DOKUMENTACIJA- PRAKTIKUM IZ WEB PROGRAMIRANJA PHP

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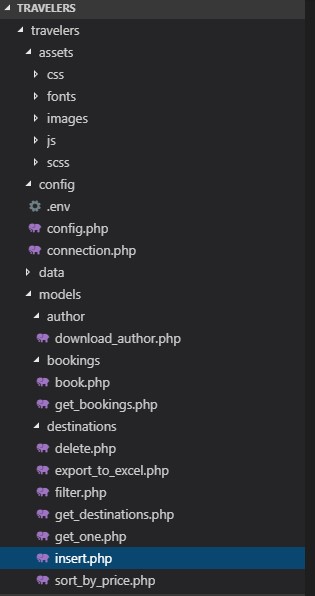
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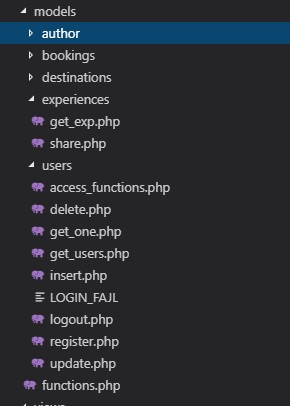
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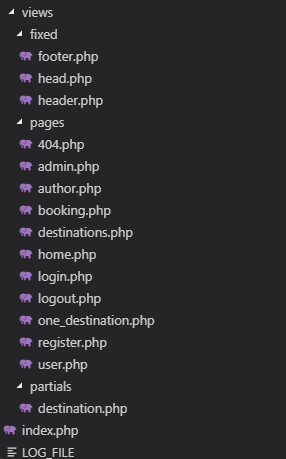
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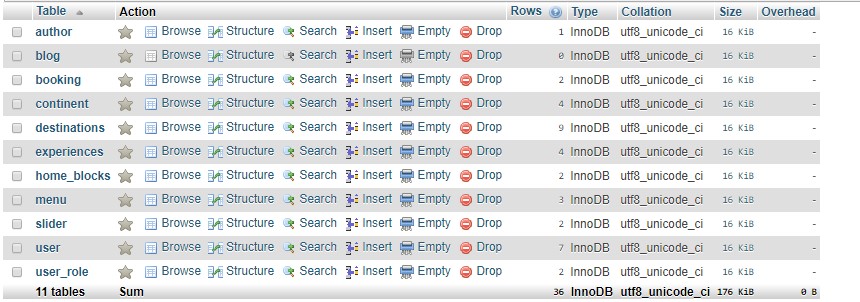
1. ORGANIZACIJA KODA



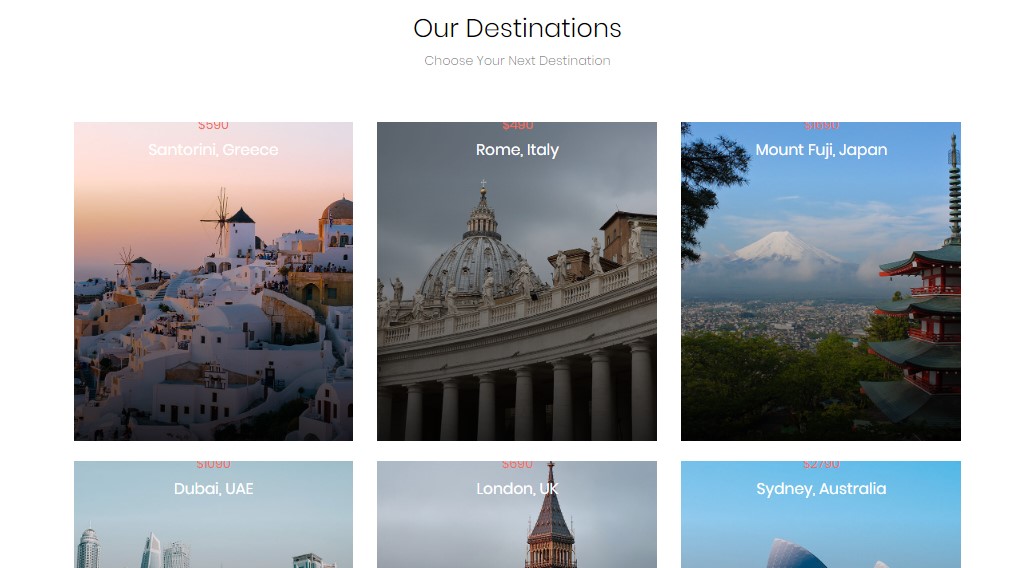


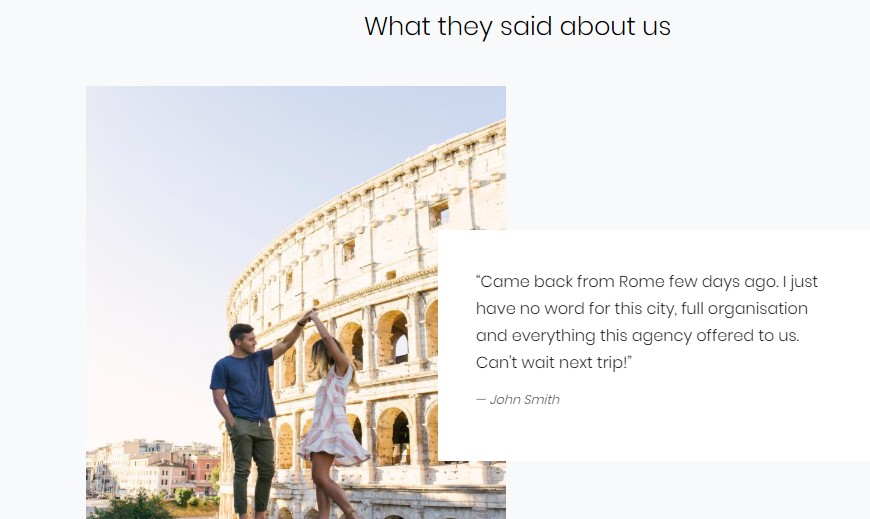


1. BAZA PODATAKA



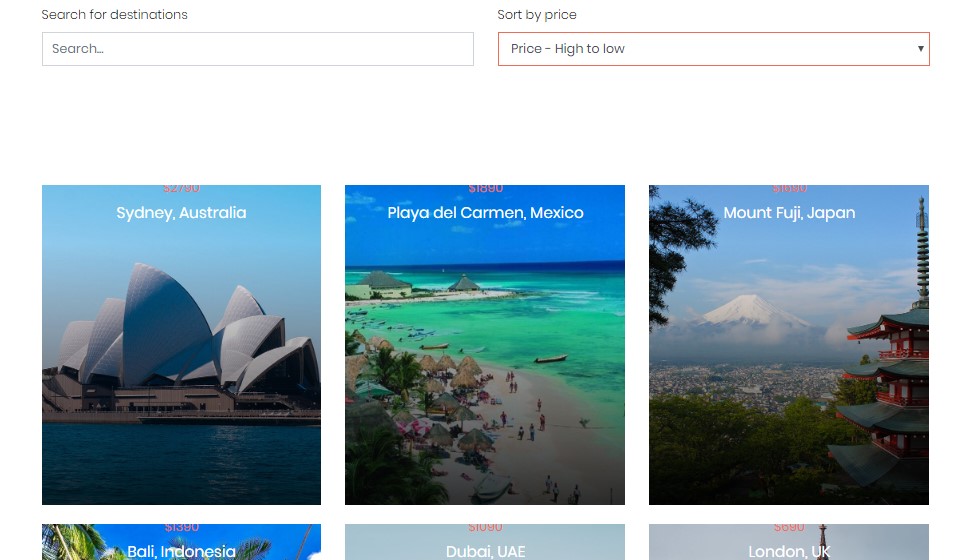
1. SLIKE I OPIS FUNKCIONALNOSTI





index.php?page=home

-Dinamički učitan meni, slajder i blokovi iz baze. Dinamički učitane destinacije koje su na akcijskoj ceni i iskustva koja su ostavili korisnici.



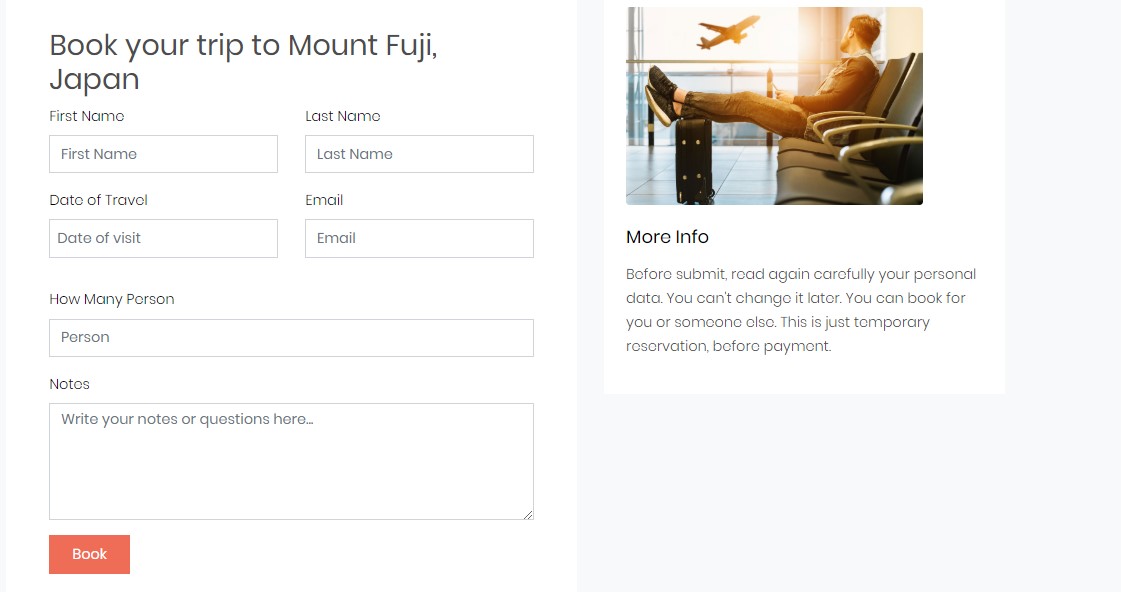
index.php.php?page=destinations

-Dinamicki ucitane destinacije iz baze. Serversko filtriranje prema unetom nazivu i po ceni – opadajuce ili rastuce. Klikom na neku od njih, prosledjeni ste na stranicu sa detaljima. U dnu stranice link za export informacija u excel fajl.



