

Visoka škola strukovnih studija za komunikacione i informacione tehnologije



DOKUMENTACIJA

Gabrijela Matovic 21/18

UVOD

1. Korisceni programski jezici i tehnologije
2. Opis funkcionalnosti
3. Template
4. Korisceni CSS

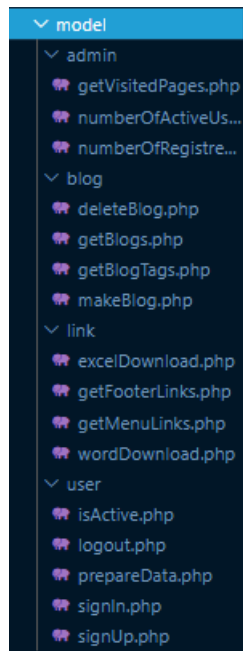
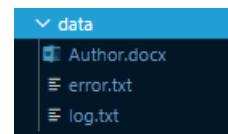
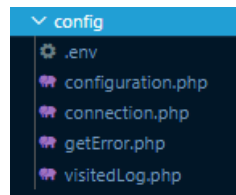
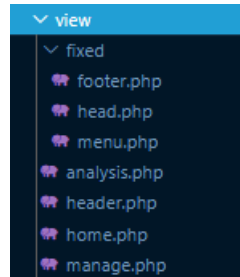
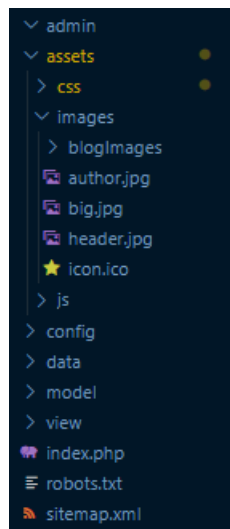
ORGANIZACIJA

1. Sitemap.xml
2. Sema baze podataka
3. Slike stranica sa opisom funkcionalnosti

KODOVI

1. JS
2. CSS
3. PHP

PHP KOD



UVOD

1. Korisceni programski jezici i tehnologije

JS, PHP, CSS, HTML, JQuery, SCSS

2. Opis funkcionalnosti

Registracija i logovanje, validacija podataka, ispis gresaka i upis u bazu

Ulogovan korisnik moze gledati blogove svih korisnika, postaviti svoj blog, izbrisati svoje prethodno napravljene blogove. Validacija podataka prilikom unosa bloga i prikaz gresaka

Meniji u navigaciji i futeru dinamicki ispisani

Autor otvara model sa linkom za download iste stranice u wordu

Administratorska stranica sadrzi informaciju o broju trenutno aktivnih i registrovanih korisnika. Prosecan pristup stranicama sajta

3. Template

Template nije koriscen, napisan je samostalno

4. Korisceni CSS

SCSS, Bootstrap, Materialize

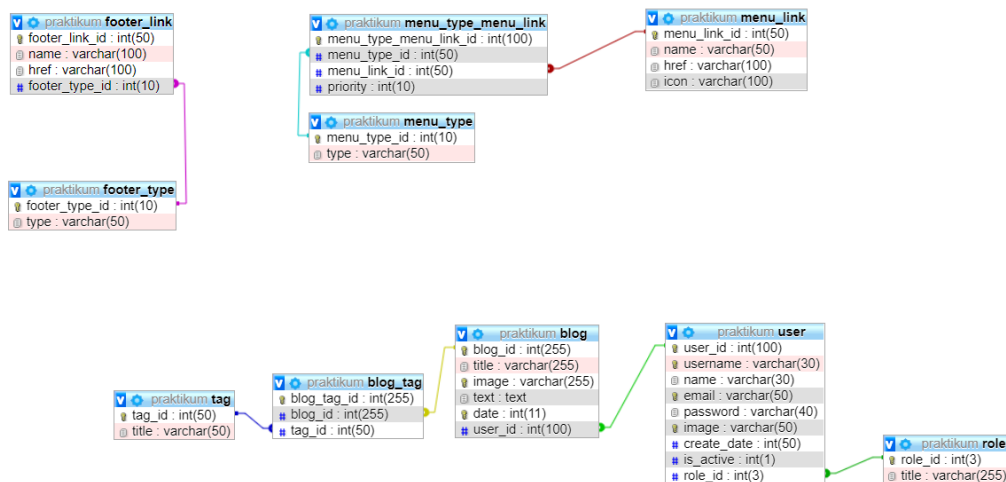
ORGANIZACIJA

1. Sitemap.xml

```
<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
  <url>
    <loc> geeris.epizy.com/ </loc>
    <lastmod> 2020-04-15 </lastmod>
    <changefreq> monthly </changefreq>
    <priority> 0.8 </priority>
```

</url>
</urlset>

2. Sema baze podataka



3. Slike stranica sa opisom funkcionalnosti

Linkovi dinamički ispisani, klikom se otvara modal sa formama za logovanje i registraciju. Ispis gresaka. Prilikom uspesne registracije se pojavljuje toast sa porukom

Welcome to E-BLOG

perfect place for everyone who wants to publish passion
their way. Easily share your experience, knowledge and
interests with others



FIND US ON

Facebook
Twitter
Instagram

USEFUL LINKS

Documentation
Author

Sign In



SIGN IN

Sign Up



SIGN UP

Sign Up

Username

Username must have at least 6 characters and start with a letter

E-mail

Wrong format of an e-mail address

Password

Password must have at least 8 characters

Confirm password

SIGN UP

Sign In

Username

Username must have at least 6 characters and start with a letter

Password

Password must have at least 8 characters

SIGN IN

Korisnicka stranica. Sve je ispisano dinamički. Mogućnost dodavanja bloga, brisanja svojih blogova, pregled blogova drugih korisnika. Uspesnost postavljanja bloga se realizuje porukom sa toastom

E-BLOG

Logout

Sort blogs

Animal (2)

Art (2)

Business (2)

Do it yourself (2)

Fashion (2)

Finance (2)

Fitness and health (2)

Food (2)

Gaming (2)

Language learning (2)

Lifestyle (2)

Music (2)

Parenting (2)

Personal (2)

Self improvement (2)

Sports (2)

Travel (2)

Insert title

Insert text

Choose blog tags

Animal

Art

Business

Do it yourself

Fashion

Finance

Fitness and health

Food

Gaming

Language learning

Lifestyle

Music

Parenting

Personal

Self improvement

Sports

Travel

POST BLOG

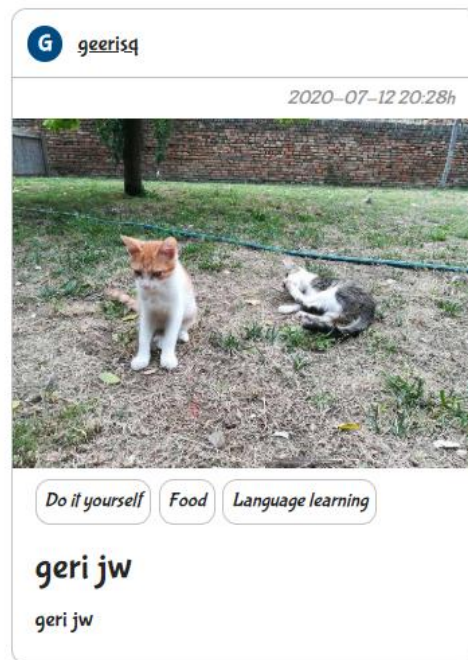
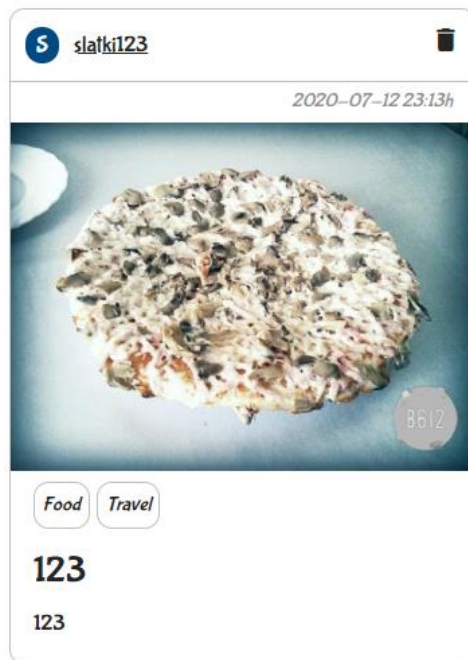
Add image

slafski23

2020-07-12 23:13h

geerisq

2020-07-12 20:28h



Insert title

Write something

Insert text

Write something

Choose blog tags

☐ Animal

☐ Do it yourself

☐ Fitness and health

☐ Language learning

☐ Parenting

☐ Sports

☐ Art

☐ Fashion

☐ Food

☐ Lifestyle

☐ Personal

☐ Business

☐ Finance

☐ Gaming

☐ Music

☐ Self improvement

☐ Travel

Choose at least one tag

POST BLOG

Add image

Insert an jpg/jpeg image

Modal za autora, link za preuzimanje iste stranice u wordu

AUTHOR



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EXPORT AS WORD FILE

Administratorska stranica sadrzi informaciju o ulogovanim korisnicima, registrovanim, posecenost stranicama sajta. Posecenost stranica je belezena u txt fajl.

