Visoka škola strukovnih studija za informacione i komunikacione tehnologije

DOKUMENTACIJA

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Broj indeksa:6/18

Sadržaj

1.Uvod

1.1 Korišćeni programski jezici:

- HTML5
- CSS3
- Bootstrap
- JavaScript
- JQuery
- JQuery vanilabox plugin
- JQuery modal plugin
- Visual Studio Code

1.2 Funkcionalnosti:

- Toggle kod About Visit Seoul sekciji gde pritiskom na dugme se prikaže ostatak teksta
- Dinamičko učitavanje kartica za hotele
- Dinamičko učitavanje faktova i njihovo menjaje na svakih 3.7 sekundi
- Dinamičko učitavanje kartica za atrakcije
- Klikom na text „Click here to find out more" kod kartica za atrakcije prikazuje se modl pomoću jquery modla plugin-a
- Klikom na slike iz galerije prikazuje se ta slika u pop up-u pomoću vanilabox-a
- Strelica za vraćanje na početak stranice
- Provera podataka iz forme
- Dinamičko učitavanje socijalnih mreža u futeru

2.Organzacija

2.1 Organizaciona šema

Index.html
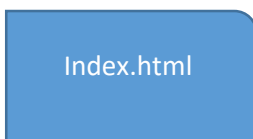
2.2 Mapa Sajta

```xml
<?xml version="1.0" encoding="UTF-8"?>

<urlset

    xmlns="http://www.sitemaps.org/schemas/sitemap/0.9"
```

```
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"

    xsi:schemaLocation="http://www.sitemaps.org/schemas/sitemap/0.9

        http://www.sitemaps.org/schemas/sitemap/0.9/sitemap.xsd">

<url>

  <loc>https://visitseoul.netlify.com/</loc>

  <lastmod>2019-12-06T17:36:27+00:00</lastmod>

  <changefreq>weekly</changefreq>

  <priority>1.00</priority>

</url>

<url>

</urlset>
```

2.3 Slike stranica i opisi funkcionalnosti
Strana index.html

Po učitavanju strane pojavljuje se navigacija I slajder koji su rađeni preko bootstrap klasa I funkcija. Nakon toga sledi tekst About Visit Seoul gde se se nalazi tekst I ispod teksta se nalazi toggle dugme gde pritiskom na njega pojavljuje se jos teksta(to se vrši pomoću jquery-ja). Onda ide deo sa karticama koji se ispisuje pomoc jave scripte. Onda ide deo sa faktovima gde se na svakih 3.7 sekundi ispisuje neki fakt o Seulu(jquery). Ispod toga se nalazi deo o atrakcijama koji je ispisan pomocu jave script. U karticama se nalazi modl koji se aktivira pritiskom na Click here to find out more, modal je radjen preko jquery plugina. Nakon toga ide galerija u kojoj se pomocu vanillaboxa mogu prikazati slike klikom na sliku koju želite bolje da vidite. Takođe ima I strelica u donjem desnom uglu koja void na vrh stranice I koja je vidljiva tek kad se prodje 1000px(jquery). Na kraju ima forma koja se proverava pomocu jave script I ako nije dobro uneseno ime, prezime, email ili poruka onda korisniku izlazi da mora da unese korektnu formu tih polja. Ako je korisnik sve dobro uradio onda mu ispod submit dugmeta izađe poruka da je sve dobro uneo I da se poruka posala. I u futeru se nalaze socijalne mreže koje su učitane pomoću jave scripte.