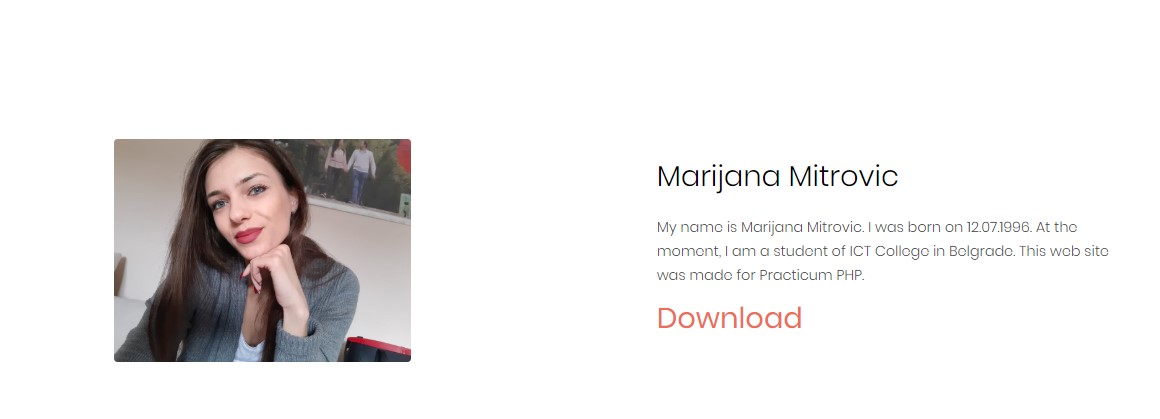
index.php?page=one\_destination

* Detalji o odredjenoj destinaciji prema prosledjenom id-u iz url adrese. Klikom na book now, ulogovan korisnik dobija opciju za booking, neautorizovani korisnici su prosledjeni na stranicu za login.



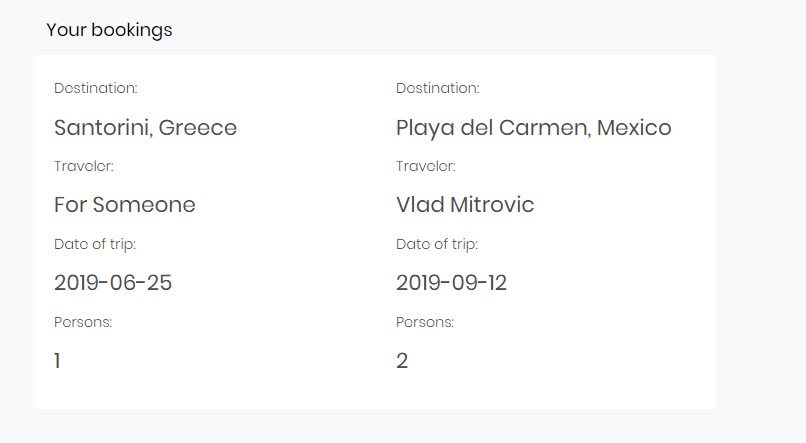
index.php?page=booking

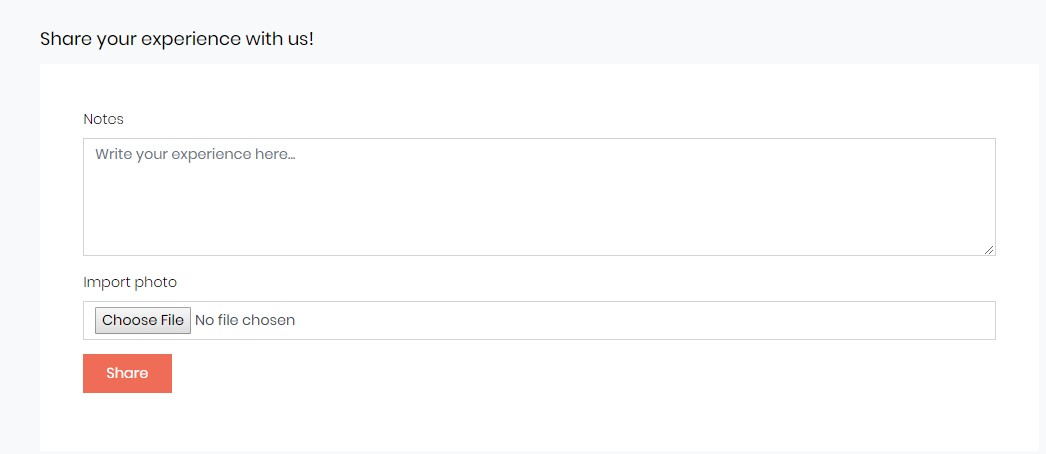
* Autorizovan korisnik, nakon sto je izabrao destinaciju dobija mogucnost rezervacije. Ako prethodno nije izabrao destinaciju vec direktno pristupio stranici, dobija obavestenje da prvo mora izabrati.



index.php?page=author

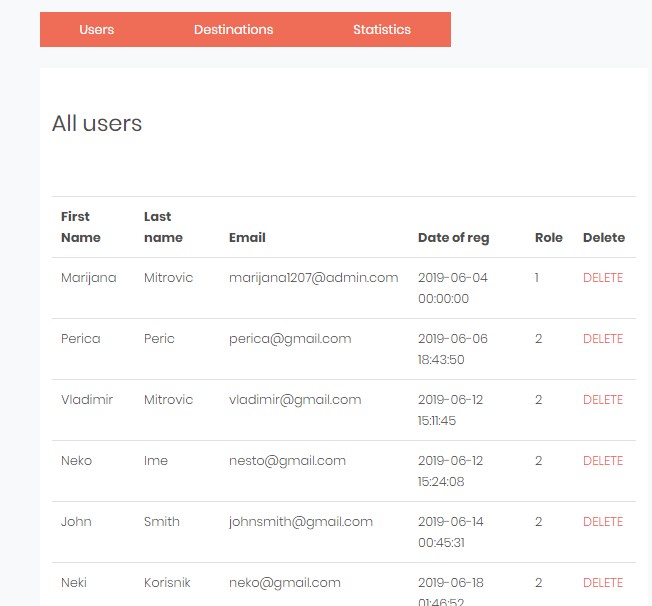
-Informacije o autoru sa opcijom za download word fajla sa tim informacijama.

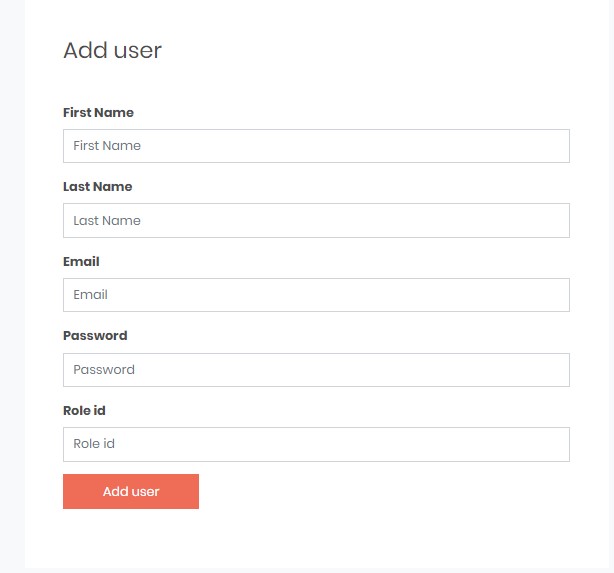


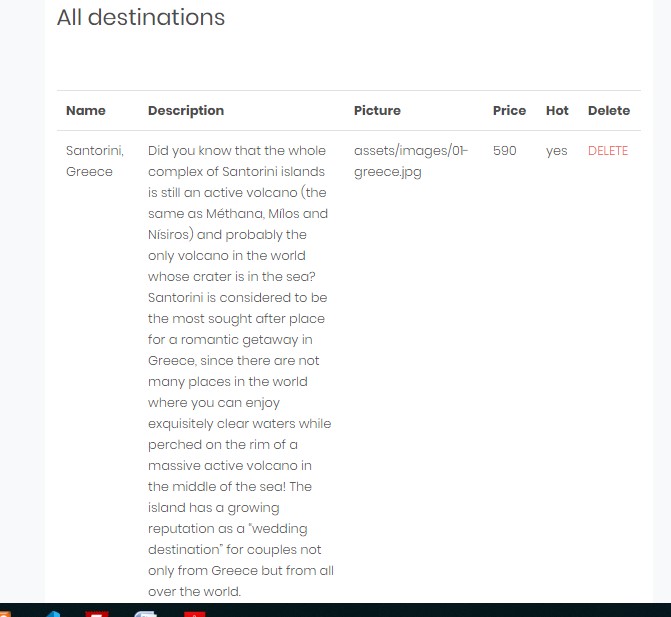


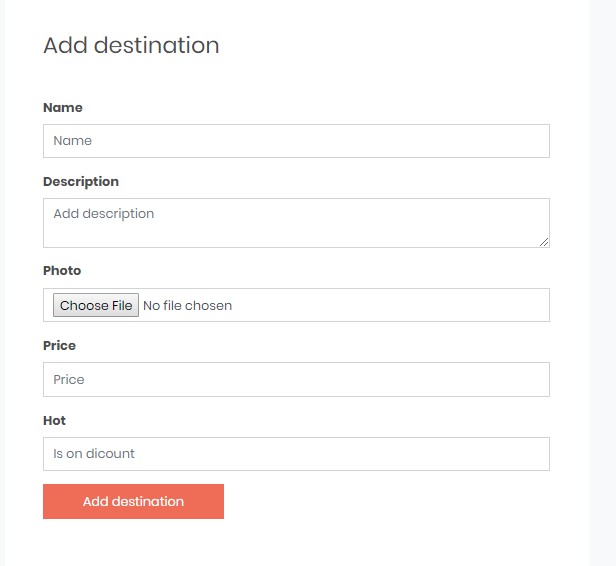
index.php?page=user

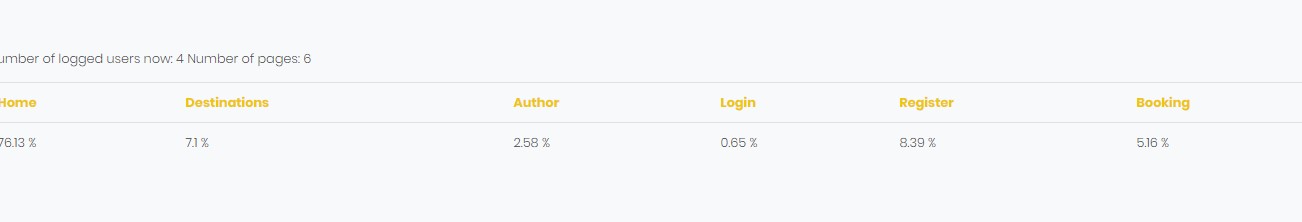
-Korisnik na svom nalogu ima informacije o rezervisanim putovanjima na svoje ili tudje ime, sa tog naloga. Takodje ima opciju da objavi svoje iskustvo koje ce se prikazati na pocetnoj stranici. Rad sa slikom primenjen, prikazace se slika zadatih dimenzija.





