
DOKUMENTACIJA

<https://expressyourselfblog.000webhostapp.com/index.php>

Sadržaj

Uvod	4
Korišćeni jezici	4
Opis funkcionalnosti	4
Template	4
Organizacija	5
sitemap.xml	5
Organizacija stranica	7
login.php	7
signUp.php	8
user.php	9
singlePost.php	10
usersPosts.php	11
editPosts.php	12
createPosts.php	12
contactForm.php	13
author.php	13
messages.php	14
users.php	15
statistics.php	16
Dizajn baze podataka	17
Struktura projekta	18
Kodovi	20
index.php	20
head.php	22
header.php	26
headerLogin.php	28
footer.php	28
author.php	30
contactForm.php	32
createPost.php	35

editPost.php.....	37
login.php	39
logout.php.....	40
messages.php.....	41
signUp.php	43
singlePost.php.....	45
statistics.php	46
user.php	48
userPosts.php.....	50
users.php.....	53
pagination.php	55
postFilter.php.....	56
export_to_word.php.....	58
ajax.php (rad sa bazom).....	59
formComment.php	65
formContact.php.....	66
formCreatePost.php	68
formLogIn.php.....	74
formSignUp.php	76
formSignUpCheck.php	79
function.php.....	80
.env.....	106
config.php	106
connection.php	107
main.js	107
mycss.css.....	123

Uvod

Korišćeni jezici

Markup jezici: HTML, XML

Stilski jezik: CSS

Skript jezici: JavaScript, biblioteka jQuery, framework Bootstrap, PHP

Opis funkcionalnosti

- Responsive sajt, Bootstrap
- Dodavanje naloga, logovanje na isti
- Dodavanje postova, njihovo brisanje i izmena
- Lajkovanje postova
- Komentarisanje postova
- Dohvatanje postova iz baze
- Upravljanje nalogima kao admin
- Statistika sajta (posećenost svake stranice, logovanje tog dana)
- Slanje poruka korisnicima
- Pretraga postova po određenim kriterijumima

Template

Korišćen template sa sajta <https://www.free-css.com/free-css-templates/page271/nagency>

Organizacija

sitemap.xml

```
<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
  <url>
    <loc>http://expressyourself.epizy.com/index.php</loc>
    <lastmod>2022-08-30</lastmod>
    <changefreq>montly</changefreq>
    <priority>0.8</priority>
  </url>
  <url>
    <loc>http://expressyourself.epizy.com/index.php?page=user</loc>
    <lastmod>2022-08-30</lastmod>
    <changefreq>hourly</changefreq>
    <priority>1</priority>
  </url>
  <url>
    <loc>http://expressyourself.epizy.com/index.php?page=login</loc>
    <lastmod>2022-08-30</lastmod>
    <changefreq>never</changefreq>
    <priority>0.1</priority>
  </url>
  <url>
    <loc>http://expressyourself.epizy.com/index.php?page=signUp</loc>
    <lastmod>2022-08-30</lastmod>
    <changefreq>never</changefreq>
    <priority>0.1</priority>
  </url>
  <url>
    <loc>http://expressyourself.epizy.com/index.php?=contactForm</loc>
    <lastmod>2022-08-30</lastmod>
    <changefreq>yearly</changefreq>
    <priority>0.3</priority>
  </url>
  <url>
    <loc>http://expressyourself.epizy.com/index.php?page=createPost</loc>
    <lastmod>2022-08-30</lastmod>
    <changefreq>never</changefreq>
    <priority>0.1</priority>
  </url>
</urlset>
```

```
<url>
  <loc>http://expressyourself.epizy.com/index.php?page=userPosts</loc>
  <lastmod>2022-08-30</lastmod>
  <changefreq>hourly</changefreq>
  <priority>1</priority>
</url>
<url>
  <loc>http://expressyourself.epizy.com/index.php?page=users</loc>
  <lastmod>2022-08-30</lastmod>
  <changefreq>daily</changefreq>
  <priority>0.7</priority>
</url>
<url>
  <loc>http://expressyourself.epizy.com/index.php?page=messages</loc>
  <lastmod>2022-08-30</lastmod>
  <changefreq>hourly</changefreq>
  <priority>0.9</priority>
</url>
<url>
  <loc>http://expressyourself.epizy.com/index.php?page=author</loc>
  <lastmod>2022-08-30</lastmod>
  <changefreq>yearly</changefreq>
  <priority>0.2</priority>
</url>
<url>
  <loc>http://expressyourself.epizy.com/index.php?page=editPost</loc>
  <lastmod>2022-08-30</lastmod>
  <changefreq>never</changefreq>
  <priority>0.1</priority>
</url>
<url>
  <loc>http://expressyourself.epizy.com/index.php?page=singlePost</loc>
  <lastmod>2022-08-30</lastmod>
  <changefreq>daily</changefreq>
  <priority>0.7</priority>
</url>
<url>
  <loc>http://expressyourself.epizy.com/index.php?page=statistics</loc>
  <lastmod>2022-08-30</lastmod>
  <changefreq>hourly</changefreq>
  <priority>1</priority>
</url>
</urlset>
```


Organizacija stranica

Izgled stranica i opis njihovih funkcionalnosti:

login.php



LOG IN YOUR ACCOUNT



Email Address

Password

LOG IN

[Don't have an account? Register here](#)

Copyrights © Express yourself.

[f](#) [t](#) [@](#) [in](#) [v](#)

Kada korisnik dodje na sajt prva stvar koju treba da uradi je da se uloguje na korsnički nalog, da bi u odnosu na nalog bio redirektovan na određeni deo sajta. Zaključavanje naloga i slanje email upozorenja korisniku u slučaju neuspešnog pokušaja logovanja ukoliko login ne uspe 3 puta u roku od 5 minuta za istog korisnika. Provera parametra se vrši na posebnoj php stranici.

signUp.php



CREATE YOUR ACCOUNT

ALREADY HAVE AN ACCOUNT? [LOG IN](#)

First name

Pera

Last name

Perić

Username

pera_peric

Email

pera.peric@gmail.com

Password

Pera21*

Confirm password


Pera21*

CREATE MY ACCOUNT

By registering, you accept our terms of use and our privacy policy.

Ukoliko korisnik nema nalog dužan je da se registruje. Provera parametra i ispisivanje grešaka.
Nakon registracije korisnik se redirektuje na **login** stranicu.

ADMIN PROFILE





mika_mikic

My posts

Create post

Messages

Logout



18 Aug 2022

1 comments 1 mika_mikic

What Is Cryptocurrency

A cryptocurrency is a digital or virtual currency that is secured by cryptography, which makes it nearly impos...

[Read More >>](#) [DELETE POST](#)

POSTS BY TITLE

Search

OLDER POSTS

POPULAR TAGS

Research Social media

Marketing Education

Culture Amusement

ARCHIVES

03 Apr 2022

17 Apr 2022

19 Apr 2022

03 May 2022

18 Aug 2022

U odnosu na ulogu korisnika prikazuje se određeni sadržaj stranice. Navigacija zavisi od uloge.


Sa leve strane se nalazi profil korisnika i stavke koje su mu omogućene.

U centru strane su prikazani svi postovi unutar baze.


Omogućeno je filtriranje i sortiranje postova po određenim kriterijumima (upotrebom Ajax-a). Pored toga korisniku može da lajkuje posto klikom na srce koje stoji iznad svakog posta. Ukoliko je korisnik admin onda mu je omogućeno brisanje svih postova.




Klikom na **Read More** učitava se željeni post i ceo njegov sadržaj.

singlePost.php

**Express yourself**

HOMECONTACTUSERSAUTHORSTATISTICS



mika_mikic1 comments1

18 Aug 2022

WHAT IS CRYPTOCURRENCY



A cryptocurrency is a digital or virtual currency that is secured by cryptography, which makes it nearly impossible to counterfeit or double-spend. Many cryptocurrencies are decentralized networks based on blockchain technology—a distributed ledger enforced by a disparate network of computers. A defining feature of cryptocurrencies is that they are generally not issued by any central authority, rendering them theoretically immune to government interference or manipulation.

Tags :

Research

Education

1 COMMENTS

pera_peric
Cryptocurrency is the best

LEAVE A COMMENT

Message *

POST COMMENT

Pored učitane slike u velikoj rezoluciji, ispisane su karakteristike posta. Ispod posta moguće je ostaviti komentar.

Ukoliko je ulogovan admin omogućeno mu je brisanje komentara.



MY POSTS

Section where you can edit your posts

POSTS BY TITLE

Search

Ok

POPULAR TAGS

Research Social media Marketing

Education Culture Amusement

ARCHIVES

18 Aug 2022



18 Aug 2022

1 comments 1 mika_mikic

Klikom na link **My posts** unutar stavki za profil učitava se stranica sa postovima korisnika.

Na ovoj strani je takodje omogućen filter i sortiranje postova.

Pored brisanja omogućena je i izmena sadržaja posta.

editPosts.php

EDIT YOUR POST

What Is Cryptocurrency

A cryptocurrency is a digital or virtual currency that is secured by cryptography, which makes it nearly impossible to counterfeit or double-spend. Many cryptocurrencies are decentralized networks based on blockchain technology—a distributed ledger enforced by a disparate network of computers. A defining feature of cryptocurrencies is that they are generally not issued by any central authority, rendering them theoretically immune to government interference or manipulation.

EDIT

Klikom na izmenu posta sadržaj posta se prenosi na novu stranicu i obrađuje se.

createPosts.php

SHARE YOUR THOUGHTS WITH OTHER PEOPLE

Post title

Post description

Posts Tags:

- ☐ Research
- ☐ Social media
- ☐ Marketing
- ☐ Education
- ☐ Culture
- ☐ Amusement

Posts Image:

No file chosen

UPLOAD

Na ovoj strain omogućeno je kreiranje posta i obrada grešaka. Postavljanje slike nije obavezno.

contactForm.php



[HOME](#) [CONTACT](#) [USERS](#) [AUTHOR](#) [STATISTICS](#)

CONTACT

If you have a problems with your account or any other question you can send to administrator of this website

To which admin or user are you sending a message:

Your Message

SEND

Some useful information:



Address:

149 Null Street, New York, NY 098



Phone number:

+1-000-1111-3333



Email:

supportBlog@gmail.com

Slanje poruka izabranom korisniku iz padajuće liste čiji je sadržaj dohvaćen iz baze.

author.php



[HOME](#) [CONTACT](#) [USERS](#) [AUTHOR](#) [STATISTICS](#)

AUTHOR

Some information on the author of the website



MY NAME IS ANICA RADENKOVIĆ

HERE'S SOMETHING ABOUT ME

Date of birth: 14.02.2002

Status: Student

Place of study: ICT College

Module: Web programming

Title after graduation: Professional Engineer of Electrical Engineering and Computing

Objective: Acquiring adequate knowledge, expertise and skills to work in creative places in the field of programming

EXPORT TO WORD

Klikom na Export to word, preuzimaju se podaci autora u .doc formatu.



MESSAGES

Your inbox of messages users had sent you

User name	User email	Message	Date			
Pera	pera.peric20@gmail.com	My post...	2022-08-31	VIEW	DELETE MESSAGE	RESPONDE

1

Klikom na stavku **Messages** u okviru profila učitavaju se poruke koje su poslate korisniku.

Dodata je pagiancija zbog preglednosti. Omogućeno je brisanje određene poruke.

Klikom na **View** prikazuje se ceo sadržaj poruke.

Problem sa paginacijom kod usera i messages, pre postavljanja kod je radio.

User name	User email	Message	Date			
Pera	pera.peric20@gmail.com	My post...	2022-08-31	VIEW	DELETE MESSAGE	RESPONDE

My post was deleted yesterday, why is that?

Dok klikom na **Response** otvara se forma za odgovor na datu poruku.

User name	User email	Message	Date			
Pera	pera.peric20@gmail.com	My post...	2022-08-31	VIEW	DELETE MESSAGE	RESPONDE


SEND A REPLY

To: pera.peric20@gmail.com

Your Message

[REPLY](#)

users.php

Express yourself

HOMECONTACTUSERSAUTHORSTATISTICS

USERS

Edit users privileges

Id role	First Name	Last Name	Email	Status		
1	Mika	Mikic	mika.mikic.25@gmail.com	1	DELETE USER	EDIT USER
2	Pera	Peric	pera.peric20@gmail.com	1	DELETE USER	EDIT USER
2	Andja	Jončić	andja02@gmail.com	1	DELETE USER	EDIT USER
1	Anica	Radenkovic	anica02@gmail.com	1	DELETE USER	EDIT USER

1

Ukoliko je ulogovan korisnik sa ulogom admin u navigaciji se dodaje link ka upravljanju korisnicima.

Pored brisanja omogućena je izmena korisničke uloge i statusa naloga.

Problem sa paginacijom kod usera i messages, pre postavljanja kod je radio.