E-BLOG			Analysis	Manage	Logout
Active users at the moment : 0					
Number of registred users : 4					
PAGE NAME	NUMBER OF VISITS	AVERAGE ACCESS			
/blog/index.php	344	25.312729948491537%			
/blog/model/blog/getBlogTags.php	326	23.98822663723326%			
/blog/model/blog/getBlogs.php	327	24.061810154525386%			
/blog/model/admin/getVisitedPages.php	325	23.914643119941132%			
/blog/model/user/logout.php	10	0.7358351729212657%			
/blog/model/user/signIn.php	17	1.2509197939661516%			
/blog/model/blog/makeBlog.php	3	0.22075055187637968%			
/blog/model/blog/deleteBlog.php	6	0.44150110375275936%			
es.php	1	0.07358351729212656%			

Sve greske nastale u radu su upisane u txt fajl, ukoliko korisnik pristupa nedozvoljenim stranicama sajta koje rade sa bazom, sesija korisnika se brise i on se redirektuje na pocetnu stranicu sajta

KODOVI

1. JS kod

```
window.onload=function(){  
  
}  
  
$(document).ready(function(){  
    previewTags();  
    $('.modal').modal();  
    $('.dropdown-trigger').dropdown();  
  
    $('.select').formSelect();  
  
    $("#styleButtonChooseBlogTags").click(function(){  
        $('.modal').modal('close');  
    });  
  
    $("#btnSignUp").click(signUp);  
  
    previewBlogs();  
  
    $('body').on('click', 'a#delete', function(e){  
        e.preventDefault();  
  
        let id = $(this).parent().parent().parent().data  
("id");  
  
        $.ajax({  
            url: "model/blog/deleteBlog.php",
```

```

        method: "post",
        data: {
            "id": id,
            "btnDeleteBlog": true
        },
        success: function (data) {
            console.log(data);
            // if (data.response) {
            M.toast({ html: data, displayLength: 300
0 });

            previewBlogs();
            //      $('.modal').modal('close');
            //      // $("#successSignUp").html(data.
message);

            // }
        },
        error: function (status) {
            console.log(status);
        }
    });
});

    });

    /***** A
D M I N      P A G E *****/
    *****/
    getVisitedFiles();
});

var successSignUp;
function signUp(){
    successSignUp = 0;

```

```

let username = $("#username").val();
let email = $("#email").val();
let password = $("#password").val();
let passwordConfirm = $("#passwordConfirm").val();

let regUsername = /^[a-zA-Z0-9]{6,30}$/;
let regEmail = /^[a-z]+[a-z0-9\?\+\_\.\-]*@[a-z]{2,10}(\.[a-z]{2,4})+$/;
let regPassword = /^[^.{8,40}$/;

checkInput(username, regUsername, 'username', 'Username must have at least 6 characters and start with a letter');
checkInput(email, regEmail, 'email', 'Wrong format of an e-mail address');
checkInput(password, regPassword, 'password', 'Password must have at least 8 characters');

if (password != passwordConfirm) {
    $("#passwordConfirm").next().next().html('Passwords are not matched');
    successSignUp++;
}
else {
    $("#passwordConfirm").next().next().html('');
}

if (!successSignUp) {
    $.ajax({
        url : "model/user/signUp.php",
        method : "post",
        data : {

```

```

        "username" : username,
        "email" : email,
        "password" : password,
        "passwordConfirm" : passwordConfirm,
        "btnSignUp" : true
    },
    success : function(data){
        // console.log(data);
        if(data.response)
        {
            M.toast({ html: data.message, displayLength: 3000});
            $('.modal').modal('close');
            // $("#successSignUp").html(data.message);
        }

        deleteInputData("username");
        deleteInputData("email");
        deleteInputData("password");
        deleteInputData("passwordConfirm");
    },
    error: function (status){
        console.log(status);
    }
});
}
}

var successSignIn;
function signIn() {
    successSignIn = 0;

```

```

let username = $("#usernameLogin").val();
let password = $("#passwordLogin").val();

let regUsername = /^[a-zA-Z0-9]{6,30}$/;
let regPassword = /^[.]{8,40}$/;

    checkInput(username, regUsername, 'usernameLogin', '
Username must have at least 6 characters and start with
a letter');
    checkInput(password, regPassword, 'passwordLogin', '
Password must have at least 8 characters');

    if (!successSignIn){
        return true;
    }
    else{
        return false;
    }
}

function checkInput(field, criteria, id, message) {
    if (!criteria.test(field)) {
        $("#" + id).next().next().html(message);
        successSignUp++;
        successSignIn++;
    }
    else {
        $("#" + id).next().next().html('');
    }
}

```



```

function deleteInputData(id) {
    $("# + id).val('');
}

function previewTags(){
    $.ajax({
        url: "model/blog/getBlogTags.php",
        method: "post",
        data: {
            "getTagsRequest": true
        },
        success: function (data) {
            let html = '';
            i=0;
            html3 = '';
            html4='';
            html = `
```

```

        html4 += `<p class="radios">
            <label>
                <input type="radio" name="t[]" v
value= ${one.tag_id} />
                <span>${one.title}</span>
            </label> </p>`;
    }

    html += `<p class="errorP center" id="checkO
ne"> </p>`;
    $("#getTagOffer").html(html);

    let html2 = '';
    for (let one of data) {
        html2 += `<li> <a href="#" class="d-
flex "> ${one.title} <span>(2)</span> </a> </li>`;
    }

    html3 += `<input type="button" value="Delete
tag" class="btn btnPostBlog mt-
0" name="btnPostBlog" />`;
    html4 += `<div class="input-field">
        <i class="material-
icons prefix">subject</i>
        <input type="text" id="blogTitle
" name="blogTitle">
        <label for="blogTitle">Edit tag<
/label>
        <p class="center errorP"> </p>
    </div>`;

```

```

        html4 += `<input type="button" value="Edit t
ag" class="btn btnPostBlog mt-0" name="btnPostBlog" />`;
        $("#forTags").html(html2);
        $("#admindelete").html(html3);
        $("#adminedit").html(html4);
    },
    error: function (status) {
        console.log(status);
    }
});
}

var successAddBlog;
function addBlog(){
    successAddBlog = 0;

    let title = $("#blogTitle").val();
    let text = $("#blogText").val();
    let picture = document.getElementById("file-
input").files[0];

    console.log(picture);

    if(!/^.{1,}$/.test(title))
    {
        $("#blogTitle").next().next().html("Write someth
ing");
        successAddBlog++;
    }
    else{
        $("#blogTitle").next().next().html("");
    }
}

```

```

    }

    if (!/^{1,}$/.test(text)) {
        $("#blogText").next().next().html("Write something");
        successAddBlog++;
    }
    else {
        $("#blogText").next().next().html("");
    }

    let selected = [];
    $('input:checked').each(function () {
        selected.push($(this).attr('value'));
    });

    if(selected.length == 0)
    {
        $("#checkOne").html("Choose at least one tag");
        successAddBlog++;
    }
    else{
        $("#checkOne").html("");
    }

    if(picture == undefined){
        $("#allErrors").html("Insert an jpg/jpeg image");
;
        successAddBlog++;
    }

    if(successAddBlog == 0)