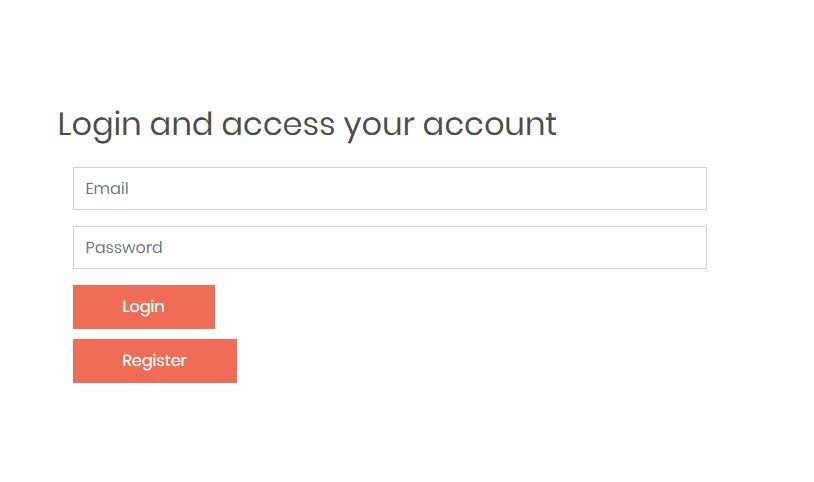






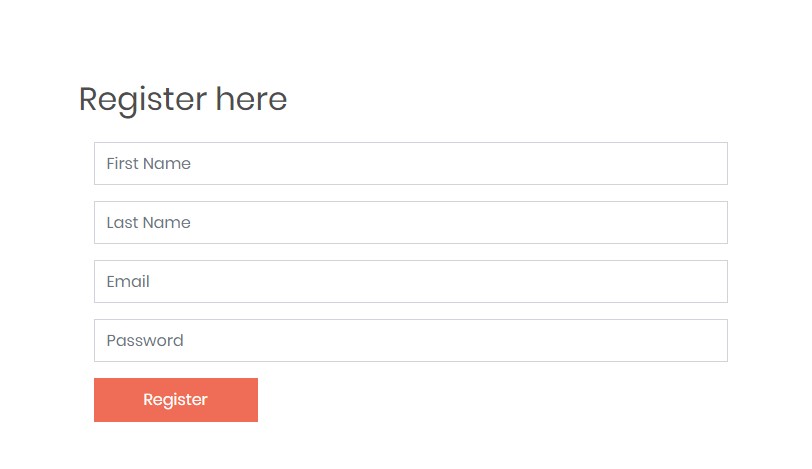
index.php?page=admin

-Administrator ima opcije dodavanja i brisanja korisnika i destinacija. Klikom na dugme za statistiku, prikazuje se broj trenutno ulogovanih korisnika, broj stranica i posecenost svake stranice u prethodnih 24h. Statistika pristupa i broj ulogovanih dobijeni iz tekstualnih fajlova. Greske obradjene i skladistene u tekstualnom fajlu.



index.php?page=login

-Opcija za logovanje korisnika i admina



index.php?page=register

* Registracija novog korisnika.

1. KODOVI
   1. assets/js/destinations/delete.js
2. $(document).ready(function(){
3. $(document).on('click', '.delete-dest', function(e){
4. e.preventDefault();
5. let id = $(this).data('id');
7. $.ajax({
8. url: 'models/destinations/delete.php',
9. method: 'GET',
10. data: {
11. id: id
12. },
13. dataType: 'json',
14. success: function(data, status, request){
15. console.warn('successfully');
16. },
17. error: showErrors
18. })
19. });
21. function showErrors(error, status, statusText){
22. console.error('ERROR AJAX: ');
23. console.log(status);
24. console.log(statusText);
25. if(greska.status == 500){
26. console.log(error.parseJSON);
27. alert(error.parseJSON.message);
28. }
29. else if(error.status == 400){
30. alert('Inserted data is incorrect')
31. }
32. }
33. });

destinations/dest.js

$(document).ready(function(){

$("#destination").keydown(function(){

let destination = $(this).val();

$.ajax({

url: "models/destinations/filter.php",

method: "POST",

data: {

destination: destination

},

dataType: 'json',

success: function(data){

console.log(data);

showDestinations(data);

},

error: function(error){

console.log(error);

console.log("ovde je greska");

}

})

});

$("#sort").change(function(){

let sort = $(this).val();

$.ajax({

url: "models/destinations/sort\_by\_price.php",

method: "POST",

data: {

sort: sort

},

dataType: 'json',

success: function(data){

console.log(data);

showDestinations(data);

},

error: function(error){

console.log(error);

console.log("Greska ajax");

}

})

});

});

function showDestinations(data){

let html="";

for(let d of data){

html+=`<div class="col-md-6 col-lg-4 mb-4 mb-lg-4">

<a href="index.php?page=destination&id=${d.id}" class="unit-1 text-center">

<img src="${d.picture}" alt="Image" class="img-fluid">

<div class="unit-1-text">

<strong class="text-primary mb-2 d-block">$${d.price}</strong>

<h3 class="unit-1-heading">${d.name}</h3>

</div>

</a>

</div>`;

}

$("#prikaz").html(html);

}

users/delete.js

$(document).ready(function(){

$(document).on('click', '.delete-user', function(e){

e.preventDefault();

let id = $(this).data('id');

$.ajax({

url: 'models/users/delete.php',

method: 'GET',

data: {

id: id

},

dataType: 'json',

success: function(data, status, request){

console.warn('successfully');

},

error: showErrors

})

});

function showErrors(error, status, statusText){

console.error('ERROR AJAX: ');

console.log(status);

console.log(statusText);

if(greska.status == 500){

console.log(error.parseJSON);

alert(error.parseJSON.message);

}

else if(error.status == 400){

alert('Inserted data is incorrect')

}

}

});

users/register.js

$(document).ready(function () {

$("#btnRegister").click(function (event) {

event.preventDefault();

console.log("dugme radi");

var arrayOk = [];

var arrayNotOk = [];

var firstName = document.querySelector("#tbFirstName").value;

var reName = /^[A-Z][a-z]{2,14}(\s[A-Z][a-z]{2,14})\*$/;

var flag = true;

if (!reName.test(firstName)) {

document.querySelector("#tbFirstName").style.border = "1px solid red";

arrayNotOk.push("First name is not ok");

flag = false;

}

else if (firstName===""){

document.querySelector("#tbFirstName").style.border = "1px solid red";

}

else {

document.querySelector("#tbFirstName").style.border = "1px solid #ccc";

}

var lastName = document.querySelector("#tbLastName").value;

if (!reName.test(lastName)) {

document.querySelector("#tbLastName").style.border = "1px solid red";

arrayNotOk.push("Last name is not ok");

flag = false;

}

else if (lastName===""){

document.querySelector("#tbLastName").style.border = "1px solid red";

}

else {

document.querySelector("#tbLastName").style.border = "1px solid #ccc";

}

var email = document.querySelector("#tbEmail").value;

var reEmail = /^[A-Za-z-\_.]{2,15}@[A-Za-z.\_-]{2,10}\.[a-z]{2,5}$/;

if (!reEmail.test(email)) {

document.querySelector("#tbEmail").style.border = "1px solid red";

arrayNotOk.push("Email is not ok");

flag = false;

}

else if (email===""){

document.querySelector("#tbEmail").style.border = "1px solid red";

}

else {

document.querySelector("#tbEmail").style.border = "1px solid #ccc";

}

var pass = document.querySelector("#tbLozinka").value;

var rePassword = /^[\S]{2,50}$/;

if (!rePassword.test(pass)) {

document.querySelector("#tbLozinka").style.border = "1px solid red";

arrayNotOk.push("Password is not ok");

flag = false;

}

else if (pass===""){

document.querySelector("#tbLozinka").style.border = "1px solid red";

}

else {

document.querySelector("#tbLozinka").style.border = "1px solid #ccc";

}

if (!flag) {

return flag;

}

$.ajax({

method: "POST",

url: "models/users/register.php",

data: {

btnRegister: true,

tbFirstName: firstName,

tbLastName: lastName,

tbEmail: email,

tbLozinka: pass

},

success: function (podaci) {

alert(podaci);

},

error: function (xhr, statusTxt, error) {

var status = xhr.status;

switch (status) {

case 500:

alert("Greska na serveru. Trenutno nije moguce uneti korisnika.");

break;

case 404:

alert("Stranica nije pronadjena.");

break;

default:

alert("Greska: " + status + " - " + statusTxt);

break;

}

}

});

});

});

assets/js/adminpage.js

$(document).ready(function(){

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

$("#btnUsers").click(function(e){

e.preventDefault();

if($("#users").is(':visible')){

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

} else {

$("#users").show();

}

});

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

$("#btnDest").click(function(e){

e.preventDefault();

if($("#dest").is(':visible')){

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

} else {

$("#dest").show();

}

});

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

$("#btnShow").click(function(e){

e.preventDefault();

if($("#statistics").is(':visible')){

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

} else {

$("#statistics").show();

}

});

});

* 1. config

config.php

<?php

define("ABSOLUTE\_PATH", $\_SERVER["DOCUMENT\_ROOT"]."/travelers/travelers");

define("ENV\_FAJL", ABSOLUTE\_PATH."/config/.env");

define("LOG\_FAJL", ABSOLUTE\_PATH."/data/log.txt");

define("LOGIN\_FAJL", ABSOLUTE\_PATH."/data/log\_users.txt");

define("ERRORS\_FAJL", ABSOLUTE\_PATH."/data/errors.txt");

define("SERVER", env("SERVER"));

define("DATABASE", env("DBNAME"));

define("USERNAME", env("USERNAME"));

define("PASSWORD", env("PASSWORD"));

function env($naziv){

$podaci = file(ENV\_FAJL);

$vrednost = "";

foreach($podaci as $key=>$value){

$konfig = explode("=", $value);

if($konfig[0]==$naziv){

$vrednost = trim($konfig[1]);

}

}

return $vrednost;

}

connection.php

<?php

require\_once "config.php";

try {

$conn = new PDO("mysql:host=".SERVER.";dbname=".DATABASE.";charset=utf8", USERNAME, PASSWORD);

$conn->setAttribute(PDO::ATTR\_DEFAULT\_FETCH\_MODE, PDO::FETCH\_OBJ);

$conn->setAttribute(PDO::ATTR\_ERRMODE, PDO::ERRMODE\_EXCEPTION);