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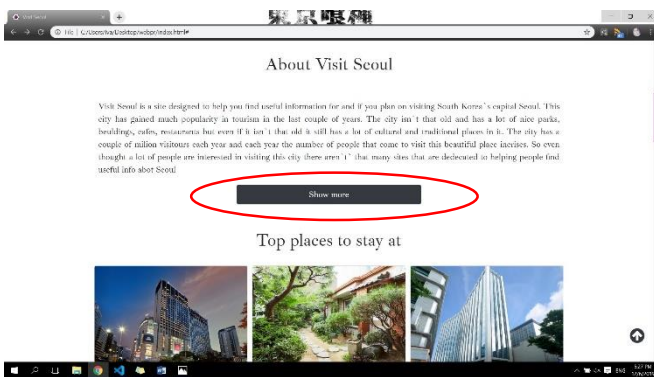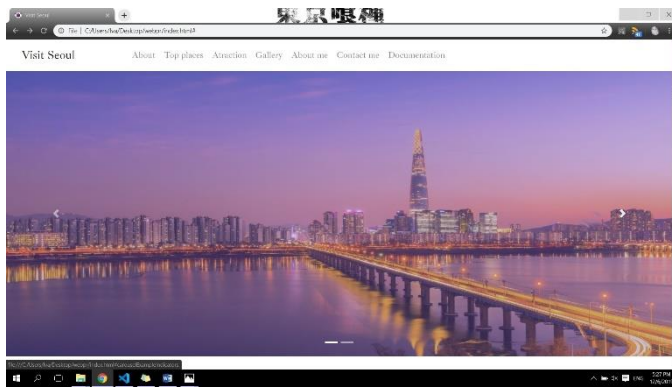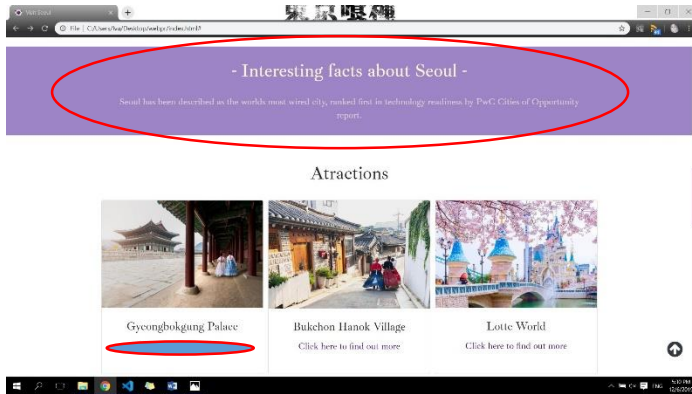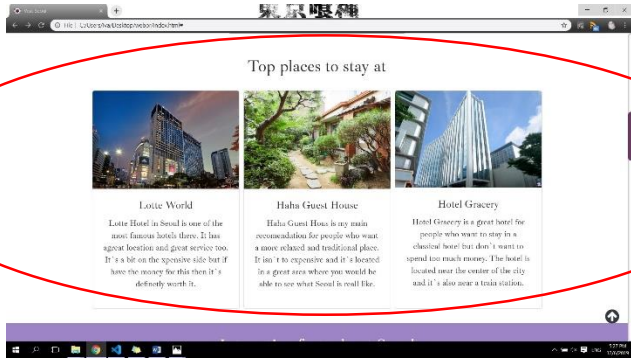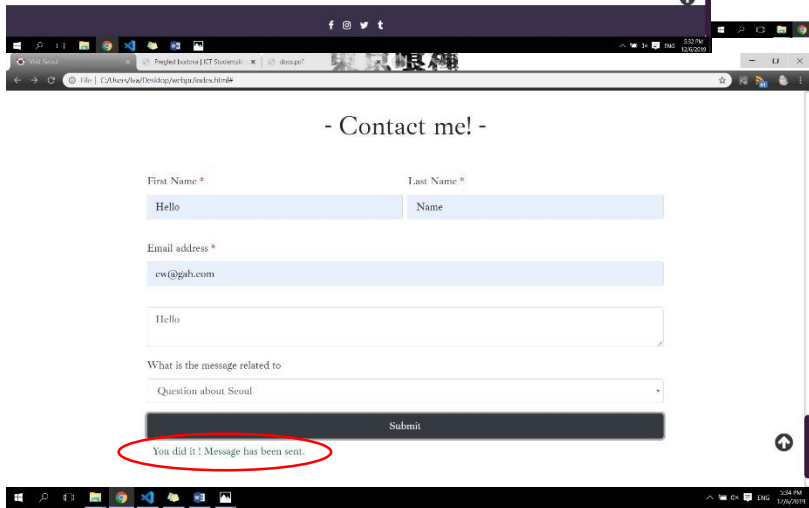
3.Kodovi