```

```

        return true;
    else
        return false;
}

function previewBlogs(){
    $.ajax({
        url: "model/blog/getBlogs.php",
        method: "post",
        data: {
            "getAllBlogs": true
        },
        success: function (data) {
            html = '';

            for(let one of data.blogs)
            {
                console.log(one);

                html+=`<div class="blog mt-4" data-
id="${one.blog_id}">

                <div class="userShortcut d-
flex align-items-center justify-content-between mb-1">
                <div class="d-flex align-items-
center">`;

                let username = one.username;
                let first = username.split("")[0
].toUpperCase();

```

```

        html+=`<span class="firstLetter"
> ${first} </span>

        <a href="#"> ${one.username}

</a>

        </div>`;

        if(one.logged == one.whoPosted)
            html +=`<div><a href="#" id="delete"
><i class="material-
icons editicons">delete</i></a></div>`;
            html+=`
                </div>
                <p class="date mb-
1"> ${one.date}h </p>
                <div class="slika"></div>
<div class="types d-flex flex-wrap">`;

                for(let tag of one.tags)
                {
                    html+=`<span data-
tag_id="${tag.tag_id}"> ${tag.title} </span>`;
                }

                html+=`
                    </div>
                    <h2> ${one.title}</h2>
                    <p class="content"> ${one.text} </p>

                </div>`;
            }

```

```

        $("#blogsPreview").html(html);
    },
    error: function (status) {
        console.log(status);
    }
});
}

function getVisitedFiles(){
    $.ajax({
        url: "model/admin/getVisitedPages.php",
        method: "post",
        data: {
            "visitedPages": true
        },
        success: function (data) {
            html='';
            console.log(data);

            html +=` <table class="mt-4 mb-5">
                        <thead>
                            <tr>
                                <th class="uppercase tit
le ths">Page name</th>
                                <th class="uppercase tit
le ths">Number of visits</th>
                                <th class="uppercase tit
le ths">Average access</th>
                            </tr>
                        </thead>
                        <tbody>`;

```

```

        for(i=0; i<data.pages.length; i++)
        {
            html+=`<tr>`;
            html += `<td> ${data.pages[i]} </td>

            html += `<td> ${data.number[i]} </td>

            let result = data.number[i] / data.t
otal * 100;

            html += `<td> ${result}% </td>`;
            html += `</tr>`;
        }
        html +=`</tbody>
                </table>`;

        $("#visited").html(html);
    },
    error: function (status) {
        console.log(status);
    }
});
}

```


2. CSS kod

```
* {  
  margin: 0px;  
  padding: 0px; }  
  
body, .btn {  
  font-family: "Bubblegum Sans" !important; }  
  
body {  
  color: #252525 !important; }  
  
.title {  
  font-family: "Freckle Face"; }  
  
.underline {  
  text-decoration: underline; }  
  
.addColor {  
  color: #fff; }  
  
.background {  
  background-color: #004B84; }  
  
.uppercase {  
  text-transform: uppercase; }  
  
.row {  
  margin-bottom: 0px; }
```

```

/***** O V E R R I D E *****/
/*****/

input:not([type]):focus:not([readonly]) + label, input[
type=text]:not(.browser-
default):focus:not([readonly]) + label, input[type=password]:not(.browser-
default):focus:not([readonly]) + label, input[type=email]:not(.browser-
default):focus:not([readonly]) + label, input[type=url]:
not(.browser-
default):focus:not([readonly]) + label, input[type=time]:
not(.browser-
default):focus:not([readonly]) + label, input[type=date]:
not(.browser-
default):focus:not([readonly]) + label, input[type=datetime]:not(.browser-
default):focus:not([readonly]) + label, input[type=datetime-local]:not(.browser-
default):focus:not([readonly]) + label, input[type=tel]:
not(.browser-
default):focus:not([readonly]) + label, input[type=number]:not(.browser-
default):focus:not([readonly]) + label, input[type=search]:not(.browser-
default):focus:not([readonly]) + label, textarea.materialize-textarea:focus:not([readonly]) + label {
    color: #252525; }

input:not([type]):focus:not([readonly]), input[type=text]:not(.browser-

```

```
default):focus:not([readonly]), input[type=password]:not(
(.browser-
default):focus:not([readonly]), input[type=email]:not(.b
rowser-
default):focus:not([readonly]), input[type=url]:not(.bro
wser-
default):focus:not([readonly]), input[type=time]:not(.br
owser-
default):focus:not([readonly]), input[type=date]:not(.br
owser-
default):focus:not([readonly]), input[type=datetime]:not
(.browser-
default):focus:not([readonly]), input[type=datetime-
local]:not(.browser-
default):focus:not([readonly]), input[type=tel]:not(.bro
wser-
default):focus:not([readonly]), input[type=number]:not(.
browser-
default):focus:not([readonly]), input[type=search]:not(.
browser-
default):focus:not([readonly]), textarea.materialize-
textarea:focus:not([readonly]) {
  border-bottom: 1px solid #252525;
  box-shadow: none; }

.input-field .prefix.active {
  color: #004B84; }

.input-field > label {
  color: #252525;
  padding-left: 10px; }
```

```
/****** M E N U *****/
*****/

/******
*****/

.nav-wrapper ul {
  height: 64px;
  width: fit-content;
  position: absolute;
  right: 0;
  top: 0; }

nav .brand-Logo {
  position: relative; }

h1 {
  font-size: 30px;
  margin: 0px;
  line-height: unset;
  width: fit-content !important;
  color: #fff; }

.Link span, .Link i {
  color: #fff; }

nav ul a {
  color: #252525; }

nav .brand-Logo {
  position: relative; }

nav {
  -webkit-box-shadow: none !important; }
```

```
.nav-wrapper ul {
  height: 64px;
  width: fit-content; }

.material-icons {
  margin-right: 10px !important; }

.stayHere {
  position: sticky;
  top: 0px;
  z-index: 50; }

[type=text], textarea, select {
  font-family: "Bubblegum Sans"; }

@media only screen and (max-width: 992px) {
  nav .brand-Logo {
    left: 0;
    display: contents; } }

@media screen and (max-width: 740px) {
  .disappear {
    display: none; }

  .Link i {
    width: fit-content !important;
    margin: 0px !important; } }

@media screen and (max-width: 475px) {
  .nav-wrapper {
    display: flex !important;
    flex-direction: column !important; }
  .nav-wrapper h1, .nav-wrapper ul {
```

```

    margin: 0 auto !important; }
.nav-wrapper ul {
    height: fit-content;
    width: 100%;
    display: flex;
    position: relative;
    margin: 0 auto !important;
    justify-content: center !important;
    background-color: #004B84; }
.nav-wrapper ul li {
    height: fit-content; }

.becomeFixed {
    position: fixed !important;
    position: absolute !important;
    top: 0px !important;
    z-index: 2000 !important; }

nav {
    height: fit-content;
    position: relative !important; } }
.btn, .btn:hover {
    background-color: #252525 !important; }

/***** MODALS *****/
/*****/
/*****/
/*****/

.modal {
    max-height: 80%;
    max-width: 30%;
    padding: 20px; }

```

```
.prefix {
  color: #004B84; }

input[type="submit"] {
  margin-top: 50px; }

.modal-close {
  position: absolute;
  top: 10px;
  right: 10px;
  padding: 0;
  margin: 0px 5px 0px 0px;
  font-size: 20px; }

.formFont {
  font-size: 30px; }

.btnSignIn {
  margin-top: 30px !important; }

.errorP {
  color: #b71c1c; }

@media screen and (max-width: 1295px) {
  .modal {
    max-height: 80%;
    max-width: 35%;
    padding: 20px; } }

@media screen and (max-width: 931px) {
  .modal {
    max-width: 50%; } }
```

```

@media screen and (max-width: 751px) {
  .modal {
    max-width: 60%; } }
@media screen and (max-width: 600px) {
  .modal {
    max-width: 70%; } }
@media screen and (max-width: 475px) {
  .modal {
    max-width: 80%; } }
/***** H E A D E R *****/
*****/
/*****
*****/
.bgImage {
  background-image: url("../images/header1.jpg");
  background-size: 50% 50%;
  background-position: right;
  background-repeat: no-repeat;
  height: 600px;
  width: 600px; }

.headerImage {
  width: 100%;
  height: 100%; }

.welcome {
  color: #004B84; }

.welcomep {
  font-size: 25px; }

@media only screen and (max-width: 991px) {

