background-color: ■#e9f4fc;
  list-style: none;
  text-decoration: none;
.navbar{
 height: 70px;
 width: 100%;
 display: flex;
  align-items: center;
  justify-content: space-between;
  padding: 0 5%;
  background-color: ■#9cc8ef;
```

```
.nav-menu{
 display: flex;
 align-items: center;
.nav-branding{
 font-size: 2rem;
.nav-link{
 transition: 0.5s ease;
 color: ■#2b4d6b;
 margin-top:10px;
.nav-link:hover{
 color: =#0183f9;
 text-decoration: underline;
.hamburger{
 display: none;
 cursor: pointer;
.bar{
 width: 25px;
 height: 3px;
 margin: 5px auto;
 -webkit-transition: all 0.3s ease-in-out;
 transition: all 0.3s ease-in-out;
 background: ■#2b4d6b;
```

```
.nav-item{
 padding: 0 1.5rem;
 font-size: 17px;
.logo{
 font-family: "RobotoR";
 font-size:25px;
 font-weight:bold;
 text-decoration: none;
.colr{
 color: ■#1479d4;
 text-decoration: none;
.clr2{
 color: ■#2b4d6b;
.nav-menu.active{
 background: ■#9cc8ef;
  z-index: 1000000;
```

```
.naslov{
  text-transform: uppercase;
}
.carosel-caption p{
  font-size: 22px;
}
.dugme{
  background-color: □#1d3a53;
  width:20%;
  margin:5px auto;
  border-radius: 5px;
  padding: 10px;
  color: ■#9cc8ef;
}
.dugme:hover{
  background-color: ■#9cc8ef;
}
.dugme a:hover{
  color: □#1d3a53;
}
/*slider*/
.carosel-item{
  position: relative;
}
```

```
.carosel-item{
  position: relative;
}
.slajder{
  position:absolute;
  top:30%;
}
.slajder h5{
  font-size: 40px;
}
.slajder p{
  font-size: 25px;
}
/*about*/
/*.aboutslika{
  margin-right:40px;
  width:40%;
}*/
.about-img-s{
    margin:0px;
}
```

```
#aboutImagesOne,#aboutImagesTwo {
  padding: 20px;
 background-color: ■white;
#aboutImagesOne img{
 box-shadow: 10px 10px 8px □rgba(0,0,0,0.2);
#aboutImagesOne {
 display: flex;
 justify-content: space-around;
.ml50{
 margin-left: 30px;
#aboutImagesTwo img{
 box-shadow: 10px 10px 8px □rgba(0,0,0,0.2);
.centar{
text-align:center ;
.btn{
 background-color: ■#1d3a53;
 color: ■#9cc8ef;
 padding: 10px;
 text-decoration: none;
```

```
#about-text{
   margin: 80px 0px;
.rotate-45 {
  transform: rotate(315deg);
 #ikonice{
   background-color: ■#9cc8ef;
 .polje{
  text-align: center;
   margin: 60px 0px;
  color: □#1d3a53;
 .fa{
   font-size: 70px;
 .polje p,h3{
  margin: 20px 0px;
 .polje p{
   text-align: justify;
   width:80%;
   margin:0px auto;
```

```
.filtriranje {
  padding: 20px;
 width: 100%;
 display: flex;
  justify-content: center;
 align-items: center;
 flex-direction: column;
 background-color: □#1d3a53;
 padding-bottom: 60px;
.filtriranje ul{
 display: flex;
  justify-content: space-evenly;
 align-items: center;
 width: 25%;
 padding: 30px 0px;
  border-radius: 10px;
.filtriranje ul li{
  background-color: ■#9cc8ef;
 padding: 10px 20px;
 border-radius: 10px;
 cursor: pointer;
 margin:0px 2%;
.filtriranje .active{
  background-color: ☐rgba(0,0,0,0.2);
  color: ■#9cc8ef;
```

```
.drzacSlika {
 display: flex;
 justify-content: center;
 align-items: center;
 flex-wrap: wrap;
.drzacSlika .slika {
 position: relative;
 width: 200px;
 height: 200px;
 margin: 5px;
 display: block;
 overflow: hidden;
.drzacSlika .slika.hide {
 display: none;
.drzacSlika .slika img {
 position: absolute;
 top: 0;
 left: 0;
 width: 100%;
 height: 100%;
 object-fit: cover;
 transition: all 0.4s;
```