Id role	First Name	Last Name	Email	Status		
1	Mika	Mikic	mika.mikic.25@gmail.com	1	DELETE USER	EDIT USER

THINGS YOU AS ADMIN CAN CHANGE

Role:

Choose users role

Status:

Choose users account status

EDIT

STATISTICS

Check your website statistics

TODAY'S NUMBER OF LOGINS: 14

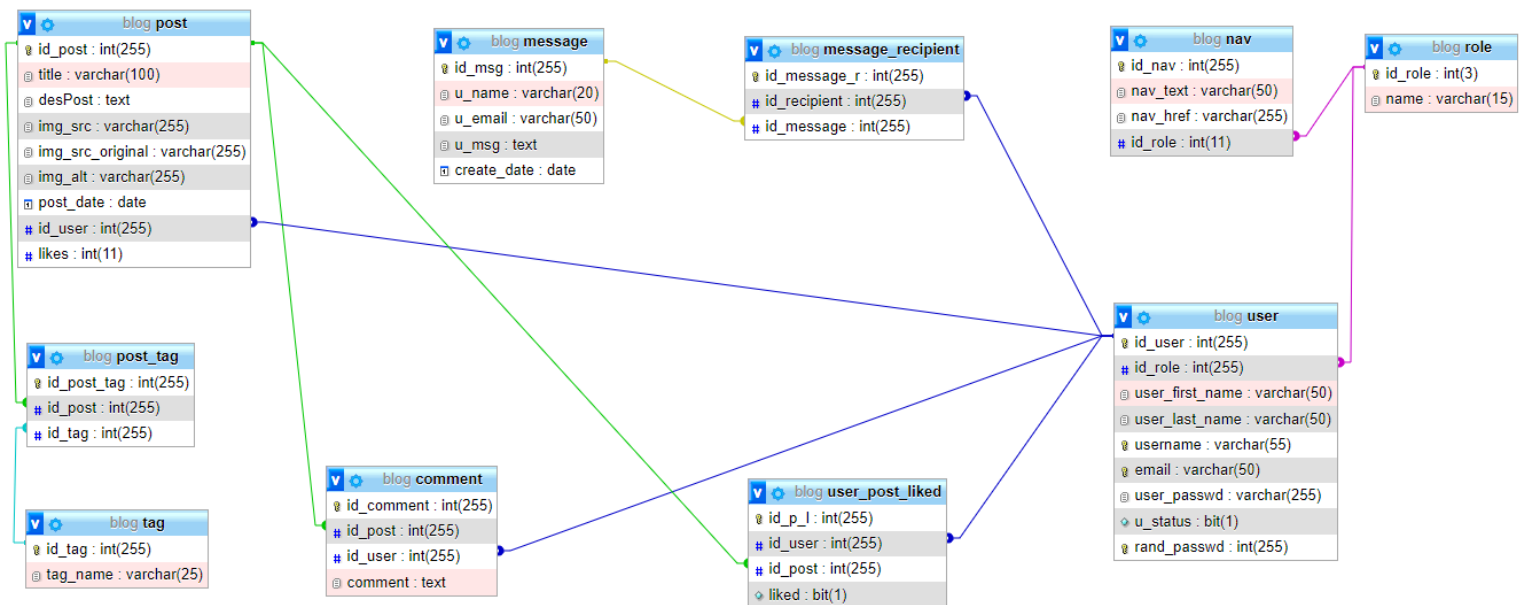
PAGE	%
user	35%
users	13%
author	4%
contactForm	6%
createPost	3%
userPosts	4%
messages	5%
singlePost	11%
statistics	2%
logout	5%
login	6%
blog/index.php	2%
editPost	3%
signUp	0%

Ukoliko je ulogovan admin u navigaciji je dodat link ka statistici sajta.

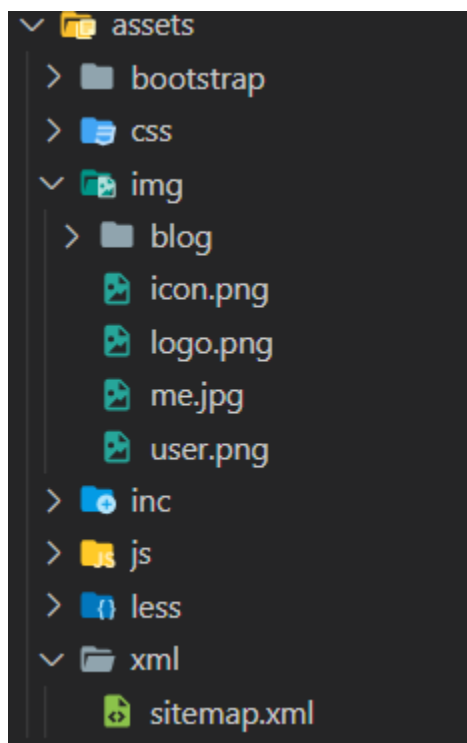
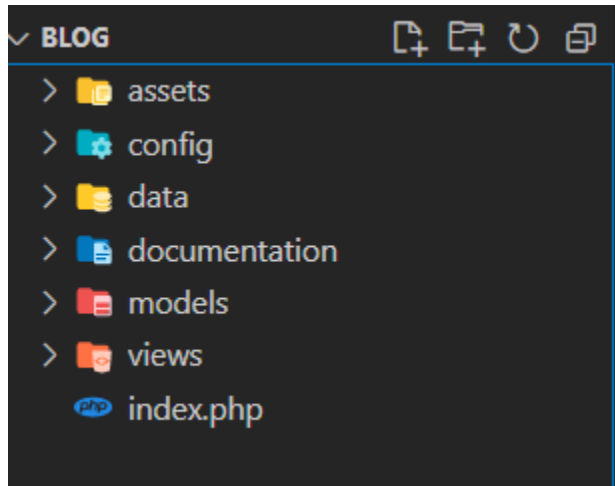
U vidu tabele prikazana je posećenost pojedine stranice (u procentima) u prethodnih 24 sata .

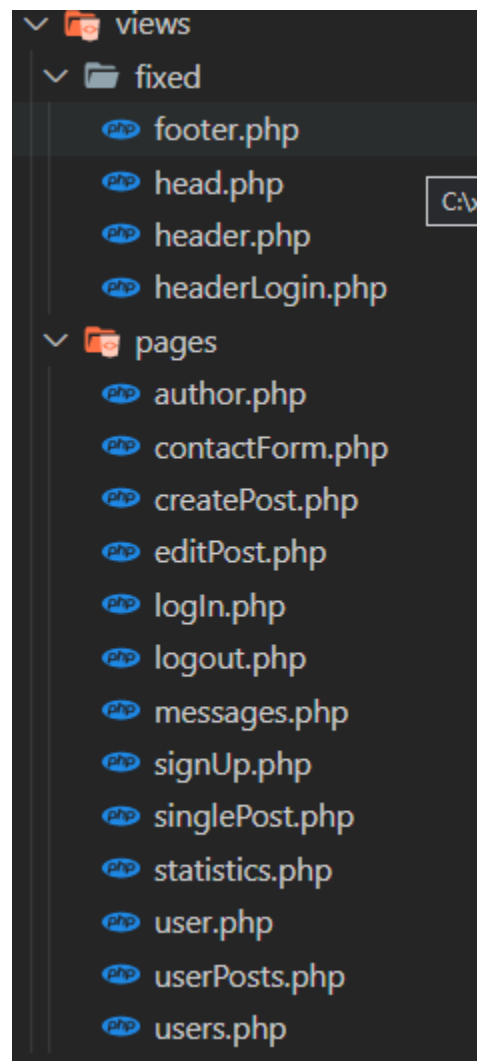
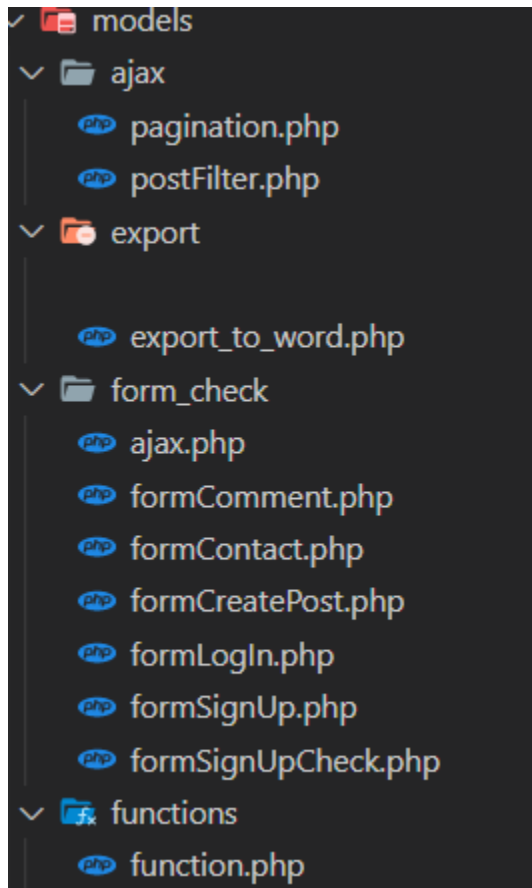
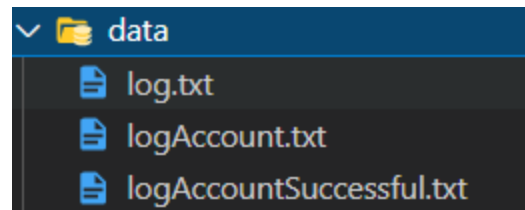
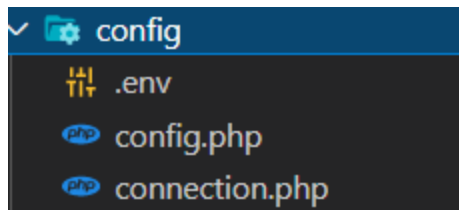
Takođe i broj logovanja datog dana.

Dizajn baze podataka



Struktura projekta





Kodovi

index.php

```
<?php

session_start();
include "config/connection.php";
include "models/functions/function.php";
logPage();

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

    switch($_GET['page']){

        case 'signUp':
            include "views/fixed/head.php";
            include "views/fixed/headerLogin.php";
            include "views/pages/signUp.php";
            break;

        case 'login':
            include "views/fixed/head.php";
            include "views/fixed/headerLogin.php";
            include "views/pages/login.php";
            break;

        case 'user':
            include "views/fixed/head.php";
            include "views/fixed/header.php";
            include ("views/pages/user.php");
            break;

        case 'home':
            include "views/fixed/head.php";
            include "views/fixed/header.php";
            include ("views/pages/user.php");
            break;

        case 'logout':
            include ("views/pages/logout.php");
```

```
        break;

    case 'blogs':
        include "views/fixed/head.php";
        include "views/fixed/header.php";
        include ("views/pages/blogs.php");
        break;

    case 'singlePost':
        include "views/fixed/head.php";
        include "views/fixed/header.php";
        include ("views/pages/singlePost.php");
        break;

    case 'userPosts':
        include "views/fixed/head.php";
        include "views/fixed/header.php";
        include ("views/pages/userPosts.php");
        break;

    case 'createPost':
        include "views/fixed/head.php";
        include "views/fixed/header.php";
        include ("views/pages/createPost.php");
        break;

    case 'contactForm':
        include "views/fixed/head.php";
        include "views/fixed/header.php";
        include ("views/pages/contactForm.php");
        break;

    case 'author':
        include "views/fixed/head.php";
        include "views/fixed/header.php";
        include ("views/pages/author.php");
        break;

    case 'messages':
        include "views/fixed/head.php";
        include "views/fixed/header.php";
        include ("views/pages/messages.php");
        break;

    case 'users':
```

```

        include "views/fixed/head.php";
        include "views/fixed/header.php";
        include ("views/pages/users.php");
        break;

    case 'editPost':
        include "views/fixed/head.php";
        include "views/fixed/header.php";
        include ("views/pages/editPost.php");
        break;

    case 'statistics':
        include "views/fixed/head.php";
        include "views/fixed/header.php";
        include ("views/pages/statistics.php");
        break;
    }
}
else{
    include "views/fixed/head.php";
    include "views/fixed/headerLogin.php";
    include "views/pages/login.php";
}
include "views/fixed/footer.php";
?>

```

head.php

```

<!DOCTYPE html>
<html>
<head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <?php

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

        $page=$_GET['page'];

        switch($page){

```

```

    case "home":
        echo
            "<title>Express yourself | Home </title>
            <meta name='description' content='Express yourself - website where
you can see what people have to say on
            on a given topic and write your one post'>
            <meta name='keywords' content='blog,express,posts'>";
        break;

    case "login":
        echo
            "<title>Express yourself | Log in </title>
            <meta name='description' content='Express yourself - Login your
account to catch up and add your new post '>
            <meta name='keywords' content='log in, email, account, blogs'>";
        break;

    case "signUp":
        echo
            "<title>Express yourself | Sign Up </title>
            <meta name='description' content='Express yourself - Sign up so you
could create your account and begin writing your thoughts '>
            <meta name='keywords' content='sign up,email, create, account,
blogs'>";
        break;

    case "user":
        echo
            "<title>Express yourself | User </title>
            <meta name='description' content='Express yourself - See what other
people had posted on a certain topic '>
            <meta name='keywords' content='title, tags, archives, posts,
newest, profile, messages, user'>";
        break;

    case "users":
        echo
            "<title>Express yourself | Users </title>
            <meta name='description' content='Express yourself - See what other
people had posted on a certain topic '>
            <meta name='keywords' content='users, email, contact, role,
name'>";
        break;

    case "createPost":