```



```

.change991 {
  margin-top: 30px;
  text-align: center !important; }
.change991 h3 {
  font-size: 33px; }
.change991 .welcomep {
  font-size: 20px !important; } }
.toast {
  background-color: #252525 !important; }

/***** H O M E *****/
/*****/
/*****/
/*****/
/* S E A R C H */
.searchbg {
  background-color: #004B84 !important; }

/* B L O G */
.userShortcut {
  width: 100%;
  height: fit-content;
  padding: 10px;
  border-bottom: 1px solid #c0c0c0; }
.userShortcut img {
  height: 30px;
  width: 30px;
  border-radius: 50%; }
.userShortcut a {
  margin-left: 10px;
  color: #252525;
  text-decoration: underline; }

```

```
.postBlog, .blog {  
  border: 1px solid #c0c0c0;  
  border-radius: 10px; }  
  
.blog {  
  position: relative; }  
  
.editicons {  
  font-size: 20px;  
  margin-right: 0px !important; }  
  
#edit, #delete {  
  width: 100%;  
  height: 100%; }  
  
.moreOptionsList {  
  position: absolute;  
  right: 0;  
  top: 0;  
  background-color: #fff;  
  border: 1px solid #c0c0c0;  
  border-radius: 0px 10px; }  
  .moreOptionsList li {  
    padding: 10px; }  
    .moreOptionsList li:first-child {  
      border-bottom: 1px solid #c0c0c0; }  
  
.LinkA {  
  color: #252525 !important; }  
  
.postBlog {
```

```
width: 80%;
padding: 20px;
margin-left: auto !important; }

.disappearOptions {
  display: none; }

.blog {
  width: 47%;
  margin-left: 0px; }

.blog h2 {
  font-size: 25px;
  margin: 0px;
  padding: 10px 15px 10px 15px; }

.content {
  padding: 0px 15px 15px 15px; }

.date {
  text-align: right;
  padding: 0px 15px; }

.comments {
  padding: 15px;
  border-top: 1px solid #c0c0c0; }
  .comments a {
    color: #252525;
    font-style: italic; }

.date, .types {
  font-size: 13px;
```

```
color: rgba(37, 37, 37, 0.5);
font-style: italic; }

.types {
  padding: 0px 10px; }

.firstLetter {
  background-color: #004B84;
  color: #fff;
  padding: 1px 7px;
  border-radius: 50px; }

.types span {
  margin-left: 5px;
  width: fit-content;
  background-color: #fff;
  border-radius: 10px;
  border: 1px solid #c0c0c0;
  color: #252525;
  padding: 5px;
  margin-bottom: 5px !important; }

.contentImage {
  width: 100%; }

.changewidth {
  width: 83.5%;
  margin-left: auto !important; }

.image-upload > input {
  display: none;
  width: 100% !important; }
```

```
.itslabel {
  width: 30%; }

#checkOne {
  width: 100%; }

.smallMessage {
  width: 100%;
  margin-bottom: 10px; }

.addImage, .add {
  color: #252525 !important;
  cursor: pointer;
  font-size: 15px; }

.addImage {
  font-size: 25px; }

/* S O R T */
/*****
*****/

.dropdown-content li > a, .dropdown-content li > span {
  color: #252525; }

.select-dropdown {
  border: 1px solid #c0c0c0 !important;
  border-radius: 10px !important; }

.select-wrapper {
  width: 100% !important;
  margin: 0 auto;
```

```
margin-left: auto !important; }

.first {
margin-left: 20px !important; }

/* TYPE OF BLOG LEFT */
.blogType li {
margin: 5px 0px; }
.blogType li:first-child {
margin-top: 0px; }

.blogType li a {
display: block;
color: #252525 !important;
border-radius: 10px;
padding: 0px 10px;
width: 100%; }
.blogType li a span {
margin-left: 5px !important; }

@media only screen and (max-width: 991px) {
.blogType {
width: 90%;
margin: 0 auto;
flex-wrap: wrap;
flex-direction: row !important;
justify-content: space-between !important; }
.blogType li {
width: 30%; }
.blogType li:first-child {
margin: 5px 0px; }
```

```
.changewidth, .postBlog {
  margin: 0 auto; }

.postBlog {
  margin-top: 30px !important; }

.blog {
  width: 90%; } }
@media only screen and (max-width: 991px) {
  .select-wrapper, .search {
    width: 90% !important;
    margin: 0 auto !important; }

  .blog, .postBlog, .changewidth {
    width: 90%; }

  .blog {
    width: 100%; }

  .deleteP {
    padding: 0px; } }
@media only screen and (max-width: 840px) {
  .itslabel {
    width: 48%; } }
@media only screen and (max-width: 600px) {
  .blogType li {
    width: 45%; } }
@media only screen and (max-width: 500px) {
  .itslabel {
    width: 100%; } }
@media only screen and (max-width: 420px) {
  .blogType li {
```

```

    width: 100%;
    margin: 5px auto !important; } }
@media only screen and (max-width: 350px) {
    .disappear350 {
        display: none !important; } }
/* M O D A L    chooseBlogTagsTitle */
.chooseBlogTagsTitle {
    font-size: 30px !important; }

#author {
    margin-right: auto !important; }

[type="checkbox"]:checked + span:not(.Lever):before {
    border-right: 2px solid #004B84;
    border-bottom: 2px solid #004B84; }

.forChooseBlogTags {
    color: #252525; }

.styleButtonChooseBlogTags {
    display: block;
    text-align: center !important;
    background-color: #252525;
    width: 80px !important;
    margin: 0 auto !important; }
.styleButtonChooseBlogTags:hover {
    background-color: #252525; }

.ddlChange li a {
    text-decoration: none;
    border-radius: 50px 10px 0px 0px !important;
    margin-left: 0px;

```



```

width: 120px !important;
font-size: 15px; }

/***** F O O T E R *****/
/*****/

/*****/

.copy {
  font-size: 30px; }

.change {
  font-size: 23px !important; }

/***** A D M I N *****/
/*****/

/*****/

.ths {
  font-size: 18px; }

.managesize {
  font-size: 25px; }

.radios {
  width: 20%;
  height: fit-content; }

@media only screen and (max-width: 991px) {
  .radios {
    width: 32%; } }

@media only screen and (max-width: 690px) {
  .radios {

```

```
    width: 50% !important; } }  
@media only screen and (max-width: 420px) {  
    .radios {  
        width: 100% !important; } }  
  
/*# sourceMappingURL=style.css.map */
```

3. PHP kod

Index.php

```
<?php
    require_once("config/connection.php");

    session_start();

    require_once("view/fixed/head.php");

    require_once("view/fixed/menu.php");

    if(isset($_SESSION['user']) && $_SESSION['user']->role_id == 1)
    {
        if(isset($_GET['page']))
        {
            if($_GET['page'] == 'user')
            {
                include("view/home.php");
            }
        }
    }
    else if(isset($_SESSION['user']) && $_SESSION['user']->role_id == 2)
    {
        if(isset($_GET['page']))
        {
            if($_GET['page'] == 'analysis')
            {
```

```
        include("view/analysis.php");
    }
    else if($_GET['page'] == 'manage'){
        include("view/manage.php");
    }
}
}
else{
    require_once("view/header.php");
}
require_once("view/fixed/footer.php");
?>
```

CONFIG FOLDER

Connection.php

```
<?php
    require_once("configuration.php");
    require_once("visitedLog.php");
    require_once("getError.php");

    try{
        $connection=new PDO("mysql:host=$host;dbname=$db
name",$un , $pass);
        $connection->setAttribute(PDO::ATTR_ERRMODE, PDO::ERRMODE_EXCEPTION)
;
        $connection->setAttribute(PDO::ATTR_DEFAULT_FETCH_MODE, PDO::FETCH_O
BJ);

    }
    catch(PDOException $ex)
    {
        $message = $ex->getMessage();
        $content = "Connection problems - $message";
        $path = "";
        error($content, $path);
    }
    visitedPages();
```