```
.drzacSlika .slika img:hover {
   transform: scale(1.1);
.sakrij{
   display: none;
 .crvena-bordura{
   border: 1px solid ■#ff0000;
  .stil{
   margin-top: 80px;
   display:block;
   background-color: ■#9cc8ef;
   padding: 5%;
   border-radius: 10px;
   width:70%;
   margin-bottom: 50px;
  .w100{
 width:100%;
 .dugme1{
   text-align: center;
  .sum{
   text-align: center;
```

```
/*footer*/
footer {
background-color: ■#9cc8ef;
}

footer p {
color: □#1d3a53;
}

footer .fa {
color: □#1d3a53;
font-size: 15px;
}

footer .fa-solid {
color: □#1d3a53;
}

/*autor slika*/

.imgabout {
margin: 50px 0px;
display: flex;
justify-content: space-around;
}

.imgabout img {
box-shadow: 10px 10px 8px □rgba(0,0,0,0.2);
}

.text {
text-align: center;
flex-direction: column;
color: #1d3a53;
```

3.3 Responsive CSS

```
@media(max-width: 1024px){
    .bar{
       display: block;
    .hamburger{
     display: block;
    .nav-menu{
     position: fixed;
     right: -100%;
     top: 70px;
     flex-direction: column;
     width: 100%;
     text-align: center;
     transition: 0.3s;
    .nav-item{
       padding: 1.5rem 0;
    .nav-menu.active{
     right: 0;
   #aboutImagesOne img{
     width: 400px;
      height: 300px;
```

```
#aboutImagesTwo img{
    width: 400px;
    height: 300px;
}

/*about*/
@media screen and (max-width: 960px)[]

/* #aboutImagesTwo img{
    width: 400px;
    height: 300px;
    height: 300px;
}*/

@media(max-width: 770px){

    .slajder h5{
    font-size: 30px;
    }
    .slajder p{
        font-size: 20px;
    }
    #aboutBlockOne{
        display: block;
    }
}
```

```
@media(max-width: 770px){
     .slajder h5{
      font-size: 30px;
    .slajder p{
     font-size: 20px;
    #aboutBlockOne{
     display: block;
@media(max-width: 610px){
  .slajder{
  top:10%;
  .slajder h5{
  font-size: 18px;
 .slajder p{
  font-size: 13px;
#aboutImagesOne img{
  width: 310px;
  height: 270px;
#aboutImagesTwo img{
```

```
#aboutImagesTwo img{
   width: 310px;
   height: 270px;
  .polje{
   margin: 30px 0px;
  #about-text{
   margin: 50px 0px;
  .filtriranje ul li{
   padding: 7px 15px;
  .imgabout img{
   margin-top: 50px;
   width: 300px;
   height:400px;
   .text{
      margin-bottom: 30px;
@media(max-width: 426px){
  #carouselExampleCaptions img{
    height: 220px;
```

3.3 JAVASCRIPT

```
var hamburger = document.querySelector(".hamburger");
var nav_menu = document.querySelector(".nav-menu");
hamburger.addEventListener("click", () => {
    // Toggle the "active" class on hamburger and nav_menu
    hamburger.classList.toggle("active");
    nav_menu.classList.toggle("active");
});

document.querySelectorAll(".nav-link").forEach(n => n.addEventListener("click", () => {
    // Remove the "active" class when a nav-link is clicked
    hamburger.classList.remove("active");
    nav_menu.classList.remove("active");
}));

//about
let aboutInfo = [
    "aboutus.jpg",
    "About us",
    "At the heart of every trip lies a story, and we at Paradise Travel are dedicated to
    making your story unique and unforgettable. With a passion for exploring the world and
    a love for travel, our team of experts is here to help you experience the most beautiful moments of life.
    Paradise Travel is more than a travel agency; we are your travel companions to extraordinary destinations around the world.",

1;
```

```
//GALERIJA KARTICE
let filterKartica=["Exotic", "Capitals", "Winter"];
let filterDataZaGaleriju=["exotic", "capital", "winter"];
galerijaIspis=`class="list acitve" filter="all">Allfor(let i=0;i<filterDataZaGaleriju.length;i++){
        galerijaIspis+=`</li>        galerijaIspis+=``;
}
galerijaIspis+=``;

//GALERIJA SLIKE
const galerijaDataItem = new Array(
        "exotic",
        "capital",
        "winter",
        "capital",
        "exotic"
        "exotic"
```