}

catch(PDOException $ex){

echo $ex->getMessage();

}

function executeQuery($query){

global $conn;

return $conn->query($query)->fetchAll();

}

function listOfAccess(){

@ $open = fopen(LOG\_FAJL, "a");

if($open){

$date = date('d-m-Y H:i:s');

@ fwrite($open,

"{$\_SERVER['REQUEST\_URI']}\t{$date}\t{$\_SERVER['REMOTE\_ADDR']}\t\n");

@ fclose($open);

}

}

function errorsList($error){

@$open=fopen(ERRORS\_FAJL,"a");

$insert=$error."\t".date('d-m-Y H:i:s')."\n";

@fwrite($open,$insert);

@fclose($open);

}

* 1. models/author

download\_author.php

<?php

include "../../config/connection.php";

include "../functions.php";

$authors=getAuthor();

$author=$authors[0];

var\_dump($author);

$wordApp=new COM("Word.Application");

$wordApp->Visible = true;

$wordApp->Documents->Add();

$wordApp->Selection->TypeText("$author->name \n $author->last\_name \n $author->bio");

var\_dump($word\_app->Selection);

$wordApp->Documents[1]->SaveAs("Author.doc");

header("Location: ../../index.php?page=author");

* 1. models/bookings/

book.php

<?php

session\_start();

if(isset($\_POST['btnBook'])){

require\_once "../../config/connection.php";

$fname=$\_POST['bookName'];

$lname=$\_POST['bookLname'];

$dateBook=strtotime($\_POST['begDate']);

$email=$\_POST['bookEmail'];

$person=$\_POST['bookPerson'];

$note=$\_POST['bookNote'];

$destBook=$\_POST['bookDest'];

$user=$\_SESSION['user']->id;

$errors=[];

if(empty($fname)){

$errors[]="First name can not be empty.";

echo ("This field can not be empty!");

}

if(empty($lname)){

$errors[]="Last name can not be empty.";

echo ("This field can not be empty!");

}

if(empty($dateBook)){

$errors[]="Date can not be empty.";

echo ("This field can not be empty!");

}

if(empty($email)){

$errors[]="Email can not be empty.";

echo ("This field can not be empty!");

}

if(empty($person)){

$errors[]="Person field can not be empty.";

echo ("This field can not be empty!");

}

if(count($errors) > 0){

        echo "<ol>";

        foreach($errors as $error){

            echo "<li> $error </li>";

        }

        echo "</ol>";

    }

    else {

try{

        $insert\_book = $conn->prepare("INSERT INTO booking VALUES ('', ?, ?, ?, ?, ?, ?,?,?)");

        $insert\_book->bindValue(1, $fname);

$insert\_book->bindValue(2, $lname);

$start\_date=date("Y-m-d", $dateBook);

        $insert\_book->bindValue(3, $start\_date);

$insert\_book->bindValue(4, $person);

   $insert\_book->bindValue(5, $destBook);

$insert\_book->bindValue(6, $user);

$insert\_book->bindValue(7,$note);

$insert\_book->bindValue(8,$email);

     $result = $insert\_book->execute();

            if($result){

echo "You have booked trip successfully!";

header("Location: ../../index.php?page=user");

            } else {

echo "Error with booking!";

header("Location: ../../index.php?page=booking");

            }

        }

        catch(PDOException $e){

            echo $e->getMessage();

echo "Problem with booking!";

errorsList($e->getMessage());

header("Location: ../../index.php?page=booking");

        }}

    }

?>

get\_bookings.php

<?php

function getUsersBookings(){

global $conn;

try{

$usr\_id=$\_SESSION['user']->id;

$select = $conn->prepare("SELECT \*, u.id AS id\_user, d.name AS dest\_name FROM booking b INNER JOIN user u ON b.user\_id=u.id INNER JOIN destinations d ON b.destination\_id=d.id WHERE u.id = :usr\_id");

$select->bindParam(":usr\_id", $usr\_id);

$select->execute();

return $select->fetchAll();

} catch(PDOException $ex){

return null;

}

}

* 1. models/destinations/

delete.php

<?php

header('Content-Type: application/json');

if(isset($\_GET['id'])){

require\_once '../../config/connection.php';

$id = $\_GET['id'];

$result = $conn->prepare("DELETE FROM destinations WHERE id = ?");

$result->bindValue(1, $id);

try {

$result->execute();

http\_response\_code(204);

}

catch(PDOException $ex){

echo json\_encode(['message'=> 'Problem with database ' . $ex->getMessage()]);

errorsList($ex->getMessage());

http\_response\_code(500);

}

} else {

http\_response\_code(400);

}

export\_to\_excel.php

<?php

require\_once "../../config/connection.php";

include "get\_destinations.php";

$destinations = getDestinations();

$excel = new COM("Excel.Application");

$excel->Visible = 1;

$workbook = $excel->Workbooks->Add();

$sheet = $workbook->Worksheets("Sheet1");

$sheet->activate;

$br = 1;

foreach($destinations as $dest){

$field = $sheet->Range("A{$br}");

$field->activate;

$field->value = $dest->dest\_id;

$field = $sheet->Range("B{$br}");

$field->activate;

$field->value = $dest->name;

$field = $sheet->Range("C{$br}");

$field->activate;

$field->value = $dest->description;

$field = $sheet->Range("D{$br}");

$field->activate;

$field->value = $dest->price;

$br++;

}

$workbook->\_SaveAs("destinations\_offer.xlsx", -4143);

$workbook->Save();

filter.php

<?php

header("Content-Type: application/json");

include "../../config/connection.php";

if(isset($\_POST['destination'])){

$destination="%".strtolower($\_POST['destination'])."%";

$query="SELECT \* FROM destinations d WHERE LOWER(d.name) LIKE :destination";

$res=$conn->prepare($query);

$res->bindParam(":destination", $destination);

$res->execute();

$destinations = $res->fetchAll();

echo json\_encode($destinations);

} else {

http\_response\_code(400);

}

get\_destinations.php

<?php

function getHomeDestinations(){

return executeQuery("SELECT \*, d.id AS dest\_id FROM destinations d WHERE hot='yes' LIMIT 6");

}

function get\_one\_dest($dest\_id){

global $conn;

try{

$select\_dest=$conn->prepare("SELECT \*, d.id AS dest\_id FROM destinations d INNER JOIN continent c ON d.continent\_id=c.id WHERE d.id=?");

$select\_dest->execute([$dest\_id]);

$destination=$select\_dest->fetch();

return $destination;

}

catch(PDOException $ex){

return $ex->getMessage();

errorsList($ex->getMessage());

}

}

function getDestinations(){

return executeQuery("SELECT \*, d.id AS dest\_id FROM destinations d INNER JOIN continent c ON d.continent\_id=c.id ");

}

?>

get\_one.php

<?php

header('Content-Type: application/json');

if(isset($\_GET['id'])){

require\_once '../../config/connection.php';

$id = $\_GET['id'];

$result = $conn->prepare("SELECT \* FROM destinations WHERE id = ?");

$result->bindValue(1, $id);

try {

$result->execute();

$user = $result->fetch();

echo json\_encode($destination);

}

catch(PDOException $ex){

echo json\_encode(['Message', 'Problem with database: ' . $ex->getMessage()]);

errorsList($ex->getMessage());

http\_response\_code(500);

}

} else {

http\_response\_code(400);

}

insert.php

<?php

//header('Content-Type: application/json');

if (isset($\_POST['btnAddDest'])) {

require\_once '../../config/connection.php';

$destination\_name = trim($\_POST['dName']);

$description = trim($\_POST['dDesc']);

$price = $\_POST['dPrice'];

$hot= $\_POST['dHot'];

$photo\_name = $\_FILES['dImg']['name'];

$photo\_tmpLocation = $\_FILES['dImg']['tmp\_name'];

$photo\_type = $\_FILES['dImg']['type'];

$photo\_size = $\_FILES['dImg']['size'];

$errors=[];

$allowed\_types = ['image/jpg', 'image/jpeg', 'image/png'];

if(!in\_array($photo\_type, $allowed\_types)){

array\_push($errors, "This type of file is not allowed.");

}

if($photo\_size > 5000000){

array\_push($errors, "Max size of photo is 5MB.");

}

if(empty($destination\_name)){

$errors[]="Text field can not be empty.";

echo ("This field can not be empty!");

}

if(empty($description)){

$errors[]="Text field can not be empty.";

echo ("This field can not be empty!");

}

if(empty($price)){

$errors[]="Text field can not be empty.";

echo ("This field can not be empty!");

}

if(count($errors) > 0){

echo "<ol>";

foreach($errors as $error){

echo "<li> $error </li>";

}

echo "</ol>";

}

else {

list($width, $height) = getimagesize($photo\_tmpLocation);

$existingImage = null;

switch($photo\_type){

case 'image/jpeg':

$existingImage = imagecreatefromjpeg($photo\_tmpLocation);

break;

case 'image/png':

$existingImage = imagecreatefrompng($photo\_tmpLocation);

break;

}

$newWidth=700;

$newHeight=800;

$newImage = imagecreatetruecolor($newWidth, $newHeight);

imagecopyresampled($newImage, $existingImage, 0, 0, 0, 0, $newWidth, $newHeight, $width, $height);

$name = time().$photo\_name;

$newImagePath = 'assets/images/destinations/new\_'.$name;

switch($photo\_type){

case 'image/jpeg':

imagejpeg($newImage, '../../'.$newImagePath);

break;

case 'image/png':

imagepng($newImage, '../../'.$newImagePath);

break;

}

$originalImagePath = 'assets/images/destinations/'.$name;

if(move\_uploaded\_file($photo\_tmpLocation, '../../'.$originalImagePath)){

echo "Photo is uploaded on server";

try {

$result = $conn->prepare("INSERT INTO destinations VALUES ('', ?, ?, ?, ?,'', ?)");

$result->bindValue(1, $destination\_name);

$result->bindValue(2, $description);

$result->bindValue(3, $newImagePath);

$result->bindValue(4, $price);

$result->bindValue(5, $hot);

$r=$result->execute();

if($r){

echo "Destination inserted successfully!";

header("Location: ../../index.php?page=admin");

} else {

echo "Error!";

header("Location: ../../index.php?page=admin");

}

}

catch(PDOException $e){

echo $e->getMessage();

echo "Problem with adding destination!";

errorsList($e->getMessage());

header("Location: ../../index.php?page=admin");

}}}}

sort\_by\_price.php

<?php

header("Content-Type: application/json");

if(isset($\_POST['sort'])){

$sort = $\_POST['sort'];

include "../../config/connection.php";

$query = "SELECT \* FROM destinations d";

switch($sort){

case 1:

$query .= " ORDER BY d.price ASC";

break;

case 2:

$query .= " ORDER BY d.price DESC";

break;

}

$res = executeQuery($query);

echo json\_encode($res);

} else {

http\_response\_code(400);

echo json\_encode(["error"=> "greska u sort"]);

}

* 1. models/experiences/

get\_exp.php

<?php

function getExperiences(){

return executeQuery("SELECT \* FROM experiences e INNER JOIN user u ON e.user\_id=u.id");

}

share.php

<?php

session\_start();

if(isset($\_POST['btnShare'])){

require\_once "../../config/connection.php";

$experience=$\_POST['taExp'];

$user=$\_SESSION['user']->id;

$photo\_name = $\_FILES['photo']['name'];

$photo\_tmpLocation = $\_FILES['photo']['tmp\_name'];

$photo\_type = $\_FILES['photo']['type'];

$photo\_size = $\_FILES['photo']['size'];

$errors=[];

$allowed\_types = ['image/jpg', 'image/jpeg', 'image/png'];

if(!in\_array($photo\_type, $allowed\_types)){

array\_push($errors, "This type of file is not allowed.");

}

if($photo\_size > 5000000){

array\_push($errors, "Max size of photo is 5MB.");

}

if(empty($experience)){

$errors[]="Text field can not be empty.";

echo ("This field can not be empty!");

}

if(count($errors) > 0){

    echo "<ol>";

            foreach($errors as $error){

            echo "<li> $error </li>";

        }

        echo "</ol>";

    }

    else {

list($width, $height) = getimagesize($photo\_tmpLocation);

$existingImage = null;

switch($photo\_type){

case 'image/jpeg':

$existingImage = imagecreatefromjpeg($photo\_tmpLocation);

break;

case 'image/png':

$existingImage = imagecreatefrompng($photo\_tmpLocation);

break;

}

$newWidth=700;

$newHeight=800;

$newImage = imagecreatetruecolor($newWidth, $newHeight);

imagecopyresampled($newImage, $existingImage, 0, 0, 0, 0, $newWidth, $newHeight, $width, $height);

$name = time().$photo\_name;

$newImagePath = 'assets/images/experiences/new\_'.$name;

switch($photo\_type){

case 'image/jpeg':

imagejpeg($newImage, '../../'.$newImagePath);

break;

case 'image/png':

imagepng($newImage, '../../'.$newImagePath);

break;

}

$originalImagePath = 'assets/images/experiences/'.$name;

if(move\_uploaded\_file($photo\_tmpLocation, '../../'.$originalImagePath)){

echo "Photo is uploaded on server";

try{

        $insert\_exp = $conn->prepare("INSERT INTO experiences VALUES ('', ?, ?, ?,?)");

        $insert\_exp->bindValue(1, $experience);

$insert\_exp->bindValue(2, $newImagePath);

$insert\_exp->bindValue(3, $user);

$insert\_exp->bindValue(4, $originalImagePath);

     $result = $insert\_exp->execute();

            if($result){

echo "You have shared your experience successfully!";

header("Location: ../../index.php?page=home");

            } else {

echo "Error with sharing!";

header("Location: ../../index.php?page=user");

            }

        }

        catch(PDOException $e){

            echo $e->getMessage();

echo "Problem with sharing!";

errorsList($e->getMessage());

header("Location: ../../index.php?page=user");

        }}}

    }

?>

* 1. models/users/

access\_functions.php

<?php

function allPages(){

return

["Home","Destinations","Author","Login","Register","Booking"];

}

function accessPercentage(){

$array=[];

$count=0;

$home=0;

$destinations=0;

$author=0;

$login=0;

$register=0;

$booking=0;

$oneDayAgo=strtotime("1 day ago");

@$file=file("data/log.txt");

if(count($file)){

foreach($file as $i){

$part=explode("\t",$i);

$url=explode(".php",$part[0]);

$page=explode("&",$url[1]);

if(strtotime($part[1])>=$oneDayAgo)

switch($page[0]){

case "":$home++;$count++;;break;

case "?page=home":$home++;$ukupno++;;break;

case "?page=destinations":$destinations++;$count++;;break;

case "?page=author":$author++;$count++;;break;

case "?page=register":$register++;$count++;;break;

case "?page=login":$login++;$count++;;break;

case "?page=booking":$booking++;$count++;;break;

default:$home++;$count++;;break;

}

}

}

if($count>0){

$array[]=round($home\*100/$count,2);

$array[]=round($destinations\*100/$count,2);

$array[]=round($author\*100/$count,2);

$array[]=round($register\*100/$count,2);

$array[]=round($login\*100/$count,2);

$array[]=round($booking\*100/$count,2);

}

return $array;

}

function getLogin($id){

@$open=fopen(LOGIN\_FAJL,"a");

$insert=$id."\n";

@fwrite($open,$insert);

@fclose($open);

}

function numberOfLoged(){

return count(file(LOGIN\_FAJL));

}

function unsetLogin($id){

$id=(int)$id;

$insert="";

@$file=file(LOGIN\_FAJL);

if(count($file)){

foreach($file as $i){

$iId=trim((int)$i);

if($iId!=$id){

$insert.=$iId."\n";

}

}

}

@$open=fopen(LOGIN\_FAJL,"w");

@fwrite($open,$insert);

@fclose($open);

}

delete.php

<?php

header('Content-Type: application/json');

if(isset($\_GET['id'])){

require\_once '../../config/connection.php';

$id = $\_GET['id'];

$result = $conn->prepare("DELETE FROM user WHERE id = ?");

$result->bindValue(1, $id);

try {

$result->execute();

http\_response\_code(204);

}

catch(PDOException $ex){

echo json\_encode(['message'=> 'Problem with database ' . $ex->getMessage()]);

errorsList($ex->getMessage());

http\_response\_code(500);

}

} else {

http\_response\_code(400);

}

get\_one.php

<?php

header('Content-Type: application/json');

if(isset($\_GET['id'])){

require\_once '../../config/connection.php';

$id = $\_GET['id'];

$result = $conn->prepare("SELECT \* FROM user WHERE id = ?");

$result->bindValue(1, $id);

try {

$result->execute();

$user = $result->fetch();

echo json\_encode($user);

}

catch(PDOException $ex){

echo json\_encode(['Message', 'Problem with database: ' . $ex->getMessage()]);

errorsList($ex->getMessage());

http\_response\_code(500);

}

} else {

http\_response\_code(400);

}

get\_users.php

<?php

function getUsers(){

return executeQuery("SELECT \* FROM user");

}

insert.php

<?php

//header('Content-Type: application/json');

if (isset($\_POST['btnAddUser'])) {

require\_once '../../config/connection.php';

$first\_name = trim($\_POST['tbAddName']);

$last\_name = trim($\_POST['tbAddLast']);

$email = trim($\_POST['tbAddEmail']);

$pass = $\_POST['tbAddLozinka'];

$role= $\_POST['tbRole'];

$reg\_date = date("Y-m-d H:i:s");

$errors=[];

if(empty($first\_name)){

$errors[]="Text field can not be empty.";

echo ("This field can not be empty!");

}

if(empty($last\_name)){

$errors[]="Text field can not be empty.";

echo ("This field can not be empty!");

}

if(empty($email)){

$errors[]="Text field can not be empty.";

echo ("This field can not be empty!");

}

if(empty($pass)){

$errors[]="Text field can not be empty.";

echo ("This field can not be empty!");

}

if(empty($role)){

$errors[]="Text field can not be empty.";

echo ("This field can not be empty!");

}

if(count($errors) > 0){

echo "<ol>";

foreach($errors as $error){

echo "<li> $error </li>";

}

echo "</ol>";

}

else {

$pass=md5($pass);

$result = $conn->prepare("INSERT INTO user VALUES ('', ?, ?, ?, ?, ?, ?)");

try {

$result->bindValue(1, $first\_name);

$result->bindValue(2, $last\_name);

$result->bindValue(3, $email);

$result->bindValue(4, $pass);

$result->bindValue(5, $reg\_date);

$result->bindValue(6, $role);

$r=$result->execute();

if($r){

echo "User inserted successfully!";

header("Location: ../../index.php?page=admin");

} else {

echo "Error!";

header("Location: ../../index.php?page=admin");

}

}

catch(PDOException $e){

echo "Problem with adding user!";

errorsList($e->getMessage());

header("Location: ../../index.php?page=admin");

}}}

logout.php

<?php

session\_start();

include("access\_functions.php");

unsetLogin($\_SESSION['user']->id);

unset($\_SESSION['user']);

header("Location: ../../index.php?page=home");

?>

register.php

<?php

if(isset($\_POST['btnRegister'])){

require\_once "../../config/connection.php";

    $first\_name = trim($\_POST['tbFirstName']);

    $last\_name = trim($\_POST['tbLastName']);

$email = trim($\_POST['tbEmail']);

$password=trim($\_POST['tbLozinka']);

$errors = [];

    $reName = "/^[A-Z][a-z]{2,20}$/";

    $rePass = "/^[\S]{5,32}$/";

    if(!preg\_match($reName, $first\_name)){

        $errors[] = "Name is not ok";

    }

    if(!filter\_var($email, FILTER\_VALIDATE\_EMAIL)){

        $errors[] = "Email is not ok";

    }

    if(!preg\_match($rePass, $password)){

        $errors[] = "Password is not ok.";

    }

    if(count($errors) > 0){

        echo "<ol>";

        foreach($errors as $error){

            echo "<li> $error </li>";

        }

        echo "</ol>";

    }

    else {

try{

        $password = md5($password);

        $insert\_user = $conn->prepare("INSERT INTO user VALUES ('', ?, ?, ?, ?, ?, 2)");

        $insert\_user->bindValue(1, $first\_name);

        $insert\_user->bindValue(2, $last\_name);

        $insert\_user->bindValue(3, $email);

        $insert\_user->bindValue(4, $password);

        $reg\_date = date("Y-m-d H:i:s");

        $insert\_user->bindValue(5, $reg\_date);

     $result = $insert\_user->execute();

            if($result){

                header("Location: ../../index.php?page=home");

echo "Registration successfully!";

            } else {

                header("Location: ../../index.php?page=register");

                echo "Error with registration!";

            }

        }

        catch(PDOException $e){

            echo $e->getMessage();

            echo "Problem with registration!";

            errorsList($e->getMessage());

            header("Location: ../../index.php?page=register");

        }

    }

} ?>

4.8 models/functions.php

<?php

function getMenu(){

return executeQuery("SELECT \* FROM menu");

}

function getSlider(){

return executeQuery("SELECT \* FROM slider");

}

function getBlock(){

return executeQuery("SELECT \* FROM home\_blocks");

}

function getContinents(){

return executeQuery("SELECT \* FROM continent");

}

function getAuthor(){

return executeQuery("SELECT \* FROM author");