3.1HTML

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

```html
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta http-equiv="X-UA-Compatible" content="ie=edge">
    <title>Visit Seoul</title>
    <meta name="description" content=" Visit Seoul is a site designed to help you
 find useful information for and if you plan on visiting South Korea`s capital Se
oul." />


    <link rel="shortcut icon" href="slike/icon.ico">
    <meta name="keywords" content="Seoul, city, visit, Korea, places" />
    <link rel="stylesheet" type="text/css" href="css/bootstrap.min.css"/>
    <link rel="stylesheet" type="text/css" href="css/style.css"/>
    <link href="css/vanillabox.css" rel="stylesheet" type="text/css"/>
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/jquery-
modal/0.9.1/jquery.modal.min.css" />
</head>
<body>
        <div class="container-fluid" id="slideri">
                <div class="row">
                    <div class="col-lg-12">
                            <nav class="navbar navbar-expand-md navbar-light bg-
white">
                                    <a href="index.html" class="navbar-brand mx-
auto pr-5 logo">Visit Seoul</a>
                                    <button class="navbar-
toggler" type="button" data-toggle="collapse" data-
target="#navbarTogglerDemo02" aria-controls="navbarTogglerDemo02" aria-
expanded="false" aria-label="Toggle navigation">
                                        <span class="navbar-toggler-icon"></span>
                                    </button>

                                    <div class="collapse navbar-
collapse" id="navbarTogglerDemo02">

                                        <ul class="navbar-nav pl-5 mt-2 mt-lg-0">
                                          <li class="nav-item">
                                            <a class="nav-link" href="#1">About</a>
                                          </li>
                                          <li class="nav-item">
                                            <a class="nav-
link" href="#2">Top places</a>
                                          </li>
                                          <li class="nav-item">
```
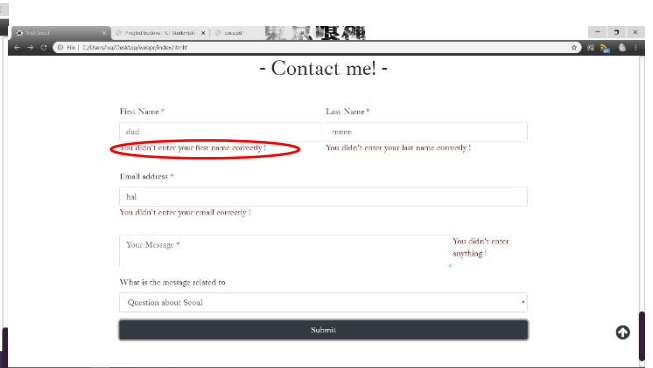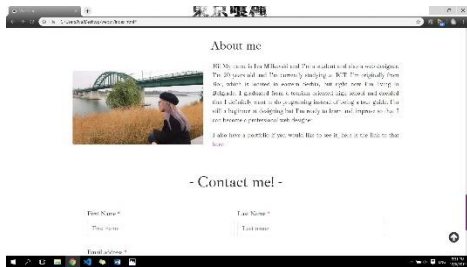
```html
                                                                <a class="nav-
link" href="#3">Atraction</a>
                                                    </li>
                                    <li class="nav-item">
                                                    <a class="nav-
link" href="#4">Gallery</a>
                                                    </li>
                                    <li class="nav-item">
                                                    <a class="nav-
link" href="#5">About me</a>
                                                    </li>
                                    <li class="nav-item">
                                                    <a class="nav-
link" href="#6">Contact me</a>
                                    </li>
                                    <li class="nav-item">
                                                    <a class="nav-
link" href="doc.pdf">Documentation</a>
                                    </li>
                                </ul>
                            </div>
                        </nav>
                </div>

            </div>
</div>
<div id="carouselExampleIndicators" class="carousel slide" data-ride="carousel">
        <ol class="carousel-indicators">
            <li data-target="#carouselExampleIndicators" data-slide-
to="0" class="active"></li>
            <li data-target="#carouselExampleIndicators" data-slide-to="1"></li>
        </ol>
        <div class="carousel-inner">
            <div class="carousel-item active">
                <img src="slike/slider1.jpg" class="d-block w-100" alt="slider1">
            </div>
            <div class="carousel-item">
                <img src="slike/slider3.jpg" class="d-block w-100" alt="slider2">
            </div>