```

```

        echo
            "<title>Express yourself | Create post </title>"
            <meta name='description' content='Express yourself - Create new
posts by adding title, description, tag and image to them'>
            <meta name='keywords' content='title, blogs,tags, description,
image, upload, posts'>";
            break;
        case "editPost":
            echo
                "<title>Express yourself | Edit post </title>"
                <meta name='description' content='Express yourself - Edit posts
title and description'>
                <meta name='keywords' content='title, blogs,tags, description,
image, upload, posts'>";
                break;

        case "singlePost":
            echo
                "<title>Express yourself | Single post </title>"
                <meta name='description' content='Express yourself - Details of a
specific post'>
                <meta name='keywords' content='title, blogs,tags, comment'>";
                break;

        case "userPosts":
            echo
                "<title>Express yourself | My posts </title>"
                <meta name='description' content='Express yourself - View your
uploaded posts and edit them'>
                <meta name='keywords' content='title, blogs,tags, posts, archives,
newest'>";
                break;

        case "messages":
            echo
                "<title>Express yourself | Inbox </title>"
                <meta name='description' content='Express yourself - Messages that
people have sent you'>
                <meta name='keywords' content='inbox, messages, users, email,
responde'>";
                break;

        case "contactForm":
            echo
                "<title>Express yourself | Contact </title>"

```



```

        <meta name='description' content='Express yourself - Send messages
to other users or admins'>
        <meta name='keywords' content='contact, message, send, admin,
user'>";
        break;

    case "author":
        echo
        "<title>Express yourself | Author </title>
        <meta name='description' content='Express yourself - Author of this
website'>
        <meta name='keywords' content='author, website,
information'>";
        break;

    case "statistics":
        echo
        "<title>Express yourself | Statistics</title>
        <meta name='description' content='Express yourself - Check your
website statistics'>
        <meta name='keywords' content='author, website, information'>";
        break;
    }

}
else{
    echo
    "<title>Express yourself </title>
    <meta name='description' content='Express yourself - website where you can
see what people have to say on
    on a given topic and write your one post'>
    <meta name='keywords' content='blog,express,posts'>";
}
?>
<!-- <title>Express yourself | Blog</title> -->

<script src="https://kit.fontawesome.com/ce9a3cdf18.js"
crossorigin="anonymous"></script>

<!-- Favicons -->
<link rel="shortcut icon" href="assets/img/icon.png">

<!-- Google Web Fonts -->
<link href="https://fonts.googleapis.com/css?family=Montserrat" rel="stylesheet" />

```

```

    <link href="https://fonts.googleapis.com/css?family=Lato:300,400,700"
rel="stylesheet" />

    <!-- Bootstrap CSS -->
    <link href="assets/bootstrap/css/bootstrap.min.css" rel="stylesheet" />

    <!-- CSS Files For Plugin -->
    <link href="assets/css/animate.css" rel="stylesheet">
    <link href="assets/css/font-awesome/font-awesome.min.css" rel="stylesheet">
    <link href="assets/css/magnific-popup.css" rel="stylesheet" />
    <link href="assets/css/YTPlayer.css" rel="stylesheet" />
    <link href="assets/inc/owlcarousel/css/owl.carousel.min.css" rel="stylesheet" />
    <link href="assets/inc/owlcarousel/css/owl.theme.default.min.css" rel="stylesheet"
/>

    <link href="assets/inc/revolution/css/settings.css" rel="stylesheet" />
    <link href="assets/inc/revolution/css/layers.css" rel="stylesheet" />
    <link href="assets/inc/revolution/css/navigation.css" rel="stylesheet" />

    <!-- Custom CSS -->
    <link href="assets/css/mycss.css" rel="stylesheet">
    <link href="assets/css/style.css" rel="stylesheet">
</head>

```

header.php

```

<header class="nav-solid" id="home">
    <nav class="navbar navbar-fixed-top">
        <div class="navigation">
            <div class="container-fluid">
                <div class="row">
                    <div class="navbar-header">
                        <button type="button" class="navbar-toggle" data-
toggle="collapse" data-target="#navbar-collapse">
                            <span class="sr-only">Toggle navigation</span>
                            <span class="icon-bar"></span>
                            <span class="icon-bar"></span>
                            <span class="icon-bar"></span>
                        </button>

                        <!-- Logo -->
                        <div class="logo-container">
                            <div class="logo-wrap local-scroll">

```

```

        <a href="index.php?page=user">
            
        </a>
    </div>
</div>
</div> <!-- end navbar-header -->

<div class="col-md-8 col-xs-12 nav-wrap">
    <div class="collapse navbar-collapse" id="navbar-collapse">
        <ul class="nav navbar-nav navbar-right">
            <?php
            if(isset($_SESSION['user'])&& $_SESSION['user']-
>id_role==1){
                $navA=getNavAdmin();
                foreach($navA as $n):
                    ?>
                    <li><a href="<?=$n->nav_href?>"><?=$n-
>nav_text?></a></li>

                    <?php
                    endforeach;
                }?>
                <?php
                if(isset($_SESSION['user'])&& $_SESSION['user']-
>id_role==2){
                    $navU=getNavUser();
                    foreach($navU as $n):
                        ?>
                        <li><a href="<?=$n->nav_href?>"><?=$n-
>nav_text?></a></li>

                        <?php
                        endforeach;
                    }?>

                </ul>

            </div>
        </div>
    </div> <!-- /.row -->
</div> <!-- /.container -->
</div> <!-- /.navigation-overlay -->
</nav> <!-- /.navbar -->
</header>

```

headerLogin.php

```
<header class="nav-solid" id="home">
  <nav class="navbar navbar-fixed-top">
    <div class="navigation">
      <div class="container-fluid">
        <div class="row">
          <div class="navbar-header">
            <!-- Logo -->
            <div class="logo-container">
              <div class="logo-wrap local-scroll">
                <a href="index.php">
                  
                </a>
              </div>
            </div>
          </div>
          <div> <!-- end navbar-header -->
        </div> <!-- /.row -->
      </div> <!-- /.container -->
    </div> <!-- /.navigation-overlay -->
  </nav> <!-- /.navbar -->
</header>
```

footer.php

```
<footer class="site-footer">
  <div class="container">
    <small class="copyright pull-left">Copyrights &copy; Express
yourself</a>.</small>
    <div class="social-icon pull-right">
      <a href="https://www.facebook.com/anica.radenkovic96/"><i class="fa fa-
facebook"></i></a>
      <a href="https://twitter.com/anika99black"><i class="fa fa-
twitter"></i></a>
```

```

        <a href="https://www.instagram.com/_sweetheart55_/"><i class="fab fa-
instagram"></i></a>
        <a href="https://www.linkedin.com/in/anica-radenkovi%C4%87-
9519b3206/"><i class="fab fa-linkedin-in"></i></a>
        <a href="https://github.com/anica02"><i class="fab fa-github"></i></a>
    </div>
</div>
</footer>
    <!-- Back to top -->
    <a href="#" id="back-to-top" title="Back to top"><i class="fa fa-angle-up"></i></a>
    <!-- /Back to top -->

    <!-- jQuery -->
    <script src="assets/js/jquery.min.js"></script>
    <script src="assets/js/main.js"></script>

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

    <!-- Components Plugin -->
    <script src="assets/js/jquery.easing.1.3.js"></script>
    <script src="assets/js/smooth-scroll.js"></script>
    <script src="assets/js/jquery.appear.js"></script>
    <script src="assets/js/jquery.countTo.js"></script>
    <script src="assets/js/jquery.stellar.min.js"></script>
    <script src="assets/js/jquery.magnific-popup.min.js"></script>
    <script src="assets/js/imagesloaded.pkgd.min.js"></script>
    <script src="assets/js/isotope.pkgd.min.js"></script>
    <script src="assets/js/jquery.mb.YTPlayer.js"></script>
    <script src="assets/js/retina.min.js"></script>
    <script src="assets/js/wow.min.js"></script>
    <script src="assets/inc/owlcarousel/js/owl.carousel.min.js"></script>
    <script src="assets/inc/revolution/js/jquery.themepunch.tools.min.js"></script>
    <script
src="assets/inc/revolution/js/jquery.themepunch.revolution.min.js"></script>

    <!-- Contact Form -->
    <script src="assets/js/contact.js"></script>

    <!-- Custom Plugin -->
    <script src="assets/js/custom.js"></script>

    <!-- RS Plugin Extensions -->

```

```

    <script
src="assets/inc/revolution/js/extensions/revolution.extension.video.min.js"></script>
    <script
src="assets/inc/revolution/js/extensions/revolution.extension.carousel.min.js"></script>
>
    <script
src="assets/inc/revolution/js/extensions/revolution.extension.slideanim.min.js"></script>
    <script
src="assets/inc/revolution/js/extensions/revolution.extension.actions.min.js"></script>
    <script
src="assets/inc/revolution/js/extensions/revolution.extension.layeranimation.min.js"></script>
    <script
src="assets/inc/revolution/js/extensions/revolution.extension.kenburn.min.js"></script>
    <script
src="assets/inc/revolution/js/extensions/revolution.extension.navigation.min.js"></script>
    <script
src="assets/inc/revolution/js/extensions/revolution.extension.migration.min.js"></script>
    <script
src="assets/inc/revolution/js/extensions/revolution.extension.parallax.min.js"></script>
>
</body>
</html>

```

author.php

```

<?php

$_SESSION[ 'page' ]="author";

if(!isset($_SESSION[ 'user' ])){

    http_response_code(404);
    header('Location: index.php?page=login');
}
else{
?>

```

```

<body class="homepage_slider" data-spy="scroll" data-target=".navbar-fixed-top" data-
offset="100">

<div id="preloader">
    <div id="spinner"></div>
</div>

<section class="blog-index">
    <div class="container clearfix">
        <div class="col-md-8 col-md-offset-2">
            <!-- Section Title -->
            <div class="section-title text-center ">
                <h2 class="wow fadeInDown" data-wow-duration="1s" data-wow-
delay="0.6s">Author</h2>
                <div class="divider-center-small wow zoomIn" data-wow-duration="1s" data-
wow-delay="0.6s"></div>
                <p class="section-subtitle wow fadeInUp" data-wow-duration="1s" data-
wow-delay="0.6s"><em>Some information on the author of the website</em></p>
                </div>
            </div>

            <!-- /.col -->

            <div class="row margin">
                <div class="col-12 col-lg-6" id="authorImg">
                    
                </div>

                <div class="col-12 col-lg-6">
                    <div class="card py-3 paddingX" id="authorText">
                        <div class="card-body">
                            <h4 class="card-title">My name is Anica Radenković</h4>
                            <h6 class="card-subtitle mb-2 text-muted">Here's something about
me</h6>
                            <p class="card-text fontSize">Date of birth: 14.02.2002</p>
                            <p class="card-text fontSize">Status: Student</p>
                            <p class="card-text fontSize">Place of study: ICT College</p>
                            <p class="card-text fontSize">Module: Web programming</p>
                            <p class="card-text fontSize">Title after graduation: Professional
Engineer of Electrical Engineering and Computing</p>
                            <p class="card-text fontSize">Objective: Acquiring adequate knowledge,
expertise and skills to work in creative places in the field of programming</p>
                        </div>
                        <a href="models/export/export_to_word.php" class="btn btn-main btn-
theme">EXPORT TO WORD</a>

```

```

        </div>
    </div>
</div>
</div>
</section>
</body>
<?php } ?>

```

contactForm.php

```

<?php

$_SESSION['page']="contact";

if(!isset($_SESSION['user'])){
    http_response_code(404);
    header('Location: index.php?page=login');
}
else{
    ?>
    <body class="blog_index" data-spy="scroll" data-target=".navbar-fixed-top" data-
offset="100">

    <!-- Preloader -->
    <div id="preloader">
        <div id="spinner"></div>
    </div>
    <!-- End Preloader-->

    <section class="blog-index">
        <div class="container clearfix">
            <div class="row">
                <div class="col-md-8 col-md-offset-2">
                    <!-- Section Title -->
                    <div class="section-title text-center m-bottom-40">
                        <h2 class="wow fadeInDown" data-wow-duration="1s" data-wow-
delay="0.6s">Contact</h2>

```



```

        <div class="divider-center-small wow zoomIn" data-wow-
duration="1s" data-wow-delay="0.6s"></div>
        <p class="section-subtitle wow fadeInUp" data-wow-duration="1s"
data-wow-delay="0.6s"><em>If you have a problems with your account or any other
question you can send to administrator of this website</em></p>
        </div>
    </div> <!-- /.col -->
</div>
<div class="col-12 text-center">
    <?php
        if(isset($_SESSION['successCon'])){
            echo "<div class='alert alert-
success'>".$_SESSION['successCon'].</div>";
            unset($_SESSION['successCon']);
        }
        else{
            echo "";
        }
    <?>
</div>
<div class="row m-bottom-100">
    <div class="col-md-7 col-sm-7 p-bottom-30">
        <div class="contact-form row">
            <form name="contactForm" id="contactForm"
action="models/form_check/formContact.php" method="post">
                <div class="col-sm-12 contact-form-item text-center">
                    <label for="user"><em>To which admin or user are you
sending a message:</em></label>&nbsp;
                    <select name="user" id="user" class="contact-form-
item">
                        <option value=""></option>
                        <?php
                            $users=getUsers();
                            foreach($users as $user):
                                <?>
                                <option value="<?=$user->id_user?>"><?=$user-
>role_name?>&nbsp;&nbsp;&nbsp;<?=$user->username?></option>
                                <?php
                                    endforeach; <?>
                                </select>
                                <?=error("errorsFormC","user");?>
                            </div>
                        <div class="col-sm-12 contact-form-item ">