.env faj

DBNAME=praktikum

SERVER=localhost

USERNAME=root

PASSWORD=

Configuration.php

```
<?php

// Osnovna podesavanja
define("BASE_URL", "http://localhost/blog/");
define("ABSOLUTE_PATH", $_SERVER["DOCUMENT_ROOT"]."/blog/");

// Ostala podesavanja
define("ENV_FAJL", ABSOLUTE_PATH."config/.env");
define("LOG_FAJL", ABSOLUTE_PATH."data/log.txt");
define("ERROR", ABSOLUTE_PATH."data/error.txt");
define("SEPARTOR", "&");

// Podesavanja za bazu
$host = env("SERVER");
$dbname = env("DBNAME");
$un = env("USERNAME");
$pass = env("PASSWORD");

function env($naziv){
    $podaci = file(ENV_FAJL);
    $vrednost = "";
    foreach($podaci as $key=>$value){
        $row = explode("=", $value);
        if($row[0]==$naziv){
            $vrednost = trim($row[1]);
        }
    }
    return $vrednost; }
```

getError.php

```
<?php
    function error($msg)
    {
        try{
            $openedFile = fopen(ERROR, 'ab');
            $content='';
            $date = time();
            $address = $_SERVER['REMOTE_ADDR'];

            $content = "$date \t $address \t $msg \n";

            fwrite($openedFile, $content);

            fclose($openedFile);
        }
        catch(PDOException $e){

        }
    }
?>
```


VisitedLog.php

```
<?php

function visitedPages(){
    try{
        $file = fopen(LOG_FAJL, 'ab');
        $content='';
        $page = $_SERVER["PHP_SELF"];
        // $date = time();
        $content = "$page \n";

        fwrite($file, $content);
        fclose($file);
    }
    catch(PDOException $e){
        echo $e->getMessage();
    }
}
```

VIEW FILES

FIXED

Menu.php

```
<?php
    require_once("model/link/getMenuLinks.php");
?>

<div class="container-fluid background stayHere">
    <div class="container">
        <div class="row">
            <div class="col-lg-12">
                <nav class="background right">
                    <div class="nav-wrapper">
                        <a href="#" class="brand-
logo uppercase title"><h1>E&#45;blog</h1></a>
                        <ul id="addBecomeFixed">

                            <?php if(isset($_SESSION['user']) && $_SESSION['
user']->role_id == 1): ?>

                                <?php $forPreview = getMenuLinks("user"); ?>
                                <?php foreach($forPreview as $one): ?>
                                    <li class="link">
                                        <a href="<?= $one-
>href ?>">
                                            <i class="materi
al-icons left"> <?=$one->icon ?> </i>
```

```

                                <span class="dis
appear">
                                <?=$one-
>name ?>
                                </span>
                                </a>
                                </li>
                                <?php endforeach; ?>

                                <?php elseif(isset($_SESSION['user']) && $_SES
SION['user']->role_id == 2): ?>
                                <?php $forPreview = getMenuLinks("admin");
                                ?>
                                <?php foreach($forPreview as $one): ?>
                                    <li class="link">
                                        <a href="<?=$one-
>href ?>">
                                            <i class="materi
al-icons left"> <?=$one->icon ?> </i>
                                            <span class="dis
appear">
                                                <?=$one-
>name ?>
                                            </span>
                                            </a>
                                        </li>
                                    <?php endforeach; ?>
                                <?php else: ?>
                                    <?php $forPreview = getMenuLinks("unauthor
ised"); ?>
                                    <?php foreach($forPreview as $one): ?>

```

```

                <li class="link"><a class=
"waves-effect waves-light btn modal-
trigger" href="<?=$one->href?>"> <?= $one-
>name ?> </a></li>
                <?php endforeach; ?>
        <?php endif; ?>
    </ul>
</div>
</nav>
</div>
</div>
</div>
</div>
</div>
<!-- SIGN IN MODAL -->
<div id="modalSignIn" class="modal">
    <p class="modal-close">&#10005;</p>
    <div class="modal-content center">
        <h2 class="formFont mb-4">Sign In</h2>
        <form action="model/user/signIn.php" method="post" a
utocomplete="off" onSubmit="return signIn();">
            <div class="input-field">
                <i class="material-
icons prefix">account_circle</i>
                <input type="text" id="usernameLogin" name="user
nameLogin">
                <label for="usernameLogin">Username</label>
                <p class="errorP"></p>
            </div>
            <div class="input-field">
                <i class="material-icons prefix">lock</i>

```

```

        <input type="password" id="passwordLogin" name="
passwordLogin">
        <label for="passwordLogin">Password</label>
        <p class="errorP" id="unsucccessSignIn"> <!--
- //sessionCheckAndPreview('errorSignIn');--> </p>
    </div>
    <input type="submit" value="Sign In" class="btn bt
nSignIn mt-3" id="btnSignIn" name="btnSignIn"/>
    </form>
  </div>
</div>

<!-- SIGN UP MODAL -->
<div id="modalSignUp" class="modal">
  <p class="modal-close">&#10005;</p>
  <div class="modal-content center">
    <h2 class="formFont mb-4">Sign Up</h2>
    <form id="formSignUp" autocomplete="off">
      <div class="input-field">
        <i class="material-
icons prefix">account_circle</i>
        <input type="text" id="username">
        <label for="username">Username</label>
        <p class="errorP"></p>
      </div>
      <div class="input-field">
        <i class="material-icons prefix">email</i>
        <input type="text" id="email">
        <label for="email">E-mail</label>
        <p class="errorP"></p>
      </div>
      <div class="input-field">

```

```

        <i class="material-icons prefix">lock</i>
        <input type="password" id="password">
        <label for="password">Password</label>
        <p class="errorP"></p>
    </div>
    <div class="input-field">
        <i class="material-icons prefix">lock</i>
        <input type="password" id="passwordConfirm">
        <label for="passwordConfirm">Confirm password</l
abel>
        <p class="errorP"></p><p id="successSignUp"></p>
    </div>
    <input type="button" value="Sign Up" class="btn bt
nSignUp mt-2" id="btnSignUp" name="btnSignUp">

    </form>
</div>
</div>

```

Head.php

```
<!DOCTYPE html>
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-
width, initial-scale=1.0" />
    <meta name="keywords" content="blog, blos, e-
blog, blogging, experience" />
    <meta name="description" content="Welcome to E-
BLOG, perfect place for everyone who wants to publish pa
ssion their way. Easily share your experience, knowledge
and interests with others" />

    <!--Google fonts-->
    <!--
- <link href="https://fonts.googleapis.com/css?family=La
cquer|Philosopher|Yeon+Sung&display=swap" rel="styleshee
t" /> -->
    <link href="https://fonts.googleapis.com/css2?fa
mily=Bubblenum+Sans&display=swap" rel="stylesheet" />
    <link href="https://fonts.googleapis.com/css2?fa
mily=Love+Ya+Like+A+Sister&display=swap" rel="stylesheet
" />
    <link href="https://fonts.googleapis.com/css2?fa
mily=Freckle+Face&display=swap" rel="stylesheet" />
    <!-- spongebob -->
    <link href="https://fonts.googleapis.com/css2?fa
mily=Flavors&display=swap" rel="stylesheet" />
    <link href="https://fonts.googleapis.com/css2?fa
mily=Miltonian+Tattoo&display=swap" rel="stylesheet" />
```

```
<!--Font awesome-->
<link rel="stylesheet" href="https://use.fontawe
some.com/releases/v5.8.2/css/all.css" />

<!-- Materialize icons -->
<link href="https://fonts.googleapis.com/icon?fa
mily=Material+Icons" rel="stylesheet" />

<!-- Favourite icon -->
<link rel="shortcut icon" href="assets/images/ic
on.ico" type="image/png" />

<!-- Files -->
<meta name="viewport" content="width=device-
width, initial-scale=1" />
<link rel="stylesheet" href="assets/css/material
ize.min.css" />
<link rel="stylesheet" href="assets/css/bootstra
p-grid.min.css" />
<link rel="stylesheet" href="assets/css/style.cs
s" />

<title> E&#45;blog </title>
</head>
<body>
```