        </div>
        <a class="carousel-control-
prev" href="#carouselExampleIndicators" role="button" data-slide="prev">
            <span class="carousel-control-prev-icon" aria-hidden="true"></span>
            <span class="sr-only">Previous</span>
        </a>
```

```html
        <a class="carousel-control-
next" href="#carouselExampleIndicators" role="button" data-slide="next">
          <span class="carousel-control-next-icon" aria-hidden="true"></span>
          <span class="sr-only">Next</span>
        </a>
      </div>
      <div class="container">
          <a name="1"></a><div class="row">
              <div class="col-lg-12 text-center">
                  <h2 class="pb-3 pt-5">About Visit Seoul</h2>
              </div>
          </div>
          <div class="row">
                  <div class="col-lg-12 pt-4 text-center">
                      <p class="text-justify">
                              Visit Seoul is a site designed to help you fi
nd useful information for and if you plan on visiting South Korea`s capital Seoul
. This city has gained much popularity in tourism in the last couple of years. Th
e city isn`t that old and has a lot of nice parks, beuldings, cafes, restaurants
but even if it isn`t that old it still has a lot of cultural and traditional plac
es in it. The city has a couple of milion visitours each year and each year the n
umber of people that come to visit this beautiful place incrises. So even thought
 a lot of people are interested in visiting this city there aren`t` that many sit
es that are dedecated to helping people find useful info abot Seoul</p>
                              <div id="more">
                                  <p class="text-
justify">The main thing that people wonder about when planing to visit a place is
 the expences and also how well can a forigner survive in the country with only b
eing able to speak their native language or English.</p>
                              </div>
                              <input type="button" class="btn btn-
block btn-dark" value="Show more" id="dodatno">
                              </div>
                              </div>
                          </div>
                  </div>
</div></div>
<section id="hotels">
        <a name="2"></a>
<div class="container">
        <div class="row">
            <div class="col-lg-12 text-center">
                <h2 class="pb-3 pt-5">Top places to stay at</h2>
            </div>
        </div>
```

```html
        <div class="row  mb-4  d-flex justify-content-
center" id="kartice" class="text-center">
        </div>
</div>
</section>
<section id="intfacts">
          <div class="container">
            <div class="row">
              <div class="col-md-12 text-center pt-4 mb-4">
                  <div class="title text-center mb-4">
                    <h2>- Interesting facts about Seoul -</h2>
                  </div>
                            <div class="fact text-center">
                              <p>Here are some interesting facts about Seoul, the c
apital city of South Korea</p>
                            </div>
                </div>
              </div>
            </div>
        </div>
      </section>
<div class="container ">
        <a name="3"></a>
        <div class="row">
            <div class="col-lg-12">
                <h2 class="pb-3 pt-5 text-center">Atractions</h2>
            </div>
        </div>
        <div class="row  d-flex justify-content-center" id="atr"></div>
</div>

<div class="container">
        <a name="4"></a>
        <div class="row">
                <div class="col-lg-12 text-center">
                    <h2 class="pb-3 pt-5">Gallery</h2>
                </div>
            </div>
<div class="row slik">
        <div class="col-md-6 col-lg-4 mt-1 text-center">
            <a href="slike/gal1.jpg"> <img src="slike/gal1.jpg" width="320px" cla
ss="img-fluid" alt="Responsive image"></a>
        </div>
        <div class="col-md-6 col-lg-4 mt-1 text-center">
```

```html