```

```

        <textarea name="messageSMS" id="message"
placeholder="Your Message"
value="<?=signValues("messageSMS","dataFormC");?>"></textarea></br></br>
        <?=error("errorsFormC","messageSMS");?>
    </div>
    <div class="col-sm-12 contact-form-item">
        <input type="submit" class=" btn btn-main btn-theme "
name="btnSubmitSMS" data-lang="en" value="Send">
    </div>
</form>
</div> <!-- /.contacts-form & inner row -->
</div> <!-- /.col -->
<!-- === Contact Information === -->
<div class="col-md-5 col-sm-5 p-bottom-30">
    <address class="contact-info">
        <p class="m-bottom-30 wow slideInRight">Some useful
information: </p>
        <!-- === Location === -->
        <div class="m-top-20 wow slideInRight">
            <div class="contact-info-icon">
                <i class="fa fa-location-arrow"></i>
            </div>
            <div class="contact-info-title">
                Address:
            </div>
            <div class="contact-info-text">
                149 Null Street, New York, NY 098
            </div>
        </div>
        <!-- === Phone === -->
        <div class="m-top-20 wow slideInRight">
            <div class="contact-info-icon">
                <i class="fa fa-phone"></i>
            </div>
            <div class="contact-info-title">
                Phone number:
            </div>
            <div class="contact-info-text">
                +1-000-1111-3333
            </div>
        </div>
        <!-- === Mail === -->
        <div class="m-top-20 wow slideInRight">
            <div class="contact-info-icon">
                <i class="fa fa-envelope"></i>

```

```

        </div>
        <div class="contact-info-title">
            Email:
        </div>
        <div class="contact-info-text">
            supportBlog@gmail.com
        </div>
    </div>
</address>
</div> <!-- /.col -->
</div> <!-- /.row -->
</div>
</section>
</body>
<?php
}??>

```

createPost.php

```

<?php

$_SESSION[ 'page' ]="create";
$post;

if(!isset($_SESSION[ 'user' ])){

    http_response_code(404);
    header('Location: index.php?page=login');
}
else{
    ?>
    <body class="single_post_page" data-spy="scroll" data-target=".navbar-fixed-top"
data-offset="100">
        <!-- Preloader -->
        <div id="preloader">
            <div id="spinner"></div>
        </div>
        <!-- End Preloader-->
        <div class="section-title-bg text-center m-bottom-20 ">
            <h2 class="wow fadeInDown no-margin" data-wow-duration="1s" data-wow-
delay="0.6s"><strong>Share your thoughts with other people</strong></h2>

```

```

        <div class="divider-center-small wow zoomIn" data-wow-duration="1s" data-wow-
delay="0.6s"></div>
    </div>

    <!--Blog single section-->
    <section id="blog-single" class="p-top-80 p-bottom-80">
        <!--Container-->
        <div class="container clearfix ">
            <div class="col-12">
                <form action="models/form_check/formCreatePost.php" method="post"
enctype="multipart/form-data" id="formCP" name="formCP">
                    <div class="form-group formFont ">
                        <input type="text" id="postTitle" name="postTitle"
placeholder="Post title" value="<?=signValues("dataPost","postTitle")?>"/>
                        <?=error("errorsPost","postTitle");?>
                    </div>
                    <div class="form-group formFont ">
                        <textarea placeholder="Post description" name="postDes"
id="postDes"><?=
                            signValues("dataPost","postDes");
                            ?></textarea>
                        <?=error("errorsPost","postDes");?>
                    </div>
                    <div class="form-group formFont2 " name="tagsPost">
                        <label class="formFont">Posts Tags:</label><br>
                        <?php $tags=tags();
                            $i=1;
                            if(isset($_SESSION['tagsId'])) {
                                }
                                foreach($tags as $t){?>
                                    <input type="checkbox" name="<?=$i?>" value="<?=$t-
>tag_name?>"> <?=$t->tag_name?></br>
                                    <?php
                                        $i++; } ?>
                                </div>
                                <?=error("errorsPost","tagPost");?>
                                <div class="form-group">
                                    <label class="formFont">Posts Image:</label>
                                    <input type="file" name="postImg" id="postImg"/>
                                    <?=error("errorsPost","postImg");?>
                                </div>
                                <div class="col-sm-12 contact-form-item">
                                    <input type="submit" class="btn btn-main btn-theme"
name="btnUpload" data-lang="en" value="UPLOAD">

```

```

        </div>
    </form>
</div>
<!-- /.col -->
</div> <!-- /.container -->
</section><!--End blog single section-->
</body>
<?php }?>

```

editPost.php

```

<?php

$_SESSION['page']="editPost";
$post;

if(!isset($_SESSION['user'])){

    http_response_code(404);
    header('Location: index.php?page=login');
}
else{
?>
    <body class="single_post_page" data-spy="scroll" data-target=".navbar-fixed-top"
data-offset="100">
        <!-- Preloader -->
        <div id="preloader">
            <div id="spinner"></div>
        </div>
        <!-- End Preloader-->

        <div class="section-title-bg text-center m-bottom-20 ">
            <h2 class="wow fadeInDown no-margin" data-wow-duration="1s" data-wow-
delay="0.6s"><strong>Edit your post</strong></h2>
            <div class="divider-center-small wow zoomIn" data-wow-duration="1s" data-
wow-delay="0.6s"></div>
        </div>

        <!--Blog single section-->
        <section id="blog-single" class="p-top-80 p-bottom-80">
            <!--Container-->
            <div class="container clearfix ">
                <?php
                    if(isset($_SESSION['postIdEdit'])){

```

```

        $idPost=$_SESSION['postIdEdit'];
        $post=postById($idPost);
    ?>

    <div class="col-12 form-margin ">
        <form action="models/form_check/formCreatePost.php" method="post"
enctype="multipart/form-data" id="formCP" name="formCP" >
            <input type="hidden" name="postId" value="<?php
            if($post!=""){
                echo $post->id_post;
            }
            ?>"/>
            <div class="form-group formFont">
                <input type="text" id="postTitle"
name="postTitle" placeholder="Post title" value="<?php
                if($post!=""){
                    echo $post->title;
                }
                else{
                    signValues("dataPost","postTitle");
                }
                ?>"/>
                <?==error("errorsPost","postTitle");?>
            </div>

            <div class="form-group formFont">
                <textarea placeholder="Post description" name="postDes"
id="postDes"><?php
                    if($post!=""){
                        echo $post->desPost;
                    }
                    else{
                        signValues("dataPost","postDes");
                    }
                    ?></textarea>
                <?==error("errorsPost","postDes");?>
            </div>

            <div class="col-sm-12 contact-form-item">
                <input type='submit' class='btn btn-main btn-theme'
name='btnEditPost' data-lang='en' value='Edit'>
            </div>
        </form>
    </div>
<?php

```

```

    }?>
    <!-- /.col -->
  </div> <!-- /.container -->
</section><!--End blog single section-->
</body>

<?php }?>

```

login.php

```

<?php

$_SESSION['page']="logIn";

?>
<body class="single_post_page" data-spy="scroll" data-target=".navbar-fixed-top"
data-offset="100">
  <!-- Preloader -->
  <div id="preloader">
    <div id="spinner"></div>
  </div>
  <!-- End Preloader-->

  <!-- m-top-80 m-bottom-100 -->
  <div class="container heightCon widthCon marginTop">
    <div class="row">
      <div class="col-12">
        <div class="section-title text-center m-bottom-40">
          <h2 class="wow fadeInDown" data-wow-duration="1s" data-wow-
delay="0.6s">Log in your account</h2>
          <div class="divider-center-small wow zoomIn" data-wow-
duration="1s" data-wow-delay="0.6s"></div>
        </div>
      </div>
      <div class="col-12 text-center">
        
      </div>
      <div class="col-12">
        <?php
        if(isset($_SESSION['success'])){
          echo "<div class='alert alert-
success'>".$_SESSION['success'].</div>";

```

```

        unset($_SESSION['success']);
    }
    else{
        echo "";
    }
    ?>
</div>
<div class="col-12 mt-30">
    <div id="logIn">
        <form action="models/form_check/formLogIn.php" method="post"
name="formLog" id="formLog">
            <div class="col-8 form-group formFont wow zoomIn">
                <input type="email" id="emailLog"
name="emailLog" placeholder="Email Adress"/>
                <?=error("errorsLog","emailLog");?>
            </div>
            <div class="col-8 form-group formFont wow zoomIn">
                <input type="password" id="passwdLog"
name="passwdLog" placeholder="Password"/>
                <?=error("errorsLog","btnUserLogIn");?>
            </div>
            <div class="col-sm-12 contact-form-item text-center">
                <input type="submit" class="btn btn-main btn-theme wow
fadeInUp" name="btnUserLogIn" data-lang="en" value="Log in">
            </div>
            <div class="col-sm-12 text-center">
                <p><a href="index.php?page=signUp">Don't have an account?
Register here</a></p>
            </div>
        </form>
    </div>
</div>
</div>
</body>

```

logout.php

```
<?php
```



```

if(isset($_SESSION['user'])){

    unset($_SESSION['user']);
    header("Location: index.php?page=login");

}

```

?>

messages.php

<?php

```

$numberOfPagesM = getNumberOfPagesM();
$_SESSION['page']="message";
$userId=$_SESSION['user']->id_user;

if(!isset($_SESSION['user'])){

    http_response_code(404);
    header('Location: index.php?page=login');

}
else{
    ?>

```

```

<body class="blog_index" data-spy="scroll" data-target=".navbar-fixed-top" data-
offset="100">
    <!-- Preloader -->
    <div id="preloader">
        <div id="spinner"></div>
    </div>
    <!-- End Preloader-->
    <section class="blog-index">
        <div class="container clearfix">
            <div class="row msg-margin-b">
                <div class="col-md-8 col-md-offset-2">
                    <!-- Section Title -->
                    <div class="section-title text-center">
                        <h2 class="wow fadeInDown" data-wow-duration="1s" data-wow-
delay="0.6s">Messages</h2>
                        <div class="divider-center-small wow zoomIn" data-wow-
duration="1s" data-wow-delay="0.6s"></div>

```

```

        <p class="section-subtitle wow fadeInUp" data-wow-duration="1s"
data-wow-delay="0.6s"><em>Your inbox of messages users had sent you</em></p>
    </div>
</div>
<div class="col-md-12 text-center">
<?php
    if(isset($_SESSION['successMsg'])){
        echo "<div class='alert alert-
success'>".$_SESSION['successMsg'].</div>";
        unset($_SESSION['successMsg']);
    }
    else{
        echo "";
    }
    ?>
</div>

<div class="col-md-12 table-responsive " id="tableMsg">
    <?php
        $msg=showUMsg($userId);
        echo $msg;
    ?>
</div>
<?php
    $pag;
    if(!$msg){
        echo "";
    }
    else{
        $pag='<div class="col-md-12 text-center">
            <nav aria-label="...">
                <ul class="pagination">;
                    for($i = 0; $i < $numberOfPagesM; $i++){
                        if($i == 0){
                            $pag.='<li class="page-item active"><a
class="page-link post-pagination" href="#" data-limit='; $pag.=$i; $pag.='>';
                            $pag.=$i+1; $pag.='</a></li>';
                        }
                        if($i != 0){
                            $pag.='<li class="page-item"><a
class="page-link post-pagination" href="#" data-limit='; $pag.=$i; $pag.='>';
                            $pag.=$i+1; $pag.='</a></li>';
                        }
                    }
                </ul></nav></div>';
    }

```

```

        echo $pag;
    }
    ?>
</div>
</section>
</body>

<?php }?>

```

signUp.php

```

<?php
$_SESSION['page']="signUp";
?>
<body class="single_post_page" data-spy="scroll" data-target=".navbar-fixed-top"
data-offset="100">

    <!-- Preloader -->
    <div id="preloader">
        <div id="spinner"></div>
    </div>
    <!-- End Preloader-->
    <!-- m-top-80 m-bottom-100 -->

    <div class="container heightCon marginTop">
        <div class="row">
            <div class="col-12">
                <div class="section-title text-center m-bottom-40">
                    <h2 class="wow fadeInDown" data-wow-duration="1s" data-wow-
delay="0.6s">Create your account</h2>
                    <div class="divider-center-small wow zoomIn" data-wow-duration="1s"
data-wow-delay="0.6s"></div>
                    <h6 class="section-subtitle wow fadeInUp" data-wow-duration="1s"
data-wow-delay="0.6s"><em>Already have an account?<a href="index.php?page=login"
id="linkLogIn">&nbsp;Log in</a></em></h6>
                </div>
            </div>
            <div class="col-12 mt-30">
                <div id="signIn">
                    <form action="models/form_check/formSignUp.php" method="post"
name="formSign" id="formSign">
                        <div class="row form-group ">
                            <div class="col-sm-6 formFont wow zoomIn">