}

?>

* 1. views/fixed

head.php

<!DOCTYPE html>

<html lang="en">

<head>

<title>

<?php

if(isset($\_GET['page'])){

switch($\_GET['page'])

{

case 'home':

echo "Welcome to site with cheapest deals for holiday!";

break;

case 'destinations':

echo "Find your perfect destination!";

break;

case 'blog':

echo "Read the newest interesting informations from travel world.";

break;

default:

echo "Travelers - travel the whole world with us!";

break;

}}

?>

</title>

<meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">

<meta name="robots" content="all,follow">

<meta name="googlebot" content="index,follow,snippet,archive">

<meta name="author" content="mailto:marijana.mitrovic242@gmail.com" />

<meta name="keywords" content="travel, destination, cheap, vacation, holiday, Europe, Asia, Rome, Paris, Santorini" />

<meta name="description" content="Find cheapest deals for your ideal holiday!" />

<meta name="copyright" content="Marijana Mitrovic @ 2019" />

<meta name="language" content="english" />

<link rel="shortcut icon" type="image/png" href="assets/images/favicon.png"/>

<link rel="stylesheet" href="https://fonts.googleapis.com/css?family=Poppins:200,300,400,700,900|Display+Playfair:200,300,400,700">

<link rel="stylesheet" href="assets/fonts/icomoon/style.css">

<link rel="stylesheet" href="assets/css/bootstrap.min.css">

<link rel="stylesheet" href="assets/css/magnific-popup.css">

<link rel="stylesheet" href="assets/css/jquery-ui.css">

<link rel="stylesheet" href="assets/css/owl.carousel.min.css">

<link rel="stylesheet" href="assets/css/owl.theme.default.min.css">

<link rel="stylesheet" href="assets/css/bootstrap-datepicker.css">

<link rel="stylesheet" href="assets/fonts/flaticon/font/flaticon.css">

<link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/mediaelement@4.2.7/build/mediaelementplayer.min.css">

<link rel="stylesheet" href="assets/css/aos.css">

<link rel="stylesheet" href="assets/css/style.css">

<link rel="stylesheet" href="assets/css/my.css">

</head>

header.php

<body>

<?php

require\_once "models/functions.php";

require\_once "config/connection.php";

?>

<div class="site-wrap">

<div class="site-mobile-menu">

<div class="site-mobile-menu-header">

<div class="site-mobile-menu-close mt-3">

<span class="icon-close2 js-menu-toggle"></span>

</div>

</div>

<div class="site-mobile-menu-body"></div>

</div>

<header class="site-navbar py-1" role="banner">

<div class="container">

<div class="row align-items-center">

<div class="col-6 col-xl-2">

<h1 class="mb-0"><a href="index.html" class="text-black h2 mb-0">Travelers</a></h1>

</div>

<div class="col-10 col-md-8 d-none d-xl-block">

<nav class="site-navigation position-relative text-right text-lg-center" role="navigation">

<ul class="site-menu js-clone-nav mx-auto d-none d-lg-block">

<?php

$menus=getMenu();

foreach ($menus as $menu): ?>

<li> <a href="<?=$menu->path?>" ><?=$menu->title?> </li>

<?php endforeach; ?>

<?php if(isset($\_SESSION['user']) && $\_SESSION['user']->role\_id==="1"): ?>

<li><a href="index.php?page=admin"> Admin </a></li>

<?php endif;?>

<?php if(isset($\_SESSION['user']) && $\_SESSION['user']->role\_id==="2"): ?>

<li><a href="index.php?page=user"> User account </a></li>

<?php endif;?>

</ul>

</nav>

</div>

<div class="col-6 col-xl-2 text-right">

<div class="d-none d-xl-inline-block">

<ul class="site-menu js-clone-nav ml-auto list-unstyled d-flex text-right mb-0" data-class="social">

<li>

<a href="#" class="pl-0 pr-3 text-black"><span class="icon-tripadvisor"></span></a>

</li>

<li>

<a href="#" class="pl-3 pr-3 text-black"><span class="icon-facebook"></span></a>

</li>

<li>

<a href="#" class="pl-3 pr-3 text-black"><span class="icon-instagram"></span></a>

</li>

<?php if(isset($\_SESSION['user'])):?>

<li><a href="models/users/logout.php">LOGOUT</a></li>

<?php else: ?>

<li><a href="index.php?page=login">LOGIN</a></li>

<?php endif;?>

</ul>

</div>

<div class="d-inline-block d-xl-none ml-md-0 mr-auto py-3" style="position: relative; top: 3px;"><a href="#" class="site-menu-toggle js-menu-toggle text-black"><span class="icon-menu h3"></span></a></div>

</div>

</div>

</div>

</header>

footer.php

<footer class="site-footer">

<div class="container">

<div class="row">

<div class="col-lg-6">

<div class="mb-5">

<h3 class="footer-heading mb-4">About Travelers</h3>

<p>Find cheapest deals for your future trips... Discover nature and urban cities with us, everything you want - we make and organize for you!</p>

<h3 class="footer-heading mb-4"><a href="data/documentation.pdf">Documentation</a></h3>

</div>

</div>

<div class="col-lg-6 mb-5 mb-lg-0">

<p class="mb-0 font-weight-bold">Address</p>

<p class="mb-4">203 Fake St. Mountain View, San Francisco, California, USA</p>

<p class="mb-0 font-weight-bold">Phone</p>

<p class="mb-4"><a href="#">+1 232 3235 324</a></p>

<p class="mb-0 font-weight-bold">Email Address</p>

<p class="mb-0"><a href="#">authormail@domain.com</a></p>

</div>

</div>

<div class="row pt-5 mt-5 text-center">

<div class="col-md-12">

<div class="mb-5">

<a href="#" class="pl-0 pr-3"><span class="icon-facebook"></span></a>

<a href="#" class="pl-3 pr-3"><span class="icon-twitter"></span></a>

<a href="#" class="pl-3 pr-3"><span class="icon-instagram"></span></a>

<a href="#" class="pl-3 pr-3"><span class="icon-linkedin"></span></a>

</div>

<p>

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</p>

</div>

</div>

</div>

</footer>

</div>

<script src="assets/js/jquery-3.3.1.min.js"></script>

<script src="assets/js/jquery-migrate-3.0.1.min.js"></script>

<script src="assets/js/jquery-ui.js"></script>

<script src="assets/js/popper.min.js"></script>

<script src="assets/js/bootstrap.min.js"></script>

<script src="assets/js/owl.carousel.min.js"></script>

<script src="assets/js/jquery.stellar.min.js"></script>

<script src="assets/js/jquery.countdown.min.js"></script>

<script src="assets/js/jquery.magnific-popup.min.js"></script>

<script src="assets/js/bootstrap-datepicker.min.js"></script>

<script src="assets/js/aos.js"></script>

<script src="assets/js/user/register.js"></script>

<script src="assets/js/main.js"></script>

<script src="assets/js/destinations/dest.js"></script>

<script src="assets/js/adminpage.js"></script>

<!--<script src="assets/js/user/update\_insert.js"></script>-->

<script src="assets/js/user/delete.js"></script>

<script src="assets/js/destinations/delete.js"></script>

<!-- <script src="assets/js/destinations/update\_insert.js"></script>-->

</body>

</html>

* 1. views/pages

author.php

<?php listOfAccess(); ?>

<div class="container">

<div class="row align-items-center justify-content-center text-center">

<div class="col-md-8" data-aos="fade-up" data-aos-delay="400">

<h1 class="text-white font-weight-light">About author</h1>

</div>

</div>

</div>

</div>

<?php

require\_once "models/functions.php";

$aut=getAuthor();

foreach($aut as $author): ?>

<div class="site-section" data-aos="fade-up">

<div class="container">

<div class="row align-items-center">

<div class="col-md-6 mb-5 mb-md-0">

<img src="<?=$author->photo?>" alt="Image" class="img-fluid rounded">

</div>

<div class="col-md-6 pl-md-5">

<h2 class="font-weight-light text-black mb-4"><?=$author->name?>&nbsp<?=$author->last\_name?></h2>

<p><?=$author->bio?></p>

<h2 class="font-size-regular"><a href="models/author/download\_author.php">Download</a></h2>

</div>

</div>

</div>

</div>

<?php endforeach; ?>

admin.php

<?php if(isset($\_SESSION['user']) && $\_SESSION['user']->role\_id==="1"): ?>

<div class="site-section bg-light">

<div class="container">

<h3 class="h5 text-black mb-3">Manage: Click on button to manage categories of site </h3>

<div class="row">

<input type="button" value="Users" id="btnUsers" name="btnUsers" class="btn btn-primary pill text-white px-5 py-2">

<br/>

<input type="button" value="Destinations" id="btnDest" name="btnDest" class="btn btn-primary pill text-white px-5 py-2">

<br/>

<input type="button" value="Statistics" id="btnShow" name="btnShow" class="btn btn-primary pill text-white px-5 py-2">

</div>

<br/>

<div class="row" id="users">

<!-- LIST OF USERS AND DELETE OPTION -->

<div class="col-md-12 col-lg-8 mb-5 bg-white" id="listUsers">

<br/>

<br/>

<h3 class="mb-5">All users</h2>

<br/>

<table class='table'>

<thead>

<tr>

<th scope='col'>First Name</th>

<th scope='col'>Last name</th>

<th scope='col'>Email</th>

<th scope='col'>Date of reg</th>

<th scope='col'>Role</th>

<th scope='col'>Delete</th>

</tr>

</thead>

<tbody>

<?php

include "models/users/get\_users.php";

$users=getUsers();

foreach($users as $user): ?>

<tr>

<td><?= $user->first\_name ?> </td>

<td><?= $user->last\_name?></td>

<td><?= $user->email?></td>

<td><?= $user->reg\_date?></td>

<td><?= $user->role\_id ?> </td>

<td> <a href='#' class='delete-user' data-id='<?= $user->id?>'>DELETE</a></td>

</tr>

<?php endforeach; ?>

</tbody>

</table>

</div>

<!-- FORM FOR ADD NEW USER -->

<div class="col-md-12 col-lg-8 mb-5" id="addUpdateUser">

<form method="POST" action="models/users/insert.php"class="p-5 bg-white" enctype="multipart/form-data">

<h3 class="mb-5" >Add user</h2>

<input type="hidden" id="hdnId" name="id" value=""/>

<div class="row form-group">

<div class="col-md-12 mb-3 mb-md-0">

<label class="font-weight-bold" for="name">First Name</label>

<input type="text" id="tbAddName" name="tbAddName" class="form-control" placeholder="First Name">

</div>

</div>

<div class="row form-group">

<div class="col-md-12 mb-3 mb-md-0">

<label class="font-weight-bold" for="name">Last Name</label>

<input type="text" id="tbAddLast" name="tbAddLast" class="form-control" placeholder="Last Name">