Footer.php

```
<?php
    require("model/link/getFooterLinks.php");
?>

    <footer class="page-footer background pt-0">
        <div class="container">
            <div class="row pt-2 pb-3 d-flex align-items-center">

                <div class="col-lg-6 col-md-12">
                    <h3 class="white-text change title uppercase underline center">Find us on
                </h3>

                    <ul class="m-0">

                        <?php $footerLinks = getFooterLinks("social"); ?>

                        <?php foreach($footerLinks as $one): ?>

                            <li class="center">
                                <a class="grey-text text-lighten-3" target="_blank" href="<?= $one->href ?>"> <?= $one->name ?> </a></li>

                                <?php endforeach; ?>
                            </ul>
                        </div>

                        <div class="col-lg-6 col-md-12 ">
```

```

        <h3 class="white-
text change center title underline uppercase">Useful lin
ks</h3>

        <ul>

            <?php $footerLinks = getFooterLinks("additional"
); ?>

                <?php foreach($footerLinks as $one): ?>
                    <?php if($one->name == 'Author'): ?>
                        <li class="center"><a class="grey-
text text-lighten-3 modal-trigger" href="<?= $one-
>href ?>"> <?= $one->name ?> </a></li>
                    <?php else: ?>
                        <li class="center"><a class="grey-
text text-lighten-3" target="_blank" href="<?= $one-
>href ?>"> <?= $one->name ?> </a></li>
                    <?php endif; ?>
                <?php endforeach; ?>
                </ul>
            </div>

        </div>
    </div>
    <div class="footer-copyright">
        <div class="container">
            <p class="center addColor"> Copyright <s
pan class="copy">&copy;</span> Gabrijela Matović 2020 </
p>
        </div>
    </div>
</footer>

```

```
        <script src="assets/js/jquery-
3.4.1.min.js"></script>
        <script src="assets/js/materialize.min.js"></scr
ipt>
        <script src="assets/js/main.js" type="text/javas
cript"></script>
    </body>
</html>
```

```
<div id="author" class="modal d-flex flex-
column justify-content-center">
    <h4 class="uppercase title center mb-
3"> Author </h4>
    <div class="center"> </div>
    <p class="center"> Gabrijela Matovic 21/18 </p>
    <p class="center"> geeris77@gmail.com </p>
    <a class="btn m-
3" href="model/link/wordDownload.php"> Export as word fi
le </a>
</div>
```

OSTALI VIEW

Header.php

```
<div class="container">
  <div class="row">
    <div class="col-lg-6 d-flex justify-content-
center align-items-center change991">
      <div>
        <h3> Welcome to <span class="welcome title u
ppercase ml-2"> E&#45;blog </span> </h3>
        <p class="welcomep"> perfect place for every
one who wants to publish passion their way. Easily share
your experience, knowledge and interests with others </
p>
      </div>
    </div>
    <div class="col-lg-6">
      
    </div>
  </div>
</div>
```

Home.php

```
<?php if(isset($_SESSION['blogMade'])): ?>
    <script> alert("<?= $_SESSION['blogMade'] ?>
"); </script>
    <?php unset($_SESSION["blogMade"]); ?>
<?php endif; ?>

<div class="container">
    <div class="row mt-2">
        <div class="col-lg-3 col-sm-12 mt-4">
            <select class="sortList">
                <option class="first" value="0" disabled
selected>Sort blogs</option>
                <option value="1">Show popular</option>
                <option value="2">Show newest first</opt
ion>
                <option value="3"> Show oldest first</op
tion>
            </select>
            <ul class="d-flex flex-column blogType mt-
4" id="forTags">
                <!-- JS -->
            </ul>
        </div>

        <div class="col-lg-9">
            <div class="row">
                <div class="col-lg-12">
                    <div class="postBlog mt-4">
```

```

        <form action="model/blog/makeBlog.php" enctype="multipart/form-
data" method="post" id="addBlog" onSubmit="return addBlog();">

            <div class="input-field">
                <i class="material-
icons prefix">subject</i>
                <input type="text" id="blogTitle" name="blogTitle">
                <label for="blogTitle">Insert title</label>
                <p class="center error">
            </p>
            </div>
            <div class="input-field">
                <i class="material-
icons prefix">edit</i>
                <textarea id="blogText" name="blogText" class="materialize-textarea"></textarea>
                <label for="blogText">Insert text</label>
                <p class="center error">
            </p>
            </div>
            <div class="d-flex flex-row justify-content-around">
                <!--
- <a href="#modalGetBlogTags" id="tagOffer" class="add modal-trigger"> Add blog tags <i class="material-
icons addImage">add_circle</i></a> -->

```

```

        <div class="d-
flex justify-content-between flex-wrap mb-
3" id="getTagOffer">

        </div>

    </div>
    <div class="d-flex justify-
content-around">

        <input type="submit" val
ue="Post blog" class="btn btnPostBlog mt-
3" name="btnPostBlog">

        <div class="image-
upload mt-3">

            <label for="file-
input" class="add center">

                <span class="dis
appear350">Add image</span><i class="material-
icons addImage">collections</i>

            </label>
            <input id="file-
input" name="blogFile" type="file" />
        </div>
    </div>
    <p class="errorP center mt-
3" id="allErrors">

        <?php if(isset($_SESSION
['errors']))

        {

            $errors = $_SESSION[
"errors"];

```

```

                                foreach($errors as $
one){
                                    echo $one;
                                }
                            }
                        ?>
                    </p>
                </form>
            </div>
        </div>
    </div>

    <div class="row changewidth mb-5">
        <div class="col-12 d-flex flex-
wrap justify-content-between deleteP" id="blogsPreview">

            <!-- <div class="blog mt-4">
                <div class="userShortcut d-
flex align-items-center mb-1">
                    

                    <a href="#"> mile123 </a>
                </div>
                <p class="date mb-
1"> 27.07.2020. 03:03h </p>
                
                <div class="types d-flex flex-
wrap">

                    <span> #food </span>
                    <span> #bure </span>

```



```

        <span> #travelling </span>
    </div>
    <h2> Naslov bloga i najnovij
e vesti ovog meseca</h2>
    <p class="content"> Cao </p>
    <div class="comments">
        <a href="#"> read 10 comment
s forthis blog </a>
    </div>
</div> -->

    </div>
</div>
</div>
</div>
</div>
</div>
```

Analysis.php

```
<?php
    require("model/admin/numberOfActiveUsers.php");
    require("model/admin/numberOfRegisteredUsers.php");
?>

<div class="container">
    <div class="row mt-2">
        <div class="col-lg-12" id="tableErrors">
            <p class="mt-
4"> Active users at the moment : <?= $active->a ?> </p>
            <p class="mt-
4"> Number of registered users : <?= $registred-
>r ?> </p>
                <div id="visited"> </div>
            </div>
        </div>
    </div>
```

Manage.php - nedovršeno

```
<div class="container">
  <div class="row mt-2">
    <div class="col-lg-12">
      <h2 class="uppercase title managesize">
Add blog tag </h2>
      <form id="adminadd">
        <div class="input-field">
          <i class="material-
icons prefix">subject</i>
          <input type="text" id="blogTitle
" name="blogTitle">
          <label for="blogTitle">Insert ne
w tag</label>
          <p class="center errorP"> </p>
        </div>
        <input type="button" value="Add tag"
class="btn btnPostBlog mt-0" name="btnPostBlog" />
      </form>
    </div>
    <div class="col-lg-12">
      <h2 class="uppercase title managesize">
Edit blog tag </h2>
      <form id="adminedit" class="d-flex flex-
wrap">
        <div class="input-field">
          <i class="material-
icons prefix">subject</i>
          <input type="text" id="blogTitle
" name="blogTitle">
```

```

                                <label for="blogTitle">Edit tag'
s name</label>
                                <p class="center errorP"> </p>
                                </div>
                                </form>
                                </div>
                                <div class="col-lg-12 mb-5">
                                    <h2 class="uppercase title managesize">
Delete blog tag </h2>
                                    <form id="admindelete" class="d-
flex flex-wrap">

                                    </form>
                                </div>
                                </div>
                                </div>
                                </div>

```

MODEL FOLDER

ADMIN

getVisitedPages.php

```
<?php
    require_once("../../config/connection.php");

    if(isset($_POST['visitedPages']))
    {
        $code=200;
        header("Content-Type:application/json");
        $allVisited;
        $allPages;
        $number=[];
        try{
            $openedFile = file(LOG_FAJL);
            $allVisited=0;
            $allPages=[];
            $number=[];
            foreach($openedFile as $one){
                $allVisited++;
                if(!in_array($one, $allPages))
                    array_push($allPages, $one);
            }
            $i;
            foreach($allPages as $exist){
                $i=0;
                foreach($openedFile as $one){
                    if($exist == $one)
```

```

        $i++;
    }
    array_push($number, $i);
}

$json = json_encode([
    "pages" => $allPages,
    "number" => $number,
    "total" => $allVisited
]);

}
catch(PDOException $ex){
    $message = $ex->getMessage();
    $content = "Get blog tags - select - $messag
e";

    // $path = "../..";
    error($content);
}

echo $json;
http_response_code($code);
}
else{
    session_destroy();
    header("Location:../../index.php");
}
?>