            <a href="slike/gal6.jpeg"> <img src="slike/gal6.jpeg" width="320px" c
lass="img-fluid" alt="Responsive image"></a>
        </div>
        <div class="col-md-6 col-lg-4 mt-1 text-center">
            <a href="slike/gal10.jpg"> <img src="slike/gal10.jpg" width="320px" c
lass="img-fluid" alt="Responsive image"></a>
        </div>
    <div class="col-md-6 col-lg-4 mt-1 text-center">
            <a href="slike/gal2.jpg"> <img src="slike/gal2.jpg" width="320px" cla
ss="img-fluid" alt="Responsive image"></a>
    </div>
    <div class="col-md-6 col-lg-4 mt-1 text-center">
            <a href="slike/gal8.jpg"> <img src="slike/gal8.jpg" width="320px" cla
ss="img-fluid" alt="Responsive image"></a>
    </div>
    <div class="col-md-6 col-lg-4 mt-1 text-center">
            <a href="slike/gal5.jpg"> <img src="slike/gal5.jpg" width="320px" cla
ss="img-fluid" alt="Responsive image"></a>
    </div>
    <div class="col-md-6 col-lg-4 mt-1 text-center">
            <a href="slike/gal7.jpg"> <img src="slike/gal7.jpg" width="320px" cla
ss="img-fluid" alt="Responsive image"></a>
    </div>
    <div class="col-md-6 col-lg-4 mt-1 text-center">
            <a href="slike/gal3.jpg"> <img src="slike/gal3.jpg" width="320px" cla
ss="img-fluid" alt="Responsive image"></a>
    </div>
    <div class="col-md-6 col-lg-4 mt-1 text-center">
            <a href="slike/gal11.jpg"> <img src="slike/gal11.jpg" width="320px"
class="img-fluid" alt="Responsive image"></a>
    </div>
</div>
            <div class="row"></div>
</div>
<div class="container">
        <a name="5"></a>
        <div class="row">
                <div class="col-lg-12 text-center">
                    <h2 class="pb-3 pt-5">About me</h2>
                </div>
            </div>
            <div class="row">
                    <div class="col-lg-5 pt-4 text-center">
                            <figure class="figure">
```

```html
                                <img src="slike/prof.JPEG" class="figure-
img img-fluid rounded" height="200px" alt="Me">
                            </figure>
                    </div>
                    <div class="col-lg-7 text-right">
                        <p class="text-
justify">Hi! My name is Iva Milkovski and I'm a student and also a web designer.
I'm 20 years old and I'm currently studying at ICT. I'm originally from Bor, whic
h is located in eastern Serbia, but right now I'm living in Belgrade. I graduated
 from a tourism oriented high school and decided that I definitely want to do pro
graming instead of being a tour guide. I'm still a beginner at designing but I'm
ready to learn and improve so that I can become a professional web designer.</p>
                        <p class="text-
justify">I also have a portfolio if you would like to see it, here is the link to
 that <a href="https://iva-milkovski-
portfolio.000webhostapp.com/index.html" id="link">here.</a></p>
                    </div>
                </div>
                </div>
</div>
<div class="row">
        <a name="6"></a>
        <div class="col-lg-8 col-md-10 col-sm-12 offset-lg-2 my-5">
            <h1 class="text-center mb-5">- Contact me! -</h1>
            <form>
                <div class="form-row mb-3 contact-form  d-flex justify-content-
center">
                    <div class="col">
                        <label for="name">First Name <span class="zve">*</span></
label>
                            <input type="text" class="form-
control" id="name" placeholder="First name"/>
                            <p id='fullNameError' class='greska'></p>
                    </div>
                    <div class="col">
                        <label for="prezime">Last Name <span class="zve">*</span>
</label>
                            <input type="text" id="lastname" class="form-
control" placeholder="Last name">
                            <p id='fullLastError' class='greska'></p>
                    </div>
                </div>
                    <div class="form-row mb-3  d-flex justify-content-center"">
                        <div class="col">
```