</div>

</div>

<div class="row form-group">

<div class="col-md-12 mb-3 mb-md-0">

<label class="font-weight-bold" for="email">Email</label>

<input type="text" id="tbAddEmail" name="tbAddEmail" class="form-control" placeholder="Email">

</div>

</div>

<div class="row form-group">

<div class="col-md-12">

<label class="font-weight-bold" for="email">Password</label>

<input type="password" id="tbAddLozinka" name="tbAddLozinka" class="form-control" placeholder="Password">

</div>

</div>

<div class="row form-group">

<div class="col-md-12">

<label class="font-weight-bold" for="email">Role id</label>

<input type="text" id="tbRole" name="tbRole" class="form-control" placeholder="Role id">

</div>

</div>

<div class="row form-group">

<div class="col-md-12">

<input type="submit" value="Add user" id="btnAddUser" name="btnAddUser" class="btn btn-primary pill text-white px-5 py-2">

</div>

<br/>

<br/>

</div>

</form>

</div>

</div>

<br/>

<div class="row" id="dest">

<div class="col-md-12 col-lg-8 mb-5 bg-white" id="listDest">

<br/>

<br/>

<h3 class="mb-5">All destinations</h2>

<br/>

<table class='table'>

<thead>

<tr>

<th scope='col'> Name</th>

<th scope='col'>Description</th>

<th scope='col'>Picture</th>

<th scope='col'>Price</th>

<th scope='col'>Hot</th>

<th scope='col'>Delete</th>

</tr>

</thead>

<tbody>

<?php

include "models/destinations/get\_destinations.php";

$destinations=getDestinations();

foreach($destinations as $d): ?>

<tr>

<td><?= $d->name ?> </td>

<td><?= $d->description?></td>

<td><?= $d->picture?></td>

<td><?= $d->price?></td>

<td><?= $d->hot ?> </td>

<td> <a href='#' class='delete-dest' data-id='<?= $d->dest\_id?>'>DELETE</a></td>

</tr>

<?php endforeach; ?>

</tbody>

</table>

</div>

<!-- FORM FOR ADD NEW USER -->

<div class="col-md-12 col-lg-8 mb-5" id="addUpdateDest">

<form method="POST" action="models/destinations/insert.php"class="p-5 bg-white" enctype="multipart/form-data">

<h3 class="mb-5" >Add destination</h2>

<input type="hidden" id="hiddenId" />

<div class="row form-group">

<div class="col-md-12 mb-3 mb-md-0">

<label class="font-weight-bold" for="name">Name</label>

<input type="text" id="dName" name="dName" class="form-control" placeholder="Name">

</div>

</div>

<div class="row form-group">

<div class="col-md-12 mb-3 mb-md-0">

<label class="font-weight-bold" for="name">Description</label>

<textarea id="dDesc" name="dDesc" class="form-control" placeholder="Add description"></textarea>

</div>

</div>

<div class="row form-group">

<div class="col-md-12 mb-3 mb-md-0">

<label class="font-weight-bold" for="name">Photo</label>

<input type="file" id="dImg" name="dImg" class="form-control" placeholder="Choose Image">

</div>

</div>

<div class="row form-group">

<div class="col-md-12">

<label class="font-weight-bold" for="email">Price</label>

<input type="text" id="dPrice" name="dPrice" class="form-control" placeholder="Price">

</div>

</div>

<div class="row form-group">

<div class="col-md-12">

<label class="font-weight-bold" for="email">Hot</label>

<input type="text" id="dHot" name="dHot" class="form-control" placeholder="Is on dicount">

</div>

</div>

<div class="row form-group">

<div class="col-md-12">

<input type="submit" value="Add destination" id="btnAddDest" name="btnAddDest" class="btn btn-primary pill text-white px-5 py-2">

</div>

<br/>

<br/>

</div>

</form>

</div>

</div>

<br/>

</div>

<br/>

<div class="row" id="statistics">

<?php

include "models/users/access\_functions.php";

$pages=allPages();

$br=count($pages);

$acces=accessPercentage();

$log=numberOfLoged();

?>

<p> Number of logged users now: <?=$log ?> </p>

<br/>

<p>&nbsp;</p>

<p> Number of pages: <?=$br; ?> </p>

<table class="table table-hover">

<thead class="text-warning">

<?php foreach($pages as $p): ?>

<th><?=$p?></th>

<?php endforeach; ?>

</thead>

<tbody id="stat">

<tr>

<?php foreach ($acces as $a) :?>

<td><?=$a?> % </td>

<?php endforeach; ?>

</tr>

</tbody>

</table>

</div>

<br/>

</div>

</div>

<?php else: ?>

<?php header("Location: index.php?page=login"); ?>

<?php endif; ?>

booking.php

<?php if(isset($\_SESSION['user']) && $\_SESSION['user']->role\_id==="2"):

listOfAccess();

include "models/destinations/get\_destinations.php";

?>

<div class="site-section bg-light">

<div class="container">

<div class="row">

<div class="col-md-7 mb-5">

<form action="models/bookings/book.php" method="POST" class="p-5 bg-white">

<h2 class="font-size-regular"><?php if(isset($\_GET['id'])): ?>

<?php $destination=get\_one\_dest($\_GET['id']);?> Book your trip to <?=$destination->name?><?php else:?><?php echo "You must first choose destination!" ?><?php endif; ?> </h2>

<div class="row form-group">

<div class="col-md-6 mb-3 mb-md-0">

<label class="text-black" for="fname">First Name</label>

<input type="text" id="bookName" name="bookName" class="form-control" placeholder="First Name">

</div>

<div class="col-md-6">

<label class="text-black" for="lname">Last Name</label>

<input type="text" id="bookLname" name="bookLname" class="form-control" placeholder="Last Name">

</div>

</div>

<div class="row form-group">

<div class="col-md-6 mb-3 mb-md-0">

<label class="text-black" for="date">Date of Travel</label>

<input type="text" id="begDate" name="begDate" class="form-control datepicker px-2" placeholder="Date of visit">

</div>

<div class="col-md-6">

<label class="text-black" for="email">Email</label>

<input type="email" id="bookEmail" name="bookEmail"class="form-control" placeholder="Email">

</div>

</div>

<div class="row form-group">

<div class="col-md-12">

<input type="hidden" id="bookDest" name="bookDest" class="form-control" placeholder="Destination" value="<?=$destination->dest\_id?>">

</div>

</div>

<div class="row form-group">

<div class="col-md-12">

<label class="text-black" for="treatment">How Many Person</label>

<input type="text" id="bookPerson" name="bookPerson" class="form-control" placeholder="Person">

</div>

</div>

<div class="row form-group">

<div class="col-md-12">

<label class="text-black" for="note">Notes</label>

<textarea name="bookNote" id="bookNote" cols="30" rows="5" class="form-control" placeholder="Write your notes or questions here..."></textarea>

</div>

</div>

<div class="row form-group">

<div class="col-md-12">

<input type="submit" value="Book" name="btnBook" id="btnBook" class="btn btn-primary py-2 px-4 text-white">

</div>

</div>

</form>

</div>

<div class="col-md-5">

<div class="p-4 mb-3 bg-white">

<img src="assets/images/hero\_bg\_1.jpg" alt="Image" class="img-fluid mb-4 rounded">

<h3 class="h5 text-black mb-3">More Info</h3>

<p>Before submit, read again carefully your personal data. You can't change it later. You can book for you or someone else. This is just temporary reservation, before payment.</p>

</div>

</div>

</div>

</div>

</div>

<?php else: ?>

<?php header("Location: index.php?page=login"); ?>

<?php endif; ?>

destinations.php

<?php listOfAccess(); ?>

<div class="site-blocks-cover inner-page-cover" style="background-image: url(assets/images/hero\_bg\_2.jpg);" data-aos="fade" data-stellar-background-ratio="0.5">

<div class="container">

<div class="row align-items-center justify-content-center text-center">

<div class="col-md-8" data-aos="fade-up" data-aos-delay="400">

<h1 class="text-white font-weight-light">Destinations</h1>

<div><a href="index.php?page=home">Home</a> <span class="mx-2 text-white">&bullet;</span> <span class="text-white">Destinations</span></div>

</div>

</div>

</div>

</div>

<div class="site-section">

<div class="container">

<div class="row form-group">

<div class="col-md-6 mb-3 mb-md-0">

<label class="text-black" for="fname">Search for destinations</label>

<input type="text" id="destination" name="destination" class="form-control" placeholder="Search...">

<br/>

</div>

<div class="col-md-6">

<label class="text-black" for="fname">Sort by price</label>

<select id="sort" name="sort" class="form-control">

<option value="0">Sort</option>

<?php

$options = [

[

"value" => 1,

"text"=> "Price - Low to high"

],

[

"value" => 2,

"text" => "Price - High to low"

]

];

foreach($options as $option):

?>

<option value="<?= $option['value'] ?>">

<?= $option['text'] ?>

</option>

<?php endforeach; ?>

</select>

</div>

</div>

</div>

</div>

<br/>

<div class="container">

<div class="row" id="prikaz" >

<?php

require\_once "models/destinations/get\_destinations.php";

$destination=getDestinations();

foreach($destination as $dest):

include "views/partials/destination.php";

endforeach; ?>

</div>

<h3><a href="models/destinations/export\_to\_excel.php">Download Excel file</a></h3>

</div>

</div>

one\_destination.php

<?php

include "models/destinations/get\_destinations.php";

$destination=get\_one\_dest($\_GET['id']);

if($destination):

?>

<div class="site-blocks-cover inner-page-cover" style="background-image: url(images/hero\_bg\_2.jpg);" data-aos="fade" data-stellar-background-ratio="0.5">

<div class="container">

<div class="row align-items-center justify-content-center text-center">

<div class="col-md-8" data-aos="fade-up" data-aos-delay="400">

<h1 class="text-white font-weight-light">About <?=$destination->name?></h1>

<div><a href="index.php?page=destinations">All destinations</a> <span class="mx-2 text-white">&bullet;</span> <span class="text-white">About</span></div>

</div>

</div>

</div>

</div>

<div class="site-section" data-aos="fade-up">

<div class="container">

<div class="row align-items-center">

<div class="col-md-6 mb-5 mb-md-0">

<img src="<?=$destination->picture?>" alt="Image" class="img-fluid rounded">

</div>

<div class="col-md-6 pl-md-5">

<h2 class="font-weight-light text-black mb-4"><?=$destination->name?> (<?=$destination->cont\_name?>)</h2>

<p><?=$destination->description?></p>

<h2 class="font-size-regular"> Price: $<?=$destination->price?></h2>

<br/>

<h2 class="font-size-regular"><a href="index.php?page=booking&id=<?=$destination->dest\_id?>">Book now</a></h2>