```

numberOfActiveUsers.php

```
<?php
    global $connection;

    $active = $connection->
query("SELECT COUNT(username) as a FROM user WHERE is_a
ctive = 1 AND role_id = 1")->fetch();
```

numberOfRegisteredUsers.php

```
<?php
    global $connection;

    $registred = $connection->query("SELECT COUNT(username) as r FROM user WHERE role_id = 1")->fetch();
```


BLOG

makeBlog.php

```
<?php
    require_once("../../config/connection.php");
    session_start();
    $cameFrom = $_SERVER["HTTP_REFERER"];
    // var_dump($_POST);
    if(isset($_POST['btnPostBlog']))
    {
        $errors=[];

        if(isset($_POST['blogTitle']) && preg_match("/^.{1,}$/", $_POST['blogTitle']))
        {
            $title = $_POST['blogTitle'];
        }
        else
        {
            array_push($errors, "Fill the title field");
        }

        if(isset($_POST['blogText']) && preg_match("/^.{1,}$/", $_POST['blogText']))
        {
            $text = $_POST['blogText'];
        }
        else
        {
            array_push($errors, "Fill the text field");
        }
    }
}
```

```

    }

    if(isset($_POST['chooseTags']))
    {
        $tags = $_POST['chooseTags'];
    }
    else
    {
        array_push($errors, "Choose at least one tag
");
    }

    if(isset($_FILES['blogFile']) && !empty($_FILES[
'blogFile']))
    {
        $fileName = $_FILES['blogFile']['name'];
        $tmpLocation = $_FILES['blogFile']['tmp_name
'];

        $arrayName = explode(".", $fileName);
        $ext = end($arrayName);
        $time = time();

        $newFile = "../assets/images/blogImages/"
."small".$time.$fileName;
        $newFileForDatabase = "assets/images/blogIma
ges/".$time.$time.$fileName;

        if($ext == "jpg" || $ext == "jpeg")
        {
            //header("content-type:image/jpeg");
            $newHeight = 500;

```

```

        list($width, $height) = getImageSize($tmpLocation);

        $newWidth = $width * $newHeight / $height;

        $platno = imagecreatetruecolor($newWidth, $newHeight);
        $for = imagecreatefromjpeg($tmpLocation);
        ;

        imagecopyresized($platno, $for, 0, 0, 0, 0, $newWidth, $newHeight, $width, $height);

        imagejpeg($platno, $newFile);
        imagedestroy($platno);
    }
    else
    {
        array_push($errors, "Insert an image with jpg or jpeg format");
    }
}
else
{
    array_push($errors, "Insert an image with jpg or jpeg format");
}

if(count($errors) == 0)
{

```

```

        $user_id = $_SESSION['user']->user_id;

        $prepare = $connection-
>prepare("INSERT INTO blog VALUES (null, :title, :image,
        :text, :date, :user_id)");

        $title = addslashes($title);
        $prepare->bindParam(":title", $title);

        $prepare-
>bindParam(":image", $newFileForDatabase);

        $title = addslashes($text);
        $prepare->bindParam(":text", $text);

        $prepare->bindParam(":date", $time);

        $prepare->bindParam(":user_id", $user_id);

        try{
            $result = $prepare->execute();

            if($result){
                $data = $connection-
>query("SELECT blog_id FROM blog ORDER BY blog_id DESC L
IMIT 1")->fetch();

                $blog_id = $data->blog_id;
                settype($blog_id, "integer");
                $successfullyAddedTags=0;

                foreach($tags as $one)
                {

```

```

        settype($one, "integer");
        $prepare = $connection-
>prepare("INSERT INTO blog_tag VALUES (null, :blog_id, :
tag_id)");

        $prepare-
>bindParam(":blog_id", $blog_id);
        $prepare-
>bindParam(":tag_id", $one);

        try{
            $result = $prepare-
>execute();

            if(!$result)
            {
                $successfullyAddedTags++
;
            }
        }

        catch(PDOException $ex){
            $message = $ex-
>getMessage();

            $content = "Add tags to new
blog - insert - $message";
            error($content);
        }
    }

    if($successfullyAddedTags == 0)
    {

```

```

        $_SESSION["blogMade"] = "Your bl
og has been successfully added";
        header("location:$cameFrom");
    }
}
}
catch(PDOException $ex){
    $message = $ex->getMessage();
    $content = "Make new blog - insert - $me
ssage";
    error($content);
}
}
else
{
    $_SESSION["errors"] = $errors;
    header("location:$cameFrom");
}
}
else{
    session_destroy();
    header("Location:../../index.php");
}

```

getBlogTags.php

```
<?php
    require_once("../../config/connection.php");
    if(isset($_POST['getTagsRequest']))
    {
        $code=200;
        header("Content-Type:application/json");
        global $connection;

        try{
            $result = $connection->query("SELECT * FROM tag ORDER BY title");
        }
        catch(PDOException $ex){
            $message = $ex->getMessage();
            $content = "Get blog tags - select - $message";

            // $path = "../../";
            error($content);
        }

        echo json_encode($result);
        http_response_code($code);
    }
    else{
        session_destroy();
        header("Location:../../index.php");
    }
?>
```

getBlogs.php

```
<?php
    session_start();
    require_once("../../config/connection.php");
    if(isset($_POST['getAllBlogs']))
    {
        $code=200;
        header("Content-Type:application/json");
        global $connection;

        try{
            $blogs = $connection->query("SELECT u.username AS loggedInUser, b.*
                                          FROM user u INNER JOIN
                                          blog b ON u.user_id = b.user_id
                                          ORDER BY date DESC")
            ->fetchAll();
        }
        catch(PDOException $ex){
            $message = $ex->getMessage();
            $content = "Get all blogs - select - $message";

            // $path = "../../";
            error($content);
        }

        $session = $_SESSION["user"]->user_id;

        $niz=[];
```



```

foreach($blogs as $oneBlog)
{
    $blog_id = $oneBlog->blog_id;
    $username = $oneBlog->loggedUser;
    $image = $oneBlog->image;
    $text = $oneBlog->text;
    $title = $oneBlog->title;
    $whoPosted = $oneBlog->user_id;

    $date = $oneBlog->date;
    $date = date('Y-m-d H:i', $date);

    try{
        $tagsOfOne = $connection->query("SELECT t.*
                                           FROM blog b INNER JO
IN blog_tag bt ON b.blog_id = bt.blog_id INNER JOIN tag
t ON bt.tag_id = t.tag_id WHERE bt.blog_id = $blog_id")-
>fetchAll();
    }
    catch(PDOException $ex){
        $message = $ex->getMessage();
        $content = "Get all blog tags - select - $me
ssage";

        // $path = "../..";
        error($content);
    }

    $myObj = new stdClass();

    $myObj -> blog_id = $blog_id;
    $myObj -> username = $username;
    $myObj -> image = $image;

```

```
$myObj -> text = $text;
$myObj -> title = $title;
$myObj -> whoPosted = $whoPosted;
$myObj -> date = $date;

$myObj -> tags = $tagsOfOne;
$myObj -> logged = $session;

array_push($niz, $myObj);
}

$json = json_encode([
    "blogs" => $niz
]);

echo $json;
http_response_code($code);
}
else{
    session_destroy();
    header("Location:../../index.php");
}
```

?>

deleteBlog.php

```
<?php
    require_once("../../config/connection.php");

    if(isset($_POST['btnDeleteBlog']))
    {
        header("Content-Type:application/json");

        $id = $_POST['id'];
        $code=200;

        $deleted = $connection-
>prepare("DELETE FROM blog WHERE blog_id=:id");
        $deleted->bindParam(":id", $id);

        try{
            $success = $deleted->execute();
        }
        catch(PDOException $ex){
            $message = $ex->getMessage();
            $content = "Delete blog - delete - $message"
;

            // $path = "../../";
            error($content);
        }

        if($success)
        {
            $message = "Blog has been successfully delet
ed";
```

```
    }  
    else{  
        $message = "An error has been occurred";  
    }  
  
    echo json_encode($message);  
    http_response_code($code);  
}  
else{  
    session_destroy();  
    header("Location:../../index.php");  
}
```