```

```

        <label for="fisrtNameSg">First name</label>
        <input type="text" id="firstNameSg" name="firstNameSg"
placeholder="Pera" value="<?=signValues("dataForm","firstNameSg");?>"/>
        <?=error("errorsForm","firstNameSg");?>
    </div>
    <div class="col-sm-6 formFont wow zoomIn">
        <label for="lastNameSg">Last name</label>
        <input type="text" id="lastNameSg"
name="lastNameSg" placeholder="Perić"
value="<?=signValues("dataForm","lastNameSg");?>"/>
        <?=error("errorsForm","lastNameSg");?>
    </div>
</div>
<div class="row form-group ">
    <div class="col-sm-6 formFont wow zoomIn">
        <label for="username">Username</label>
        <input type="text" id="username" name="username"
placeholder="pera_peric" value="<?=signValues("dataForm","username");?>"/>
        <?=error("errorsForm","username");?>
    </div>
    <div class="col-sm-6 formFont wow zoomIn">
        <label for="emailSg">Email</label>
        <input type="email" id="emailSg"
name="emailSg" placeholder="pera.peric@gmail.com"
value="<?=signValues("dataForm","emailSg");?>"/>
        <?=error("errorsForm","emailSg");?>
    </div>
</div>
<div class="row form-group ">
    <div class="col-sm-6 formFont wow zoomIn">
        <label for="passwdSg">Password</label>
        <input type="text" id="passwdSg"
name="passwdSg" placeholder="Pera21*" value="<?=signValues("dataForm","passwdSg");?>"/>
        <?=error("errorsForm","passwdSg");?>
    </div>
    <div class="col-sm-6 formFont wow zoomIn">
        <label for="passwdSgCon">Confirm password</label>
        <input type="text" id="passwdSgCon" name="passwdSgCon"
placeholder="Pera21*" value="<?=signValues("dataForm","passwdSgCon");?>"/>
        <?=error("errorsForm","passwdSgCon");?>
    </div>
</div>
<div class="col-sm-12 contact-form-item">
    <input type="submit" class="btn btn-main btn-theme "
name="btnCreatAcc" data-lang="en" value="CREATE MY ACCOUNT">

```

```

        </div>
        <div class="col-sm-12">
            <p>By registering, you accept our terms of use and our
privacy policy.</p>
        </div>
    </form>
</div>
</div>
</div>
</div>
</body>

```

singlePost.php

```

<?php

$_SESSION['page']="singlePost";
$userRole=$_SESSION['user']->id_role;

if(!isset($_SESSION['user'])){

    http_response_code(404);
    header('Location: index.php?page=login');
}
else{?>

    <body class="blog_index" data-spy="scroll" data-target=".navbar-fixed-top" data-
offset="100">
        <!-- Preloader -->
        <div id="preloader">
            <div id="spinner"></div>
        </div>
        <section id="blog-single" class="p-top-80 p-bottom-80">
            <!--Container-->
            <div class="container clearfix">
                <div class="row">
                    <div class="col-sm-12">

```

```

        <!--Post Single-->
        <?php
        $userId=$_SESSION['user']->id_user;

        if(isset($_SESSION['singlePostId'])){

            $postId=$_SESSION['singlePostId'];
            $post=postById($postId);
            singlePost($post,$userRole);
        }
        ?>
        <!--End post single-->
    </div> <!-- /.col -->
</div> <!-- /.row -->
</div> <!-- /.container -->
</section><!--End blog single section-->
</body>
<?php } ?>

```

statistics.php

```

<?php

$_SESSION['page']="statistics";
$userId=$_SESSION['user']->id_user;

if(!isset($_SESSION['user'])){

    http_response_code(404);
    header('Location: index.php?page=login');
}
elseif($_SESSION['user']->id_role!=1){

    http_response_code(404);
    header('Location: index.php?page=user');
}
elseif($_SESSION['user']->id_role==1){
    ?>
    <body class="blog_index" data-spy="scroll" data-target=".navbar-fixed-top" data-
offset="100">
        <!-- Preloader -->

```

```

<div id="preloader">
    <div id="spinner"></div>
</div>
<!-- End Preloader-->

<section class="blog-index">
    <div class="container clearfix">
        <div class="row msg-margin-b">
            <div class="col-md-8 col-md-offset-2">
                <!-- Section Title -->
                <div class="section-title text-center">
                    <h2 class="wow fadeInDown" data-wow-duration="1s" data-wow-
delay="0.6s">Statistics</h2>
                    <div class="divider-center-small wow zoomIn" data-wow-duration="1s" data-
wow-delay="0.6s"></div>
                    <p class="section-subtitle wow fadeInUp" data-wow-duration="1s" data-
wow-delay="0.6s"><em>Check your website statistics</em></p>
                </div>
            </div>

            <div class="col-md-12 table-responsive ">
                <h6>Today's number of logins: <span
id="loginNumber"><?=numberOfLogins();?></span></h6>
            </div>
            <div class="col-md-12 table-responsive ">
                <table class="table table-hover">
                    <thead class="text-warning">
                        <th>PAGE</th>
                        <th>%</th>
                    </thead>
                    <tbody>
                        <?php viewedPages(); ?>
                    </tbody>
                </table>
            </div>
        </div>
    </div>
</section>
</body>
<?php }?>

```

user.php

```
<?php
    $_SESSION['page']="user";

    if(!isset($_SESSION['user'])){
        http_response_code(404);
        echo "<b>404 PAGE NOT FOUND</b>";
    }
    else{
        ?>
        <body class="single_post_page" data-spy="scroll" data-target=".navbar-fixed-top"
data-offset="100">
            <section class="blog-index">

                <!--Container-->
                <div class="container clearfix">
                    <div class="row">
                        <div class="col-sm-3 sidebar" id="filter">
                            <!-- Widget 1 -->
                            <?php
                                $username=$_SESSION['user']->username;
                                $userRole=$_SESSION['user']->id_role;
                                $userId=$_SESSION['user']->id_user;
                            ?>
                            <div class="widget text-center">
                                <?php
                                    if($userRole==1){
                                        echo "<h4>ADMIN PROFILE</h4>";
                                    }
                                    else{
                                        echo"<h4>USER PROFILE</h4>";
                                    }
                                ?>
                                

                                <p class="username"><?=$username?></p>
                            </div>
```



```

        <a href="index.php?page=userPosts"><p class="formFont2">My
posts</p></a>
        <a href="index.php?page=createPost"><p
class="formFont2">Create post</p></a>
        <a href="index.php?page=messages"><p
class="formFont2">Messages</p></a>
        <a href="index.php?page=logout"><p
class="formFont2">Logout</p></a>
    </div>
</div> <!--End widget-->
</div> <!-- /.col -->

<div class="col-sm-6 position ">
    <div class="row" id="posts">
        <?php
            $allPosts=getPostsDesc();
            postsShow($allPosts,$userId);
        ?>
    </div> <!-- /.inner-row -->
</div> <!-- /.col-->

<div class="col-sm-3 sidebar">
    <!-- Widget 1 -->
    <div class="widget">
        <h4>Posts by title</h4>
        <form class="search-form">
            <input type="text" placeholder="Search" name="postTitleS"
id="postTitleS">
            <input type="button" class="submit-search" value="Ok"
name="btnTitleP" id="btnTitleP">
        </form>
    </div>
    <div class="widget">
        <a href="#" class="oldPost"><h4>OLDER POSTS</h4></a>
    </div>

    <!-- Widget 3 -->
    <div class="widget">
        <h4>Popular tags</h4>
        <ul class="tag-list">
            <?php
                $tagName=tags();
                foreach($tagName as $tag){
                    ?>
                    <li>

```

```

        <a href="#" data-id="<?=$tag->tag_name?>"
class="tagName"><?=$tag->tag_name?></a>
        <?php } ?>
    </ul>
</div> <!--End widget-->

<!--Widget 4-->
<div class="widget">
    <h4>Archives</h4>
    <ul class="cat-archives">
        <?php
            $postDate=dates();
            foreach($postDate as $date){
                ?>
                <li><a href="#" data-id="<?=$date->post_date?>"
class="postByDate"><?php
                    $date1=$date->post_date;
                    $dateFormat1=date("d M Y", strtotime($date1));
                    echo $dateFormat1;?>
                </a></li>
                <?php } ?>
            </ul>
        </div> <!--End widget-->
    </div> <!-- /.col -->
</div> <!-- /.row -->
</div> <!-- /.container -->
</section><!--End blog single section-->
</body>
<?php }?>

```

userPosts.php

```

<?php

$_SESSION[ 'page' ]="userPost";
if(!isset($_SESSION[ 'user' ])){

    http_response_code(404);

```

```

    header('Location: index.php?page=login');
}
else{?>

<?php
    $userId=$_SESSION['user']->id_user;
?>
<body class="blog_index" data-spy="scroll" data-target=".navbar-fixed-top" data-
offset="100">
    <!-- Preloader -->
    <div id="preloader">
        <div id="spinner"></div>
    </div>
    <!-- End Preloader-->
    <div class="section-title-bg text-center m-bottom-40 ">
        <h2 class="wow fadeInDown no-margin" data-wow-duration="1s" data-wow-
delay="0.6s"><strong>My posts</strong></h2>
        <div class="divider-center-small wow zoomIn" data-wow-duration="1s" data-
wow-delay="0.6s"></div>
        <p class="section-subtitle wow fadeInUp" data-wow-duration="1s" data-wow-
delay="0.6s">Section where you can edit your posts</p>
    </div>

    <div class="col-12 text-center">
        <?php
            if(isset($_SESSION['successPost'])){
                echo "<div class='alert alert-
success'>".$_SESSION['successPost'].</div>";
                unset($_SESSION['successPost']);
            }
            else{
                echo "";
            }

        ?>
    </div>

    <section class="blog-index">
        <!--Container-->
        <div class="container clearfix">
            <div class="row">

                <div class="col-sm-4 sidebar" id="filter">
                    <!-- Widget 1 -->
                    <div class="widget">

```

```

        <h4>Posts by title</h4>
        <form class="search-form">
            <input type="text" placeholder="Search"
name="postTitleS" id="postTitleS">
            <input type="button" class="submit-search" value="Ok"
name="btnTitleP" id="btnTitleP">
        </form>
    </div>

    <!-- Widget 3 -->
    <div class="widget">
        <h4>Popular tags</h4>
        <ul class="tag-list">
            <?php
                $tagName=tags();
                foreach($tagName as $tag){
                    ?>
                    <li>
                        <a href="#" data-id="<?=$tag->tag_name?"
class="tagName"><?=$tag->tag_name?></a>
                    <?php } ?>
                </ul>
            </div> <!--End widget-->

    <!--Widget 4-->
    <div class="widget">
        <h4>Archives</h4>
        <ul class="cat-archives">
            <?php
                $postDate=getPostsUserDate($userId);
                foreach($postDate as $date){
                    ?>
                    <li><a href="#" data-id="<?=$date->post_date?"
class="postByDate"><?php
                        $date1=$date->post_date;
                        $dateFormat1=date("d M Y",
strtotime($date1));
                        echo $dateFormat1;?>
                    </a></li>
                <?php } ?>
            </ul>
        </div> <!--End widget-->
    </div> <!-- /.col -->

    <div class="col-sm-8">

```

```

        <div class="row" id="posts">
        <?php
            $allPosts=getUsersPosts($userId);
            if(!$allPosts){
                echo "<div class='alert alert-danger text-center'>You
haven't uploaded any posts yet</div>";
            }
            else{
                postsEdit($allPosts);
            }
        ?>
        </div> <!-- /.inner-row -->
    </div> <!-- /.col -->
</div> <!-- /.row -->
</div> <!-- /.container -->
</section><!--End blog single section-->
</body>
<?php } ?>

```

users.php

```

<?php

$numberOfPages = getNumberOfPages();
$_SESSION['page']="users";

if(!isset($_SESSION['user'])){

    http_response_code(404);
    header('Location: index.php?page=login');
}
elseif($_SESSION['user']->id_role!=1){

    http_response_code(404);
    header('Location: index.php?page=user');
}
elseif($_SESSION['user']->id_role==1){
    ?>

```

```

<body class="blog_index" data-spy="scroll" data-target=".navbar-fixed-top" data-
offset="100">
    <!-- Preloader -->
    <div id="preloader">
        <div id="spinner"></div>
    </div>
    <!-- End Preloader-->

    <section class="blog-index">
        <div class="container clearfix">
            <div class="row m-bottom-100 ">
                <div class="col-md-8 col-md-offset-2">
                    <!-- Section Title -->
                    <div class="section-title text-center m-bottom-40">
                        <h2 class="wow fadeInDown" data-wow-duration="1s" data-wow-
delay="0.6s">Users</h2>
                        <div class="divider-center-small wow zoomIn" data-wow-duration="1s" data-
wow-delay="0.6s"></div>
                        <p class="section-subtitle wow fadeInUp" data-wow-duration="1s" data-
wow-delay="0.6s"><em>Edit users privileges</em></p>
                    </div>
                    </div>
                    <a href="models/export/export_to_excel.php" class="btn btn-main btn-
theme">EXPORT TO EXCEL</a>
                    <div class="col-md-12 table-responsive " id="tableUser">
                        <?php
                            showUsers();
                        ?>
                    </div>
                    <div class="col-md-12 text-center margin100">
                        <nav aria-label="...">
                            <ul class="pagination">
                                <?php
                                    for($i = 0; $i < $numberOfPages; $i++):
                                        if($i == 0):
                                            ?>
                                            <li class="page-item active"><a class="page-link post-
pagination" href="#" data-limit="<?=$i?>"><?=( $i+1)?></a></li>
                                            <?php
                                                endif;
                                                if($i != 0):
                                                    ?>
                                                    <li class="page-item"><a class="page-link post-pagination"
href="#" data-limit="<?=$i?>"><?=( $i+1)?></a></li>