```
const galerijaSrc = new Array(
  "exotic1.jpg",
  "capital1.jpg",
  "winter2.jpg",
  "exotic2.jpg",
 "capital2.jpg",
 "winter1.jpg",
 "exotic3.jpg",
  "capital3.jpg",
  "winter3.jpg",
  "exotic4.jpg",
  "winter4.jpg",
  "capital4.jpg",
 "winter5.jpg",
 "capital5.jpg",
 "exotic5.jpg
const galerijaAlt = new Array(
  "exotic photo",
  "capital photo",
  "winter photo",
 "exotic photo",
 "capital photo",
  "capital photo",
  "exotic photo",
  "winter photo",
```

```
//galerija filter
let liste = document.querySelectorAll(".list");
let itemBoxes = document.querySelectorAll(".slika");

for (let i = 0; i < liste.length; i++) {
    liste[i].addEventListener("click", function () {
        for (let j = 0; j < liste.length; j++) {
            liste[j].classList.remove("active");
        }
        this.classList.add("active");

    let dataFilter = this.getAttribute("filter");

    for (let k = 0; k < itemBoxes.length; k++) {
        itemBoxes[k].classList.remove("active");
        itemBoxes[k].classList.add("hide");

        if (
            itemBoxes[k].getAttribute("data-item") == dataFilter ||
            dataFilter == "all"
        ) {
            itemBoxes[k].classList.remove("hide");
            itemBoxes[k].classList.add("active");
        }
    }
});
}
</pre>
```

```
<form name="forma-prijava" id="forma-prijava">
        <div class="mb-3">
           </div>
           <input type="text" id="tbEmail" class="form-control"/>
           </div>
        <div class="mb-3">
           <input type="text" id="tbAdresa" class="form-control"/>
           <div class="mb-3">
           <label for="taNapomena" class="form-label">Note:</label>
           <div class="dugme1">
           <input type="button" value="Send" class="btn btn-primary" id="btnPrijava" />
        </div>
     </form>
  </div>
</div>
```

```
window.onload = function(){
    let taster = document.querySelector("#btnPrijava");
    taster.addEventListener("click", obradaForme);
}

function obradaForme(){
    var brojGresaka = 0;
    let objImePrezime,objEmail, objAdresa,objNapomena;

    objImePrezime = document.querySelector("#tbImePrezime");
    objBamil = document.querySelector("#tbEmail");
    objAdresa = document.querySelector("#tbAdresa");
    objNapomena = document.querySelector("#tbAdresa");
    objNapomena = document.querySelector("#tbAdresa");
    let reImePrezime,reEmail, reAdresa;
    reImePrezime = /^{A-Z][a-Z]{2,14}(\s[A-Z][a-Z]{2,14})+$/;
    reEmail = /^{a-ZA-Z0-9.|#$X%"*+/=?^-~|+|[a-ZA-Z0-9-]+(.com)+$/;
    reAdresa = /^(([A-Z][a-Z]{1,15}(\.)?))[[1-9][0-9]{0,2}(\.)?))[a-ZA-Z0-9\s\/-]+$/;

    proveraRegularnimIzrazima(reImePrezime, objImePrezime, "First and Last name must start with uppercase!(Example:Ana Johnson)");
    proveraRegularnimIzrazima(reImePrezime, objImePrezime, "First and Last name must start with uppercase!(Example:Ana Johnson)");
    proveraRegularnimIzrazima(reAdresa, objAdresa, "Address must be in format:");
```

```
function proveraRegularnimIzrazima(regularni, objekat, poruka){
    if(!regularni.test(objekat.value)){
        objekat.nextElementSibling.classList.remove("sakrij");
        objekat.nextElementSibling.innerHTML = poruka;
        objekat.classList.add("crvena-bordura");
        brojGresaka++;
    }
    else{
        objekat.nextElementSibling.classList.add("sakrij");
        objekat.nextElementSibling.innerHTML = "";
        objekat.classList.remove("crvena-bordura");
    }
}
if(objNapomena.value.length < 10){
        objNapomena.nextElementSibling.classList.remove("sakrij");
        objNapomena.nextElementSibling.innerHTML = "Note must be at least 10 characters long!";
        objNapomena.classList.add("crvena-bordura");

brojGresaka++;
}
else{
        objNapomena.nextElementSibling.classList.add("sakrij");
        objNapomena.nextElementSibling.classList.add("sakrij");
        objNapomena.nextElementSibling.innerHTML = "";
        objNapomena.nextElementSibling.innerHTML = "";
        objNapomena.classList.remove("crvena-bordura");
}</pre>
```

```
if(brojGresaka == 0){
    let divIspis = document.querySelector("#ispis");
    divIspis.setAttribute("class", "alert alert-success mt-4");

let formatZaIspis = `Your message is sent!`;

divIspis.innerHTML = formatZaIspis;

document.getElementById("forma-prijava").reset();
}
```