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```html
                        <label for="exampleInputEmail1">Email address <span class
="zve">*</span></label>
                        <input type="email" class="form-control" id="email">
                        <p id='mailError' class='greska'></p>
                        </div>
                    </div>
                    <div class="form-group  d-flex justify-content-center">
                                <textarea id="message" class="form-
control" placeholder="Your Message *"></textarea>
                                <p id='areaError' class='greska'></p>
                            </div>
                    <div class="form-row  d-flex justify-content-center">
                        <div class="col">
                            <div class="form-group">
                                    <label for="exampleFormControlSelect1">Wh
at is the message related to</label>
                                    <select class="form-
control" id="selectQu">

                                        <option>Question about Seoul</option>
                                        <option>Question about me</option>
                                        <option>Message or comment for me or th
e site</option>

                                    </select>
                                    <p id='selectError' class='greska'></p>
                            </div>
                        </div>
                    </div>
                <button type="submit" id="dugme"class="btn btn-block btn-
dark">Submit</button>
                <p id='uspeh'></p>
            </form>
        </div>
    </div>
</div>
<div><a href="#">
<div id="scrollToTop" class="p-3 mb-2 bg-transparent text-dark"><i class="fa fa-
arrow-circle-up"></i></div>
</a></div>  <div class="container-fluid">
        <div class="row pt-4 text-white" id="futer">
            <div class="col-lg-12 pb-2">
                    <div id="mreze" class=""></div>
        </div>
        </div>
    </div>
```

```html
    <script src="https://code.jquery.com/jquery-3.4.1.js"></script>
    <script type="text/javascript" src="js/bootstrap.min.js"></script>
    <script src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.0.0/jquery.min.j
s"></script>
    <script src="https://cdnjs.cloudflare.com/ajax/libs/jquery-
modal/0.9.1/jquery.modal.min.js"></script>

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

3.2CSS

```css
@import url('https://fonts.googleapis.com/css?family=Ibarra+Real+Nova&display=swa
p');
*{
    margin:0;
    padding:0;
    box-sizing: border-box;
    font-size: 20px;
}
body{
    font-family: 'Ibarra Real Nova', serif;
}
ul{
    list-style-type: none;
}*
 {
    margin: 0px;
  padding: 0px;
box-sizing: border-box;
  scroll-behavior: smooth;
  }
 ::-webkit-scrollbar {
    width: 15px;
}

::-webkit-scrollbar-track {
    box-shadow: inset 0 0 5px grey;
    border-radius: 13px;
}
::-webkit-scrollbar-thumb {
    background: rgba(36, 5, 43, 0.904);
```

```css
    border-radius: 13px;
}
::-webkit-scrollbar-thumb:hover {
    background: #491042d0;
}
  .row{
      margin:0px;
  }
  .container-fluid {
    padding: 0px;
  }
  a {
    text-decoration: none !important;
  }
.carousel-item img {
    max-height: 650px;
  }
  #slider{
      width: 100%;
  }
  .logo{
      font-size: 27px;
  }
  #link{
      color: rgb(202, 91, 206);
  }
  #scrollToTop
{

    position:fixed;
    right:2px;
    bottom:25px;
    font-size: 40px;
    padding: 10px;
}
#intfacts{
    color: cornsilk;
    background-color: rgba(91, 49, 160, 0.596);
}
.greska{
    color: darkred;
}
#uspeh{
    color: rgb(0, 90, 48);
    font-size: 20px;
    padding: 10px;
```

```css
}
#futer{
    width: 100%;
    margin: auto;
    text-align: center;
    background-color: rgba(29, 17, 49, 0.87);
}
.fut{
    width: 100%;
}
#kartice{
    margin: auto;
}
.zve{
    color: rgb(228, 13, 13);
}
#more{
    display: none;
}
#dodatno{
    width: 40%;
    margin: auto;
}
#boja{
    color: indigo;
}
#boja:hover{
    color: rgb(226, 17, 245);
}
.fa:hover{
    color: rgba(137, 212, 255, 0.815);
}
```