```

```

                <?php
                    endif;
                endfor;
            ?>
        </ul>
    </nav>
</div>
</div>
</div>

</section>
</body>
<?php }?>

```

pagination.php

```

<?php
session_start();
header("Content-type: application/json");

if($_SERVER['REQUEST_METHOD'] == 'POST'){

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

    try{
        if(isset($_POST['limit'])){
            $userId=$_SESSION['user']->id_user;
            $limit=$_POST['limit'];
            $content="";

            if($_POST['page']==1){
                $content=getUsersLimit($limit);
            }
            else{
                $content=getMessagesLimit($limit,$userId);
            }

            $answer = ["array" => $content];
            echo json_encode($answer);
        }
    }
}

```

```

        http_response_code(201);
    }
} catch(PDOException $exception){
    http_response_code(500);
}

}else{
    http_response_code(404);
}
?>

```

postFilter.php

```

<?php
session_start();
header("Content-type: application/json");

if($_SERVER['REQUEST_METHOD'] == 'POST'){

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

    $userId=$_SESSION['user']->id_user;
    $userRole=$_SESSION['user']->id_role;
    $arrayPost;

    try{

        if(isset($_POST['search'])){

            $titleS=$_POST['search'];
            $page=$_POST['page'];

            if($page==0){
                $arrayPost=postsByTitle($titleS);
            }
            else{
                $arrayPost=postsByTitleU($titleS,$userId);
            }

        }
        elseif(isset($_POST['postD'])){

```



```

        $dateP=$_POST['postD'];
        $page=$_POST['page'];

        if($page==0){
            $arrayPost=postsByDate($dateP);
        }
        else{
            $arrayPost=postsByDateU($dateP,$userId);
        }
    }
    elseif(isset($_POST['tagN'])){

        $tagN=$_POST['tagN'];
        $page=$_POST['page'];

        if($page==0){
            $arrayPost=getPostWithTagName($tagN);
        }
        else{
            $arrayPost=getPostWithTagNameU($tagN,$userId);
        }
    }
    elseif(isset($_POST['oldPost'])){

        $arrayPost = getPosts();
    }

    if($arrayPost){

        $likedPosts=userLikedPosts();
        $allComm=allComents();

        $answer = ["array" => $arrayPost, "postsLikes"=> $likedPosts,"uRole"=>
$userRole, "userId"=>$userId, "allComm"=>$allComm];
        echo json_encode($answer);
        http_response_code(201);
    }
    else{
        http_response_code(500);
    }
} catch(PDOException $exception){
    http_response_code(500);
}

```

```

    }
    else{
        http_response_code(404);
    }
?>

```

export_to_word.php

```

<?php
    header("Content-Type: application/vnd.ms-word");
    header("content-disposition: attachment;filename=author.doc");
?>

<html>
    <head></head>
    <body>
        <div class="card-body">
            <h4 class="card-title">My name is Anica Radenković</h4>
            <h6 class="card-subtitle mb-2 text-muted">Here's something about me</h6>
            <p class="card-text fontSize">Date of birth: 14.02.2002</p>
            <p class="card-text fontSize">Status: Student</p>
            <p class="card-text fontSize">Place of study: ICT College</p>
            <p class="card-text fontSize">Module: Web programming</p>
            <p class="card-text fontSize">Title after graduation: Professional Engineer of
Electrical Engineering and Computing</p>
            <p class="card-text fontSize">Objective: Acquiring adequate knowledge,
expertise and skills to work in creative places in the field of
programming</p>
        </div>
    </body>
</html>

```

ajax.php (rad sa bazom)

```
<?php
session_start();
include('../../config/connection.php');
include('../functions/function.php');

if(isset($_POST['pId'])){

    $postId=intval($_POST['pId']);
    $query1="DELETE FROM post_tag WHERE id_post=$postId";
    $query2="DELETE FROM comment WHERE id_post=$postId";
    $query3="DELETE FROM user_post_liked WHERE id_post=$postId";
    $query4="DELETE FROM post WHERE id_post=$postId";

    try {
        $conn->query($query1)->rowCount() > 0 ? http_response_code(200) :
            http_response_code(500);

        $conn->query($query2)->rowCount() > 0 ? http_response_code(200) :
            http_response_code(500);

        $conn->query($query3)->rowCount() > 0 ? http_response_code(200) :
            http_response_code(500);

        $conn->query($query4)->rowCount() > 0 ? http_response_code(200) :
            http_response_code(500);

    }catch(PDOException $e) {
        http_response_code(500);
    }
}

elseif(isset($_POST['pIdSing'])){

    $postId=intval($_POST['pIdSing']);
    $_SESSION['singlePostId']=$postId;

    try {
        $_SESSION['singlePostId']!=null ? http_response_code(200) :
            http_response_code(500);

    }catch(PDOException $e) {
        http_response_code(500);
    }
}
```

```

    }
}

elseif(isset($_POST['postEdit'])){

    $postId=intval($_POST['postEdit']);
    $_SESSION['postIdEdit']=$postId;

    try {
        $_SESSION['postIdEdit']!=null ? http_response_code(200) :
        http_response_code(500);

    }catch(PDOException $e) {
        http_response_code(500);
    }
}

elseif(isset($_POST['postL'])){

    $postId=intval($_POST['postL']);
    $userId=intval($_POST['uIdL']);
    $like=1;
    $query1="UPDATE post SET likes=likes+$like WHERE id_post=$postId";
    $query2="INSERT INTO user_post_liked(id_user,id_post,liked)
VALUES($userId,$postId,1)";

    try {
        $conn->query($query1)->rowCount() >= 0 ? http_response_code(200) :
        http_response_code(500);

        $conn->query($query2)->rowCount() >= 0 ? http_response_code(200) :
        http_response_code(500);
    }catch(PDOException $e) {
        http_response_code(500);
    }
}

elseif(isset($_POST['postDL'])){

    $postId=intval($_POST['postDL']);
    $userId=intval($_POST['uIdDL']);
    $like=1;
    $query1="UPDATE post SET likes=likes-$like WHERE id_post=$postId";
    $query2="DELETE FROM user_post_liked WHERE id_user=$userId AND id_post=$postId";

```

```

try {
    $conn->query($query1)->rowCount() >= 0 ? http_response_code(200) :
    http_response_code(500);

    $conn->query($query2)->rowCount() >= 0 ? http_response_code(200) :
    http_response_code(500);
} catch(PDOException $e) {
    http_response_code(500);
}
}

elseif(isset($_POST['uId'])) {

    $userId=intval($_POST['uId']);

    $query1="DELETE FROM post WHERE id_user=$userId";
    $query2="DELETE FROM user_post_liked WHERE id_user=$userId";
    $query3="DELETE FROM message_recipient WHERE id_recipient=$userId";
    $query4="DELETE FROM comment WHERE id_user=$userId";
    $query6="DELETE FROM user WHERE id_user=$userId";

    try {
        $conn->query($query2)->rowCount() > 0 ? http_response_code(200) :
        http_response_code(500);

        $conn->query($query3)->rowCount() > 0 ? http_response_code(200) :
        http_response_code(500);

        $conn->query($query4)->rowCount() > 0 ? http_response_code(200) :
        http_response_code(500);

        $conn->query($query1)->rowCount() >= 0 ? http_response_code(200) :
        http_response_code(500);

        $conn->query($query6)->rowCount() > 0 ? http_response_code(200) :
        http_response_code(500);
    } catch(PDOException $e) {
        http_response_code(500);
    }
}

elseif(isset($_POST['msgId'])) {

    $msgId=intval($_POST['msgId']);
    $query1="DELETE FROM message_recipient WHERE id_message=$msgId";

```

```

$query2="DELETE FROM message WHERE id_msg=$msgId";

try {
    $conn->query($query1)->rowCount() >= 0 ? http_response_code(200) :
    http_response_code(500);

    $conn->query($query2)->rowCount() >= 0 ? http_response_code(200) :
    http_response_code(500);
}catch(PDOException $e) {
    http_response_code(500);
}
}

elseif(isset($_POST['commDel']))){

    $commId=intval($_POST['commDel']);
    $query1="DELETE FROM comment WHERE id_comment=$commId";

    try {
        $conn->query($query1)->rowCount() >= 0 ? http_response_code(200) :
        http_response_code(500);
    }catch(PDOException $e) {
        http_response_code(500);
    }
}

elseif(isset($_POST['btnMssReply']))){

    $userEmailRec=$_POST["email"];
    $msg=$_POST["message"];
    $mssgDate=gmtime("Y-m-d");

    $userIdRec=getUserId($userEmailRec);
    $userIdRec=$userIdRec->id_user;
    $userName=$_SESSION['user']->user_first_name;
    $userEmail=$_SESSION['user']->email;

    if(empty($msg)){
        http_response_code(500);
    }
    else{
        try {

            $query1="INSERT INTO message (u_name,u_email,u_msg,create_date) VALUES
('$userName','$userEmail','$msg','$mssgDate') ";

```

```

        $conn->query($query1)->rowCount() >= 0 ? http_response_code(200) :
        http_response_code(500);

        $lastMsgId=lastMessage();
        $query2="INSERT INTO message_recipient (id_recipient,id_message) VALUES
($userIdRec,$lastMsgId)";
        $conn->query($query2)->rowCount() >= 0 ? http_response_code(200) :
        http_response_code(500);

        $_SESSION['successMsg']="You have successfully replied to the selected
message";
        header('Location: ../../index.php?page=messages');

    }catch(PDOException $e) {
        http_response_code(500);
    }
}

elseif(isset($_POST['btnUsersData']))){

    $role=$_POST['role'];
    $status=$_POST['status'];
    $userId=$_POST['idUser'];
    var_dump($role,$status,$userId);

    if(!empty($role) && !empty($status)){
        $roleInt=intval($role);
        $statusInt=intval($status);
        $userIdInt=intval($userId);
        $query="UPDATE user SET id_role=$roleInt, u_status=$statusId WHERE
id_user=$userIdInt";

        try {
            $update=$conn->query($query)->rowCount() > 0 ? http_response_code(200) :
            http_response_code(500);

            if($update){
                header("Location: ../../index.php?page=users");
            }

        }catch(PDOException $e) {
            echo "Error";
            http_response_code(500);
        }
    }
}

```

```

}
elseif(!empty($role)){

    $roleInt=intval($role);
    $userIdInt=intval($userId);
    $query1="UPDATE user SET id_role=$roleInt WHERE id_user=$userIdInt";

    try {
        $update=$conn->query($query1)->rowCount() > 0 ? http_response_code(200) :
        http_response_code(500);

        if($update){
            header("Location: ../../index.php?page=users");
        }

    }catch(PDOException $e) {
        http_response_code(500);
    }
}
elseif(!empty($status)){

    $statusInt=intval($status);
    $userIdInt=intval($userId);

    if($statusInt==1){

        $query2="UPDATE user SET u_status=1 WHERE id_user=$userIdInt";

        try {
            $update=$conn->query($query2)->rowCount() > 0 ? http_response_code(200)
:
            http_response_code(500);

            if($update){
                header("Location: ../../index.php?page=users");
            }
        }catch(PDOException $e) {
            http_response_code(500);
        }
    }
    else{

        $query2="UPDATE user SET u_status=0 WHERE id_user=$userIdInt";

        try {

```



```

        $update=$conn->query($query2)->rowCount() > 0 ? http_response_code(200)
:
        http_response_code(500);

        if($update){
            header("Location: ../../index.php?page=users");
        }
    }catch(PDOException $e) {
        http_response_code(500);
    }
}
}
?>

```

formComment.php

```

<?php

session_start();
include "../functions/function.php";
include "../../config/connection.php";

if($_POST["btnComment"]){

    $commId=$_POST["commId"];
    $commId=(int)$commId;
    $comment=$_POST["message"];
    $uId=$_SESSION['user']->id_user;
    $uId=(int)$uId;
    $postId=$_SESSION['singlePostId'];
    $postId=(int)$postId;
    $err="";
    $insertMC;

    if(!$comment){
        $err="Comment must be filed out";
    }

    if($err!=""){

```

```

        $_SESSION['errorCom'] = $err;
        header('Location: ../../index.php?page=singlePost');
    }
    else{

        $insertMC=insertMainComm($postId,$uId,$comment);

        if($insertMC){

            header("Location: ../../index.php?page=singlePost");
        }
        else{
            header("Location: ../../index.php?page=singlePost");
        }
    }

}
else{
    header("Location: ../../index.php?page=singlePost");
}
}
?>

```

formContact.php

```

<?php

session_start();
include "../../config/connection.php";
include "../functions/function.php";

if(isset($_POST["btnSubmitSMS"])){

    $name=$_SESSION['user']->user_first_name;
    $email=$_SESSION['user']->email;
    $message=trim($_POST["messageSMS"]);
    $userId=$_POST['user'];
    $mssgDate=gmtime("Y-m-d");

    $errors=[];
    $data=[];

    $regName="/^[A-ZČĎŽŠ]{1}[a-zčďžš]{2,15}(\s[A-ZČĎŽŠ]{1}[a-zčďžš]{2,15})*$/";