</div>

</div>

</div>

</div>

<?php endif; ?>

home.php

<?php

require\_once "models/functions.php";

?>

<div class="slide-one-item home-slider owl-carousel">

<?php

$slides=getSlider();

foreach($slides as $slide): ?>

<div class="site-blocks-cover overlay" style="background-image: url(<?=$slide->image?>);" data-aos="fade" data-stellar-background-ratio="0.5">

<div class="container">

<div class="row align-items-center justify-content-center text-center">

<div class="col-md-8" data-aos="fade-up" data-aos-delay="400">

<h1 class="text-white font-weight-light"><?=$slide->title?></h1>

<p class="mb-5"><?=$slide->description?></p>

</div>

</div>

</div>

</div>

<?php endforeach; ?>

</div>

<div class="site-section">

<div class="container overlap-section">

<div class="row">

<?php

$blocks=getBlock();

foreach($blocks as $block): ?>

<div class="col-md-6 col-lg-6 mb-4 mb-lg-4">

<a href="<?=$block->href?>" class="unit-1 text-center">

<img src="<?=$block->image?>" alt="Image" class="img-fluid">

<div class="unit-1-text">

<h3 class="unit-1-heading"><?=$block->title?></h3>

</div>

</a>

</div>

<?php endforeach; ?>

</div>

</div>

</div>

<div class="site-section">

<div class="container">

<div class="row justify-content-center mb-5">

<div class="col-md-7 text-center">

<h2 class="font-weight-light text-black">Our Destinations</h2>

<p class="color-black-opacity-5">Choose Your Next Destination</p>

</div>

</div>

<div class="row">

<?php

include "models/destinations/get\_destinations.php";

$destinations=getHomeDestinations();

foreach($destinations as $dest):

include "views/partials/destination.php";

endforeach;

?>

</div>

</div>

</div>

<div class="site-section block-13 bg-light">

<div class="container">

<div class="row justify-content-center mb-5">

<div class="col-md-7">

<h2 class="font-weight-light text-black text-center">What they said about us</h2>

</div>

</div>

<div class="nonloop-block-13 owl-carousel">

<?php

include "models/experiences/get\_exp.php";

$experiences=getExperiences();

foreach($experiences as $ex): ?>

<div class="item">

<div class="container">

<div class="row">

<div class="col-lg-6 mb-5">

<img src="<?=$ex->photo?>" alt="Image" class="img-md-fluid">

</div>

<div class="overlap-left col-lg-6 bg-white p-md-5 align-self-center">

<p class="text-black lead">&ldquo;<?=$ex->impression?>&rdquo;</p>

<p class="">&mdash; <em><?=$ex->first\_name?> <?=$ex->last\_name?></em></p>

</div>

</div>

</div>

</div>

<?php endforeach; ?>

</div>

</div>

</div>

login.php

<?php

include "models/users/access\_functions.php";

listOfAccess();

  if(isset($\_POST['btnLogin'])){

    $email = $\_POST['tbEmail'];

    $pass = $\_POST['tbLozinka'];

    $errors = [];

    $reLozinka = "/^[\S]{5,}$/";

    if(!filter\_var($email, FILTER\_VALIDATE\_EMAIL)){

$errors[] = "Email not ok";

echo ("Email is not correct.");

    }

    if(!preg\_match($reLozinka, $pass)){

$errors[] = "Password not ok.";

echo ("Password is not correct");

    }

    if(count($errors) > 0){

$\_SESSION['errors'] = $errors;

      header("Location: index.php?page=login");

    }

    else {

$pass = md5($pass);

try{

       $upit = "SELECT \*, u.id FROM user u INNER JOIN user\_role r

ON u.role\_id = r.id WHERE email = ? AND pass = ?";

       $stmt = $conn->prepare($upit);

       $stmt->bindValue(1, $email);

       $stmt->bindValue(2, $pass);

       $stmt->execute();

       $user = $stmt->fetch();

       if($user) {

$\_SESSION['user'] = $user;

getLogin($user->id);

header("Location: index.php?page=home");

       } else {

$\_SESSION['errors'] = "Wrong email or password.";

echo ("Wrong email or password");

       header("Location: index.php?page=login");

       }

}

catch(PDOException $ex){

echo json\_encode(['message'=> 'Problem with database ' . $ex->getMessage()]);

errorsList($ex->getMessage());

http\_response\_code(500);

}

}

}

?>

<div class="site-section site-section-sm">

<div class="container">

<div class="row">

<div class="col-md-12 col-lg-8 mb-5">

<form action="" method="POST" class="p-5 bg-white">

<div class="row form-group">

<h2 class="font-size-regular">Login and access your account</h2>

</div>

<div class="row form-group">

<div class="col-md-12 mb-3 mb-md-0">

<input type="text" id="tbEmail" name="tbEmail" class="form-control" placeholder="Email">

</div>

</div>

<div class="row form-group">

<div class="col-md-12">

<input type="password" id="tbLozinka" name="tbLozinka" class="form-control" placeholder="Password">

</div>

</div>

<div class="row form-group">

<div class="col-md-12">

<input type="submit" value="Login" id="btnLogin" name="btnLogin" class="btn btn-primary pill text-white px-5 py-2">

</div>

<br/>

<br/>

<div class="col-md-12">

<a class="btn btn-primary pill text-white px-5 py-2" href="index.php?page=register" name="btnRegister">

Register

</a>

</div>

</div>

</form>

</div>

<?php

if (isset($\_SESSION['errors'])):

echo "<div class='text-center'><br/>

<strong>Please enter valid email and password.</strong>

</div>";

unset($\_SESSION['errors']);

?>

<?php endif;?>

</div>

</div>

</div>

register.php

<?php listOfAccess(); ?>

<div class="site-section site-section-sm">

<div class="container">

<div class="row">

<div class="col-md-12 col-lg-8 mb-5">

<form action="models/users/register.php" method="POST" class="p-5 bg-white" enctype="multipart/form-data">

<div class="row form-group">

<h2 class="font-size-regular">Register here</h2>

</div>

<div class="row form-group">

<div class="col-md-12 mb-3 mb-md-0">

<input type="text" id="tbFirstName" name="tbFirstName" class="form-control" placeholder="First Name">

</div>

</div>

<div class="row form-group">

<div class="col-md-12 mb-3 mb-md-0">

<input type="text" id="tbLastName" name="tbLastName" class="form-control" placeholder="Last Name">

</div>

</div>

<div class="row form-group">

<div class="col-md-12 mb-3 mb-md-0">

<input type="text" id="tbEmail" name="tbEmail" class="form-control" placeholder="Email">

</div>

</div>

<div class="row form-group">

<div class="col-md-12">

<input type="password" id="tbLozinka" name="tbLozinka" class="form-control" placeholder="Password">

</div>

</div>

<div class="row form-group">

<div class="col-md-12">

<input type="submit" value="Register" id="btnRegister" name="btnRegister" class="btn btn-primary pill text-white px-5 py-2">

</div>

<br/>

<br/>

</div>

</form>

</div>

</div>

</div>

</div>

user.php

<?php if(isset($\_SESSION['user']) && $\_SESSION['user']->role\_id==="2"): ?>

<div class="site-section bg-light">

<div class="container">

<h3 class="h5 text-black mb-3">Your bookings</h3>

<div class="row">

<?php

include "models/bookings/get\_bookings.php";

$bookings=getUsersBookings();

foreach($bookings as $booking): ?>

<div class="col-md-4 p-4 mb-3 bg-white">

<p>Destination: <h4><?=$booking->dest\_name?></h4></p>

<p>Traveler: <h4><?=$booking->fname?> <?=$booking->lname?></h4></p>

<p> Date of trip:<h4> <?=$booking->date\_of\_travel?></h4></p>

<p>Persons: <h4><?=$booking->persons?></h4></p>

</div>

<?php endforeach; ?>

</div>

<br/>

<h3 class="h5 text-black mb-3">Share your experience with us!</h3>

<form action="models/experiences/share.php" method="POST" enctype="multipart/form-data" class="p-5 bg-white">

<div class="row form-group">

<div class="col-md-12">

<label class="text-black" for="note">Notes</label>

<textarea name="taExp" id="taExp" cols="30" rows="5" class="form-control" placeholder="Write your experience here..."></textarea>

</div>

</div>

<div class="row form-group">

<div class="col-md-12">

<label class="text-black" for="note">Import photo</label>

<input type="file" name="photo" id="photo" cols="30" rows="5" class="form-control" value="Choose file"/>

</div>

</div>

<div class="row form-group">

<div class="col-md-12">

<input type="submit" value="Share" name="btnShare" id="btnShare" class="btn btn-primary py-2 px-4 text-white">

</div>

</div>

</form>

</div>

</div>

<?php else: ?>

<?php header("Location: index.php?page=login"); ?>

<?php endif; ?>

404.php

<div class="content">

<div class="container-fluid">

<div class="row">

<div class="col-sm-10 offset-sm-1">

<div class="row">

<br/>

<h3>404 - Page Not Found</h3>

<br/>

</div>

</div>

</div>

</div>

</div>

* 1. views/partials/destination.php

1. <div class="col-md-6 col-lg-4 mb-4 mb-lg-4">
2. <a href="index.php?page=destination&id=<?=$dest->dest\_id?>" class="unit-1 text-center">
3. <img src="<?=$dest->picture?>" alt="Image" class="img-fluid">
4. <div class="unit-1-text">
5. <strong class="text-primary mb-2 d-block">$<?=$dest->price?></strong>
6. <h3 class="unit-1-heading"><?=$dest->name?></h3>
7. </div>
8. </a>
9. </div>

4.12 index.php

<?php

session\_start();

ob\_start();

require\_once "config/connection.php";

include "views/fixed/head.php";

include "views/fixed/header.php";

if(isset($\_GET['page'])){

switch($\_GET['page'])

{

case 'home':

include "views/pages/home.php";

break;

case 'destinations':

include "views/pages/destinations.php";

break;

case 'author':

include "views/pages/author.php";

break;

case 'blog':

include "views/pages/blog.php";

break;

case 'booking':

include "views/pages/booking.php";

break;

case "login":

   include "views/pages/login.php";

   break;

   case "register":

   include "views/pages/register.php";

   break;

   case "admin":

   include "views/pages/admin.php";

   break;

   case "user":

   include "views/pages/user.php";

   break;

case 'destination':

if(isset($\_GET['id'])){

include "views/pages/one\_destination.php";

} else {

include "views/pages/404.php";

}

break;

default:

include "views/pages/404.php";

}

} else {

include "views/pages/home.php";

}

include "views/fixed/footer.php";

?>