3.3 JavaScript

```javascript
$(document).ready(function() {
    cards()
    secondCards()
    social()
});
var database = {
```

```
    intFacts:{
        0:{
            text:"The sprawling metropolitan area of Seoul is much large than the
 main population of the city and it`s at 25.6 million people - the 5th most popul
ous in the world."
        },
        1:{
            text:"As with its long history, the Seoul Capital Area contains five
UNESCO World Heritage Sites: Changdeok Palace, Hwaseong Fortress, Jongmyo Shrine,
 Namhansanseong and the Royal Tombs of the Joseon Dynasty."
        },
        2:{
            text:"Seoul has been described as the worlds most wired city, ranked
first in technology readiness by PwC Cities of Opportunity report."
        },
        3:{
            text:"In the late 19th century, after hundreds of years of isolation,
 Seoul opened its gates to foreigners and began to modernize and also that's when
 the tourism is Seoul started."
        }
    },
    hotels:{
        0:{
            text:"Lotte Hotel in Seoul is one of the most famous hotels there. It
 has agreat location and great service too. It`s a bit on the xpensive side but i
f have the money for this then it`s definetly worth it."
        },
        1:{
            text:"Haha Guest Hous is my main recomendation for people who want a
more relaxed and traditional place. It isn`t to expensive and it`s located in a g
reat area where you would be able to see what Seoul is reall like."
        },
        2:{
            text:"Hotel Gracery is a great hotel for people who want to stay in a
 classical hotel but don`t want to spend too much money. The hotel is located nea
r the center of the city and it`s also near a train station."
        }
    },
    atract:{
        0:{
            text:"Gyeongbokgung Palace"
        },
        1:{
            text:"Bukchon Hanok Village"
        },
```

```
        2:{
            text:"Lotte World"
        }
    },
    atractUn:{
        0:{
            text:"Gyeongbokgung, also known as Gyeongbokgung Palace or Gyeongbok
Palace, was the main royal palace of the Joseon dynasty. Built in 1395, it is loc
ated in northern Seoul, South Korea. The largest of the Five Grand Palaces built
by the Joseon dynasty, Gyeongbokgung served as the home of Kings of the Joseon dy
nasty, the Kings' households, as well as the government of Joseon. Gyeongbokgung
continued to serve as the main palace of the Joseon dynasty until the premises we
re destroyed by fire during the Imjin War (1592â€"1598) and abandoned for two cen
turies. However, in the 19th century, all of the palace's 7,700 rooms were later
restored under the leadership of Prince Regent Heungseon during the reign of King
 Gojong. Some 500 buildings were restored on a site of over 40 hectares.The archi
tectural principles of ancient Korea were incorporated into the tradition and app
earance of the Joseon royal court."
        },
        1:{
            text:"Bukchon Hanok Village is a Korean traditional village in Seoul
with a long history located on the top of a hill between Gyeongbok Palace, Changd
eok Palace and Jongmyo Royal Shrine. The traditional village is composed of lots
of alleys, hanok and is preserved to show a 600-year-
old urban environment.The area of Bukchon, which consists of neighborhoods: Wonse
o-dong, Jae-dong, Gye-dong, Gahoe-dong and Insa-
dong, was traditionally the residential quarter of high-
ranking government officials and nobility during the Joseon Dynasty. It is locate
d north of Cheonggye Stream and Jongno, hence named Bukchon, which means north vi
llage."
        },
        2:{
            text:"Lotte World is a major recreation complex in Seoul, South Korea
. It consists of the world's largest indoor theme park,an outdoor amusement park
called 'Magic Island', an artificial island inside a lake linked by monorail, sho
pping malls, a luxury hotel, a Korean folk museum, sports facilities, and movie t
heaters. Opened on July 12, 1989, Lotte World receives 7.3 million visitors each
year.Lotte World is located in Sincheon-dong, Songpa-
gu, Seoul, South Korea. It is made up of two main sections, the outdoor amusement
 park Magic Island, and Adventure (indoor).Lotte World is open all year long with
out any holiday closings and has operating hours of 9 am to 11 pm."
        }
    }
}
//prve kartice, hotels
```

```javascript