```

```

    if(!$name){
        $errors['nameSMS']="Name must be filed in";
    }
    else{
        if(!preg_match($regName,$name)){
            $errors['nameSMS']="First name has to start with one uppercase letter
and length has to be at least 3 characters";
        }
        else{
            $data['nameSMS']=$name;
        }
    }

    if(!$email){
        $errors['emailSMS']="Email must be filed in";
    }
    else{
        if(!filter_var($email, FILTER_VALIDATE_EMAIL)){
            $errors['emailSMS']="Email wasn't entered in an valid format";
        }
        else{
            $data['emailSMS']=$email;
        }
    }

    if(!$message){
        $errors['messageSMS']="Message must be filed in";
    }
    else{
        $data['messageSMS']=$message;
    }

    if($userId==""){
        $errors['user']="User must be choosen";
    }
    else{
        $data['user']=$userId;
    }

    if(count($errors)!=0){
        $_SESSION['errorsFormC'] = $errors;
        $_SESSION['dataFormC']=$data;
    }

```

```

        header('Location: ../../index.php?page=contactForm');
    }

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

            $userId=(int)$userId;
            $send=insertMsg($name,$email,$message,$mssgDate);
            $lastMsgId=lastMessage();
            insertMsgRec($userId,$lastMsgId);

            $_SESSION['successCon']="Your message has been sent";
            header("Location: ../../index.php?page=contactForm");

        }
        catch(PDOException $ex){
            header("Location: ../../index.php?page=contactForm");
            $message = $ex->getMessage();
            $status = 500;
            http_response_code($status);
        }
    }
}
else{
    header("Location: ../../index.php?page=contactForm");
}

?>

```

formCreatePost.php

```

<?php

session_start();
include "../../config/connection.php";
include "../functions/function.php";

if(isset($_POST['btnUpload'])){

    $title=$_POST['postTitle'];

```

```

$desc=trim($_POST['postDes']);

$tagName1="";
$tagName2="";
$tagName3="";
$tagName4="";
$tagName5="";
$tagName6="";
$tagId=[];

if(isset($_POST['1'])){
    $tagName1=$_POST['1'];
    $tag=getTagsId($tagName1);

    foreach($tag as $t){
        array_push($tagId,$t);
    }
}
if(isset($_POST['2'])){
    $tagName2=$_POST['2'];
    $tag=getTagsId($tagName2);

    foreach($tag as $t){
        array_push($tagId,$t);
    }
}
if(isset($_POST['3'])){
    $tagName3=$_POST['3'];
    $tag=getTagsId($tagName3);

    foreach($tag as $t){
        array_push($tagId,$t);
    }
}
if(isset($_POST['4'])){
    $tagName4=$_POST['4'];
    $tag=getTagsId($tagName4);

    foreach($tag as $t){
        array_push($tagId,$t);
    }
}
if(isset($_POST['5'])){
    $tagName5=$_POST['5'];
    $tag=getTagsId($tagName5);

```

```

        foreach($tag as $t){
            array_push($tagId,$t);
        }
    }
    if(isset($_POST['6'])){
        $tagName6=$_POST['6'];
        $tag=getTagsId($tagName6);

        foreach($tag as $t){
            array_push($tagId,$t);
        }
    }

    $postDate=gmtime("Y-m-d");
    $userId=$_SESSION['user']->id_user;
    $imgDb="";
    $imgPathDb="";
    $errors=[];
    $data=[];

    $regTitle="/^[A-ZČĎŽŠ]{1}[a-zčďžš0-9]{2,15}(\s[A-ZČĎŽŠa-zččšďžš0-9]){1,15})*/";

    if(!$title){
        $errors['postTitle']="Title must be filed in";
    }
    elseif(!preg_match($regTitle,$title)){
        $errors['postTitle']="Title has to start with one uppercase letter and
length has to be at least 3 characters";
    }
    else{
        $data['postTitle']=$title;
    }

    if(!$desc){
        $errors['postDes']="Description must be filed in";
    }
    else{
        $data['postDes']=$desc;
    }

    if(empty($tagId)){
        $errors['tagPost']="You need to choose a tag for your post";
    }

```

```

else{
    $_SESSION['tagsId']=$tagId;
    $data['tagPost']=$tagId;
}

if(is_uploaded_file($_FILES['postImg']['tmp_name'])){

    $img = $_FILES["postImg"];
    $imgFileName=$_FILES['postImg']['name'];
    $tmpName = $img['tmp_name'];
    $imgName = time()."_" . $img['name'];
    $imgPath = "../../assets/img/blog/$imgName";
    $imgOriginal="img/blog/$imgName";

    $fileType=strtolower(pathinfo($imgFileName,PATHINFO_EXTENSION));
    $err=0;

    if($fileType != "jpg" && $fileType != "png" && $fileType != "jpeg"){
        $err=1;
        $errors['postImg']="Image extension must be png or jpg";
    }

    if($err == 0){

        move_uploaded_file($tmpName,$imgPath);
        $dimen=getimagesize($imgPath);

        $imgWidth=$dimen[0];
        $imgHeight=$dimen[1];

        $newW=640;
        $newH=426;

        $imgExt=pathinfo($imgPath,PATHINFO_EXTENSION);
        $canvas = imagecreatetruecolor($newW, $newH);

        $upload=($imgExt=="png") ? imagecreatefrompng($imgPath) :
imagecreatefromjpeg($imgPath);

        imagecopyresampled($canvas, $upload, 0, 0, 0, 0, $newW, $newH,
$imgWidth, $imgHeight);
        $imgDb = ($imgExt == "png") ? imagepng($canvas,
"../../assets/img/blog/blog_img_".time().".png") : imagejpeg($canvas,
"../../assets/img/blog/blog_img_".time().".jpg");
    }
}

```

```

        if($imgExt == "png"){
            $imgPathDb="img/blog/blog_img_".time().".png";
        }
        else{
            $imgPathDb="img/blog/blog_img_".time().".jpg";
        }

        if(!$imgDb){

            $errors['postImg']="Something went wrong while adding post image";
        }
    }
}

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

    $_SESSION['errorsPost'] = $errors;
    $_SESSION['dataPost']=$data;
    header('Location: ../../index.php?page=createPost');
}

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

    try{

        $message = "";
        $status = 201;

        $insertPost=insertPost($title,$desc,$postDate,$title,$imgPathDb,$imgOriginal,$userId);
        $idPost=lastPost();

        foreach($tagId as $t){
            insertPostTag($t,$idPost);
        }

        header("Location: ../../index.php?page=userPosts");
        $_SESSION['successPost']="You have uploaded your post";
    }
    catch(PDOException $ex){

        header("Location: ../../index.php?page=createPost");
        $message = $ex->getMessage();
        $status = 500;
    }
}

```



```

        http_response_code($status);
    }
}
}
elseif(isset($_POST['btnEditPost'])){

    $title=$_POST['postTitle'];
    $desc=trim($_POST['postDes']);
    $postId=$_POST['postId'];
    $postId=(int)$postId;
    $errors=[];
    $data=[];

    $regTitle="/^[A-ZČĎŽŠ]{1}[a-zčďžš0-9]{2,15}(\s[A-ZČĎŽŠa-zččšďžš0-9]){1,15})*$"/;

    if(!$title){
        $errors['postTitle']="Title must be filed in";
    }
    else{
        if(!preg_match($regTitle,$title)){
            $errors['postTitle']="Title has to start with one uppercase letter and
length has to be at least 3 characters";
        }
        else{
            $data['postTitle']=$title;
        }
    }

    if(!$desc){
        $errors['postDes']="Description must be filed in";
    }
    else{
        $data['postDes']=$desc;
    }

    if(count($errors)!=0){
        $_SESSION['errorsPost'] = $errors;
        $_SESSION['dataPost']=$data;
        header('Location: ../../index.php?page=editPost');
    }

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

        try{

```

```

        $message = "";
        $status = 201;

        $editPost=updatePost($title,$desc,$postId);

        header("Location: ../../index.php?page=userPosts");
        $_SESSION['successPost']="You have updated your post";
    }
    catch(PDOException $ex){

        header("Location: ../../index.php?page=editPost");
        $message = $ex->getMessage();
        $status = 500;
        http_response_code($status);
    }
}
}
else{
    header('Location : ../../index.php?page=createPost');
}
?>

```

formLogin.php

```

<?php

session_start();
include "../functions/function.php";
include "../../config/connection.php";

if($_POST["btnUserLogIn"]){

    $email=$_POST["emailLog"];
    $pass=md5($_POST["passwdLog"]);
    $errors=[];

    if(!$email){
        $erros['emailLog']="Email must be filed out";
    }
    if(!$pass){

```

```

        $erros['passwdLog']="Password must be filed out";
    }

    if(count($errors)!=0){
        $_SESSION['errorsLog'] = $errors;
        header("Location: ../../index.php?page=login");
    }

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

        $user=logIn($email,$pass);

        if($user){
            $_SESSION['user']=$user;
            logPageLoginSuccessful($email);
            header("Location: ../../index.php?page=user");
        }
        else{

            $erros['btnUserLogIn']="";
            $erros['btnUserLogIn']="Incorrect email or password try again";
            logPageLogin($email);

            if(logInLocked($email)){
                $erros['btnUserLogIn']="Your account has been locked due to
multiple login attempts";
                sendEmail($email);
            }

            $_SESSION['errorsLog']=$erros;
            header("Location: ../../index.php?page=login");
        }
    }
}
else{
    header("Location: ../../index.php?page=login");
}
?>

```

formSignUp.php

```
<?php

session_start();
include "../config/connection.php";
include "../functions/function.php";

if($_POST["btnCreatAcc"]){

    $status = 201;
    $message = null;
    $fName=$_POST["firstNameSg"];
    $lName=$_POST["lastNameSg"];
    $email=$_POST["emailSg"];
    $pass=$_POST["passwdSg"];
    $coPass=$_POST["passwdSgCon"];
    $username=$_POST["username"];
    $passL=strlen($pass);
    $errors=[];
    $data=[];

    $regName="/^[A-ZČĎŽŠ]{1}[a-zčďžš]{2,15}(\s[A-ZČĎŽŠ]{1}[a-zčďžš]{2,15})*$/";
    $regUsername="/^[a-zčďžšA-ZČĎŽŠ0-9]{3,8}(\s[a-zčďžšA-ZČĎŽŠ0-9]{1,8})*$/";

    if(!$fName){
        $errors['firstNameSg']="First name must be filed in";
    }
    else{

        if(!preg_match($regName,$fName)){
            $errors['firstNameSg']="First name has to start with one uppercase
letter and length has to be at least 3 characters";
        }
        else{
            $data['firstNameSg']=$fName;
        }
    }

    if(!$lName){
        $errors['lastNameSg']="Last name must be filed in";
    }
    else{
```

```

        if(!preg_match($regName,$lName)){
            $errors['lastNameSg']="Last name has to start with one uppercase letter
and length has to be at least 3 characters";
        }
        else{
            $data['lastNameSg']=$lName;
        }
    }

    if(!$username){
        $errors['username']="Username must be filed in";
    }
    elseif(getUsername($username)){
        $errors['username']="Username already in use";
    }
    else{
        if(!preg_match($regUsername,$username)){
            $errors['username']="Username must start with alphanumeric characters,
its allow to use dot , underscore , and hyphen. The number of characters must be
between 6 to 18.";
        }
        else{
            $data['username']=$username;
        }
    }

    if(!$email){
        $errors['emailSg']="Email must be filed in";
    }
    elseif(getEmail($email)){
        $errors['emailSg']="Email already in use";
    }
    else{
        if(!filter_var($email, FILTER_VALIDATE_EMAIL)){
            $errors['emailSg']="Email wasn't entered in an valid format";
        }
        else{
            $data['emailSg']=$email;
        }
    }
}

```

```

        if(!$pass){
            $errors['passwdSg']="Password must be filed in";
        }
        else{
            $regPass="/^(?=.*[a-zčćđžš])(?=.*[A-ZČĆĐŽŠ])(?=.*\d)(?=.*[@$!%*?])([A-ZČĆĐŽŠa-zčćđžš\d@$!%*?]){8,}$/" ;
            if(!preg_match ($regPass,$pass)){
                $errors['passwdSg']="Password length has to be at least 8 character and
has to contain at least one uppercase letter, one lowercase, one number and one special
character";
            }
            else{
                $data['passwdSg']=$pass;
            }
        }

        if(!$coPass){
            $errors['passwdSgCon']="Confirmed password must be filed in";
        }
        else{
            if($coPass!=$pass){
                $errors['passwdSgCon']="Confirmed password doesn't match the main
password";
            }
            else{
                $data['passwdSgCon']=$coPass;
            }
        }

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

            $_SESSION['errorsForm'] = $errors;
            $_SESSION['dataForm']=$data;
            header('Location: ../../index.php?page=signUp');
        }

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

            try{

                $message = "";
                $status = 201;
                $passM=md5($pass);
                $randN=rand();