?>

LINK

getFooterLinks.php

```
<?php
    function getFooterLinks($footerType){
        global $connection;

        $footerLinks = $connection->query("SELECT fl.* FROM footer_type ft
            INNER JOIN footer_link fl ON ft.footer_type_id
            = fl.footer_type_id
            WHERE ft.type = '$footerType'")->fetchAll();
        //var_dump($menuLinks);
        return $footerLinks;
    }
```

getMenuLinks.php

```
<?php

    function getMenuLinks($menuType){
        global $connection;

        $menuLinks = $connection->
query("SELECT mtml.*, ml.* FROM menu_type mt
        INNER JOIN menu_type_menu_link mtml ON mt.menu_
type_id = mtml.menu_type_id
        INNER JOIN menu_link ml ON mtml.menu_link_id =
ml.menu_link_id WHERE mt.type = '$menuType' ORDER BY mtml
priority")->fetchAll();
        //var_dump($menuLinks);
        return $menuLinks;
    }
?>
```

wordDownload.php

```
<?php
    $path= "../../data/Author.docx";

    if(file_exists($path)) {
        header('Content-Description: File Transfer');
        header('Content-Type: application/octet-
stream');
        header('Content-
Disposition: attachment; filename="'.basename($path).'"
');
        header('Expires: 0');
        header('Cache-Control: must-revalidate');
        header('Pragma: public');
        header('Content-Length: ' . filesize($path));
        flush();
        readfile($path);
        die();
    }
    else {
        die();
    }
}
```

USER

isActive.php

```
<?php
    function changeIsActive($id, $new){

        global $connection;
        var_dump($connection);

        $prepare = $connection->
>prepare("UPDATE user SET is_active = :changeActive WHERE
E user_id = :id");

        $prepare -> bindParam(":changeActive", $new);
        $prepare -> bindParam(":id", $id);

        try{
            $prepare->execute();
        }
        catch(PDOException $ex){
            $message = $ex->getMessage();
            $content = "Change active user status -
update - $message";
            error($content);
        }
    }
```


Logout.php

```
<?php
    session_start();
    require_once("../../config/connection.php");
    require("isActive.php");

    $id = $_SESSION['user']->user_id;
    changeIsActive($id, 0);

    session_destroy();
    header("location:../../index.php");
?>
```

PrepareData.php

```
<?php
    function prepareUserData($data, $isPassword){
        if($isPassword)
        {
            $data = addslashes($data);
            $data = md5($data);

            return $data;
        }
        else{
            $data = addslashes($data);
            return $data;
        }
    }
}
```

signIn.php

```
<?php
    require_once("../../config/connection.php");
    require_once("prepareData.php");
    require_once("isActive.php");
    session_start();

    $i=0;
    if(isset($_POST['btnSignIn']))
    {
        if(isset($_POST['usernameLogin']))
        {
            $usernameLogin = $_POST['usernameLogin'];
            $usernameLogin = trim($usernameLogin);

            $forUsername = "/^[a-zA-Z0-9]{6,30}$/";

            if(!preg_match($forUsername, $usernameLogin)
)
            {
                $i++;
            }
        }
        else{
            $i++;
        }

        if(isset($_POST['passwordLogin']))
        {
            $passwordLogin = $_POST['passwordLogin'];
```

```

        $passwordLogin = trim($passwordLogin);

        $forPassword = "/^.{8,}$"/;

        if(!preg_match($forPassword, $passwordLogin)
    )
        {
            $i++;
        }
    }
    else{
        $i++;
    }

    if($i == 0)
    {
        // $signInResult=signInUser($usernameLogin,
$passwordLogin);

        $preparedUsername = prepareUserData($usernameLogin, 0);
        $preparedPassword = prepareUserData($passwordLogin, 1);

        try{
            $result = $connection->query("SELECT * FROM user WHERE username='$preparedUsername' AND password='$preparedPassword'")->fetch();
        }
        catch(PDOException $ex){
            $message = $ex->getMessage();

```

```

        $content = "Sign in user - select - $message";
        error($content);
    }
    // return $result;

    if(!$result)
    {
        $_SESSION['errorSignIn'] = "Sign In details are incorrect";

        $content = $_SESSION['errorSignIn'];
        error($content);

        header("location:../../index.php");
    }
    else{
        $_SESSION['user'] = $result;

        $id = $_SESSION['user']->user_id;
        changeIsActive($id, 1);

        if($_SESSION['user']->role_id==1)
            header("location:../../index.php?page=
e=user");

        else if($_SESSION['user']->role_id==2)
            header("location:../../index.php?page=an
alysis");
    }
}
else{

```

```
        $_SESSION['errorSignIn'] = "Sign In details  
are incorrect";  
        header("location:../../index.php");  
    }  
}  
else{  
    session_destroy();  
    header("Location:../../index.php");  
}  
?>
```

signUp.php

```
<?php
    session_start();
    require_once("../../config/connection.php");
    require_once("prepareData.php");
    header("Content-type:application/json");
    $data = null;
    $code = 404;

    $i=0;
    if(isset($_POST['btnSignUp']))
    {
        if(isset($_POST['username']))
        {
            $username = $_POST['username'];
            $username = trim($username);

            $forUsername = "/^[a-zA-Z0-9]{6,30}$/";

            if(!preg_match($forUsername, $username))
            {
                $errorun = "Username must have at least
five characters and start with a letter";
                $i++;
            }
        }
        else{
            $errorun = "Username must have at least five
characters and start with a letter";
            $i++;
        }
    }
}
```

```

    }

    if(isset($_POST['email']))
    {
        $email = $_POST['email'];
        $email = trim($email);

        $forEmail = "/^[a-z]+[a-z0-9\?\+\_\.\-]*@[a-z]{2,10}(\.[a-z]{2,4})+$/";

        if(!preg_match($forEmail, $email))
        {
            $errore = "Wrong format of an e-mail address";
            $i++;
        }
    }
    else{
        $errore = "Wrong format of an e-mail address";
        $i++;
    }

    if(isset($_POST['password']))
    {
        $passwordup = $_POST['password'];
        $passwordup = trim($passwordup);

        $forPassword = "/^.{8,}$/";

        if(!preg_match($forPassword, $passwordup))
        {

```



```

        $errorp = "Password must have at least 8
characters";
        $i++;
    }

    else{
        if(isset($_POST['passwordConfirm']))
        {
            $passwordConfirm = $_POST['passwordConfi
rm'];
            $passwordConfirm = trim($passwordConfirm
);

            if($passwordup != $passwordConfirm)
            {
                $errorpc = "Passwords are not ma
tched";

                $i++;
            }
        }
        else{
            $errorpc = "Passwords are not matche
d";

            $i++;
        }
    }
}
else{
    $errorp = "Password must have at least 8 cha
racters";
    $i++;
}
}

```

```

    if($i != 0)
    {
        $data = json_encode([
            "response" => 0,
            "errorun" => $errorun,
            "errore" => $errore,
            "errorp" => $errorp,
            "errorpc" => $errorpc,
        ]);
    }
    else{
        $prepareQuery = $connection-
>prepare("INSERT INTO user VALUES (null, :username, null
, :email, :passwordup, null, :createDate, :isActive, :ro
leID)");

        $preparedUsername = prepareUserData($usernam
e, 0);

        $prepareQuery-
>bindParam(":username", $preparedUsername);

        $preparedEmail = prepareUserData($email, 0);
        $prepareQuery-
>bindParam(":email", $preparedEmail);

        $preparedPassword = prepareUserData($passwor
dup, 1);

        $prepareQuery-
>bindParam(":passwordup", $preparedPassword);

        $createDate=time();

```

```

        $prepareQuery-
>bindParam(":createDate", $createDate);

        define("IS_ACTIVE", 0);
        $isActive = IS_ACTIVE;
        $prepareQuery -
> bindParam(":isActive", $isActive);

        define("USER_ROLE", 1);
        $roleID = USER_ROLE;
        $prepareQuery-
>bindParam(":roleID", $roleID);

        try{
            $prepareQuery->execute();
        }
        catch(PDOException $ex){
            $message = $ex->getMessage();
            $content = "Sign up user - insert - $mes
sage";

            error($content);
        }
    }

    $data = json_encode([
        "response" => 1,
        "message" => 'Your account has been succ
essfully made'
    ]);

    echo $data;

```

```
        http_response_code(200);  
    }  
    else{  
        session_destroy();  
        header("Location:../../index.php");  
    }
```