var intHotelsData = database.hotels;
function cards(){

    var cardName=["Lotte World","Haha Guest House","Hotel Gracery"];
    for(let i=0;i<cardName.length;i++){
        document.getElementById("kartice").innerHTML+=`
        <div class="card m-1 text-center" style="width: 18rem;">
        <img src="slike/place${i}.jpg" class="card-img-top" alt="place${i}">
        <div class="card-body">
        <h5 class="card-title">${cardName[i]}</h5>
        <p>${intHotelsData[i].text}</p>
        </div>
    </div>`
    }
}
//toggle
$('#dodatno').on('click',function(){
    $('#more').stop(true,true).toggle(2000 ,function(){
    if ($('#dodatno').attr('value') == 'Show more'){
    $('#dodatno').attr('value','Show less');
    }
    else{
    $('#dodatno').attr('value','Show more');
    }
    });

    })
    //druge kartice, atrakcije
    var intAtract = database.atract;
    var intAtractUn = database.atractUn;
function secondCards(){

    var card2Name=["Gyeongbokgung Palace","Bukchon Hanok Village","Lotte World"];
    for(let i=0;i<card2Name.length;i++){
        document.getElementById("atr").innerHTML+=`
        <div class="card m-1 text-center" style="width: 18rem;">
        <img src="slike/atr${i}.jpg" class="card-img-top" alt="atr${i}">
        <div class="card-body">
        <h5 class="card-title">${card2Name[i]}</h5>
        <div id="ex1" class="modal">
        <h1>${intAtract[i].text}</h1>
        <p>${intAtractUn[i].text}</p>
    </div>
    <p><a id="boja" href="#ex1" rel="modal:open">Click here to find out more</a
></p>
```

```
        </div>
      </div>`
    }
}
//vanilabox
$(".slik a").vanillabox();
//scrol
$("#scrollToTop").click(function(){

    $("html").animate({
        scrollTop: 0
    }, 1000);
});

$("#scrollToTop").hide();

$(window).scroll(function(){
    let top = $(this)[0].scrollY;

    if(top > 500){
        $("#scrollToTop").show();
    } else {
        $("#scrollToTop").hide();
    }
});
//fact
var intFactsData = database.intFacts;

$(document).ready(function(){
    setInterval(changeIntFacts, 3700);
    var i = 0;
    function changeIntFacts(){
        i++;
        if(i > 3){
            i = 0;
        }

        $('.fact').animate({'opacity': 0}, 3700, function () {
            $(this).text(intFactsData[i].text);
        }).animate({'opacity': 1}, 3000);

    }
})
```

```javascript
// forma
$(document).ready(function() {
    $('#dugme').click(proveri);
    });

function proveri(e) {
    var provera = true;
    e.preventDefault();
    var fullName = document.getElementById('name').value;
    var fullLast = document.getElementById('lastname').value;
    var mail = document.getElementById('email').value;
    var area = document.getElementById('message').value;
    var fullNameErrorr = document.getElementById('fullNameError');
    var fullLastErrorr = document.getElementById('fullLastError');
    var mailErrorr = document.getElementById('mailError');
    var areaErrorr = document.getElementById('areaError');

    var regName = /^[A-Z][a-z]{2,14}$/
    var regLast = /^[A-Z][a-z]{2,14}$/
    var regMail = /^[a-z][a-z\-\d-\.\_]+\@[a-z]+(\.[a-z]{2,11}){1,2}$/
    var regArea = /^([A-z\d\.\-\_\,\/\@\"\'\s\n\!\?])+$/

    function ispisi(reg, tester, errorName, errorText) {
    if(!reg.test(tester)) {
    errorName.innerHTML = String(errorText);
    provera = false;
    }
    else {
    errorName.innerHTML = '';
    }
    };
    ispisi(regName, fullName, fullNameErrorr, `You didn't enter your first name c
orrectly !`);
    ispisi(regLast, fullLast, fullLastErrorr, `You didn't enter your last name co
rrectly !`);
    ispisi(regMail, mail, mailErrorr, `You didn't enter your email correctly !`);
    ispisi(regArea, area, areaErrorr, `You didn't enter anything !`);

    if(provera) {
        document.getElementById('uspeh').innerHTML = `You did it ! Message has be
en sent.`
        } else document.getElementById('uspeh').innerHTML = ``;
        }
    $('a.open-modal').click(function(event) {
        $(this).modal({
```

```
            fadeDuration: 250
        });
        return false;
    });

//social
    function social(){
        var asocijala=document.querySelector("#mreze");
        var mreze=["facebook","instagram","twitter","tumblr"];
        for(let i=0;i<mreze.length;i++){
            asocijala.innerHTML+=`<a href="#" class="text-
white"><i class="fa fa-${mreze[i]} mx-2" aria-hidden="true"></i></a>`;
        }
    }
```