```

```

        $upit=signUp($fName,$lName,$email,$passM,$randN,$username);

        if($upit){
            $_SESSION['success']="Your account has been created now you
need to log in";
            header("Location: ../../index.php?page=login");
        }
        else{
            header('Location: ../../index.php?page=signUp');
        }
    }
    catch(PDOException $ex){

        header('Location: ../../index.php?page=signUp');
        $message = $ex->getMessage();
        $status = 500;
        http_response_code($status);
    }
}
}
else{
    header('Location: ../../index.php?page=signUp');
}
}
?>

```

formSignUpCheck.php

```

<?php

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

$randN=$_GET['code'];
$updateUser=updateUser($randN);
if($updateUser){
    header('Location: ../logIn.php');
}
else{
    header('Location: ../signUp.php');
}

```

?>

function.php

```
<?php

function logIn($email,$pass){
    global $conn;
    $query="SELECT * FROM user as u JOIN role as r ON u.id_role=r.id_role WHERE
email=:email AND user_passwd=:user_passwd AND u_status=1";

    $stmt=$conn->prepare($query);
    $stmt->bindParam(':email',$email);
    $stmt->bindParam(':user_passwd',$pass);
    $stmt->execute();

    if($stmt->rowCount()==1){
        return $stmt->fetch();
    }
    else{
        return false;
    }
}

function signUp($fName,$lName,$email,$pass,$randN,$username){
    global $conn;
    $role=2;
    $status=1;

    $query="INSERT INTO user(id_role, user_first_name, user_last_name, username, email,
user_passwd, u_status, rand_passwd) VALUES(:id_role, :user_first_name,
:user_last_name, :username, :email, :user_passwd, :u_status, :rand_passwd)";

    $stmt = $conn->prepare($query);
    $stmt->bindParam(':id_role', $role);
    $stmt->bindParam(':user_first_name', $fName);
    $stmt->bindParam(':user_last_name', $lName);
    $stmt->bindParam(':username', $username);
    $stmt->bindParam(':email', $email);
    $stmt->bindParam(':user_passwd', $pass);
    $stmt->bindParam(':u_status', $status);
```



```

$stmt->bindParam(':rand_passwd', $randN);
$stmt->execute();

if($stmt->rowCount()==1){
    return true;
}
else{
    return false;
}
}

function logPage(){

    $visitedPage = $_SERVER['REQUEST_URI'];
    $date = date("d/m/Y");
    $time= date("H:i:s");
    $ip = $_SERVER['REMOTE_ADDR'];
    $user = "unauthorized";

    if(isset($_SESSION['user'])){
        $user = $_SESSION['user']->email;
    }

    $content = $visitedPage."\t".$user."\t".$date ."\t". $time."\t".$ip."\n";

    $file = fopen(LOG_FAJL, "a");
    $write = fwrite($file, $content);
    if($write){
        fclose($file);
    }
}

function logPageLogin($account){

    $date=date("d/m/Y");
    $time=date("H:i:s");
    $userEmail=$account;

    $content =$date."\t".$time."\t".$userEmail."\n";

    $file = fopen(LOG_FAJL_ACCOUNT, "a");
    $write = fwrite($file, $content);
    if($write){
        fclose($file);
    }
}

```

```

}

function logPageLoginSuccessful($account){

    $date=date("d/m/Y");
    $time=date("H:i:s");
    $userEmail=$account;

    $content =$date."\t".$time."\t".$userEmail."\n";

    $file = fopen(LOG_FAJL_ACCOUNT_SUCCESSFUL, "a");
    $write = fwrite($file, $content);
    if($write){
        fclose($file);
    }
}

function logInLocked($email){

    $file = fopen(LOG_FAJL_ACCOUNT, "r");
    $contentFile = fread($file, filesize(LOG_FAJL_ACCOUNT));

    fclose($file);

    $contentFile = trim($contentFile);
    $array = explode("\n", $contentFile);
    $number=0;

    for($i=0; $i < count($array); $i++){
        list($date, $time, $account) = explode("\t", $array[$i]);

        $dateNow=date("d/m/Y");

        $timeNow=time();
        $dateTimeSec=strtotime($time);
        $rez=$timeNow-$dateTimeSec;

        if($dateNow == $date){

            if($rez <= 300){

                if($email==$account){
                    $number++;
                }
            }
            else{

```

```

        $number=0;
    }

    if($number >= 3){
        accountLock($account);
        return true;
    }
}

}
else{
    return false;
}
}

}

function numberOfLogins(){

    $file = fopen(LOG_FAJL_ACCOUNT_SUCCESSFUL, "r");
    $contentFile = fread($file, filesize(LOG_FAJL_ACCOUNT_SUCCESSFUL));

    fclose($file);

    $contentFile = trim($contentFile);
    $array = explode("\n", $contentFile);
    $number=0;

    for($i=0; $i < count($array); $i++){
        list($date, $time, $user) = explode("\t", $array[$i]);

        $dateNow=date("d/m/Y");

        if($dateNow==$date){
            $number++;
        }
        else{
            $number=0;
        }
    }

    return $number;
}

function viewedPages(){

```

```

$file = fopen(LOG_FAJL, "r");
$contentFile = fread($file, filesize(LOG_FAJL));

fclose($file);

$contentFile = trim($contentFile);
$array = explode("\n", $contentFile);
$number=0;
$pages=array();

for($i=0; $i < count($array); $i++){

    list($page, $user, $date,$time, $ip) = explode("\t", $array[$i]);

    $dateNow=date("d/m/Y");
    $timeNow=time();
    $dateTimeSec=strtotime($time);
    $pastdate = strtotime("-1 day");

    if ($dateNow==$date || $pastdate==$date){
        $rez=$timeNow-$dateTimeSec;

        if($rez <= 86400){
            $number++;

            if(array_key_exists($page, $pages)){
                $pages[$page] += 1;
            }
            else{
                $pages[$page] = 1;
            }
        }
    }
}

$html="";

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

    $html.='<tr><td>';
    $html.=substr($key, strpos($key , "=")+1);
    $html.='</td><td>';

```

```

        $html.=round($value*100/$number, 0);
        $html.='</td>';

    }
    echo $html;
}

function accountLock($userEmail){
    global $conn;
    $query="UPDATE user SET u_status=0 WHERE email='$userEmail'";

    if($conn->query($query) === TRUE){
        return true;
    }
    else{
        return false;
    }
}

function sendEmail($emailU){
    $message="Your account has been locked due to multiple login attempts, contact an
admin of the website for help";
    $emailUser = $emailU;
    $to = "$emailUser";

    // definisanje naslova mail-a
    $subject = "Locked account";

    // definisanje posiljaoca mail-a
    $from = "php@gmail.com";
    $bcc = "mika.mikic@gmail.com";
    $headers = "From: $from";
    $headers .= "To: ".$to."\n";
    $headers .= 'Content-type: text/html; charset=UTF-8'. "\r\n";
    $headers .= "Bcc: $bcc\r\n";

    mail($to,$subject,$message,$headers);
}

function insertMsg($name,$email,$msg,$date){

    global $conn;

```

```

    $query="INSERT INTO message(id_msg,u_name,u_email,u_msg,create_date)
VALUES(NULL,'$name','$email','$msg','$date)";

    if($conn->query($query) === TRUE){
        return true;
    }
    else{
        return false;
    }
}

function insertMsgRec($recId,$msgId){

    global $conn;

    $query="INSERT INTO message_recipient(id_message_r,id_recipient,id_message)
VALUES(NULL,$recId,$msgId)";

    if($conn->query($query) === TRUE){
        return true;
    }
    else{
        return false;
    }
}

function updateUser($randN){
    global $conn;
    $query="UPDATE user SET u_status=1 WHERE rand_passwd=$randN";

    if($conn->query($query) === TRUE){
        return true;
    }
    else{
        return false;
    }
}

function signValues($session,$name){
    if(isset($_SESSION[$session][$name])){

        echo $_SESSION[$session][$name];
        unset($_SESSION[$session][$name]);
    }
}

```

```

    }
    else{
        echo "";
    }
}

function tags(){
    global $conn;
    $query="SELECT tag_name FROM tag";
    return $conn->query($query)->fetchAll();
}

function getTagsId($name){
    global $conn;
    $query="SELECT id_tag FROM tag WHERE tag_name='$name'";
    return $conn->query($query)->fetch();
}

function dates(){
    global $conn;
    $query="SELECT DISTINCT post_date FROM post";
    return $conn->query($query)->fetchAll();
}

function error($session,$name){
    if(isset($_SESSION[$session][$name])){
        echo "<div class=' fontS alert alert-danger
'>".$_SESSION[$session][$name]."</div>";
        unset($_SESSION[$session][$name]);
    }
    else{
        echo "";
    }
}

function insertPost($title,$desc,$date,$imgAlt,$imgSrc,$imgName,$userId){
    global $conn;
    $query="INSERT INTO
post(id_post,title,desPost,img_src,img_src_original,img_alt,post_date,id_user,likes)
VALUES(NULL,'$title','$desc','$imgSrc','$imgName','$imgAlt','$date',$userId, 0)";

    if($conn->query($query) === TRUE){
        return true;
    }
    else{

```

```

        return false;
    }
}

function updatePost($title,$desc,$postId){
    global $conn;
    $query="UPDATE post SET title='$title', desPost='$desc' WHERE id_post=$postId";

    if($conn->query($query) === TRUE){
        return true;
    }
    else{
        return false;
    }
}

function insertPostTag($idTag,$idPost){
    global $conn;
    $query="INSERT INTO post_tag(id_post_tag,id_post,id_tag)
VALUES(NULL,$idPost,$idTag)";

    if($conn->query($query) === TRUE){
        return true;
    }
    else{
        return false;
    }
}

function getUsername($username){
    global $conn;
    $query="SELECT username FROM user WHERE username='$username'";
    $user=$conn->query($query);

    if($user->rowCount()==1){
        return true;
    }
    else{
        return false;
    }
}

function getEmail($email){
    global $conn;
    $query="SELECT email FROM user WHERE email='$email'";

```



```

    $user=$conn->query($query);

    if($user->rowCount()==1){
        return true;
    }
    else{
        return false;
    }
}

function lastPost(){
    global $conn;
    $query="SELECT id_post FROM post ORDER BY id_post DESC LIMIT 0,1";
    $post=$conn->query($query)->fetch();
    return $post->id_post;
}

function lastMessage(){
    global $conn;
    $query="SELECT id_msg FROM message ORDER BY id_msg DESC LIMIT 0,1";
    $msg=$conn->query($query)->fetch();
    return $msg->id_msg;
}

function isPostLiked($post,$user){
    global $conn;
    $query="SELECT liked FROM user_post_liked WHERE id_post=$post AND id_user=$user";
    $like=$conn->query($query)->fetch();
    return $like;
}

function userLikedPosts(){
    global $conn;
    $query="SELECT * FROM user_post_liked";
    return $conn->query($query)->fetchAll();
}

function postId($where,$what){
    global $conn;
    $query="SELECT id_post AS id FROM post WHERE $where='$what'";
    $id=$conn->query($query)->fetch();
    return $id->id;
}

```

```

function getUsersPosts($idUser){
    global $conn;
    $query="SELECT * FROM post p INNER JOIN user u ON p.id_user=u.id_user WHERE
p.id_user=$idUser";
    return $conn->query($query)->fetchAll();
}

function getPostsDescU($idUser){
    global $conn;
    $query="SELECT * FROM post p INNER JOIN user u ON p.id_user=u.id_user WHERE
p.id_user=$idUser ORDER BY p.id_post DESC";
    return $conn->query($query)->fetchAll();
}

function getPostsUserData($idUser){
    global $conn;
    $query="SELECT post_date FROM post p INNER JOIN user u ON
p.id_user=u.id_user WHERE p.id_user=$idUser";
    return $conn->query($query)->fetchAll();
}

function getPostWithTagNameU($tagName,$idUser){
    global $conn;
    $query="SELECT * FROM post p INNER JOIN post_tag pt ON p.id_post=pt.id_post INNER
JOIN tag t ON pt.id_tag=t.id_tag INNER JOIN user u ON p.id_user=u.id_user WHERE
p.id_user=$idUser AND tag_name='$tagName'";
    return $conn->query($query)->fetchAll();
}

function postsByDateU($dateP,$idUser){
    global $conn;
    $query="SELECT * FROM post p INNER JOIN user u ON p.id_user=u.id_user WHERE
p.id_user=$idUser AND post_date='$dateP'";
    return $conn->query($query)->fetchAll();
}

function postsByTitleU($pTitle,$idUser){
    global $conn;
    $query="SELECT * FROM post p INNER JOIN user u ON p.id_user=u.id_user WHERE
p.id_user=$idUser AND title='$pTitle'";
    return $conn->query($query)->fetchAll();
}

function getPosts(){
    global $conn;

```

```

    $query="SELECT * FROM post p INNER JOIN user u ON p.id_user=u.id_user";
    return $conn->query($query)->fetchAll();
}

function getPostsDesc(){
    global $conn;
    $query="SELECT * FROM post p INNER JOIN user u ON p.id_user=u.id_user ORDER BY
id_post DESC";
    return $conn->query($query)->fetchAll();
}

function getPostWithTagName($tagName){
    global $conn;
    $query="SELECT * FROM post p INNER JOIN post_tag pt ON p.id_post=pt.id_post INNER
JOIN tag t ON pt.id_tag=t.id_tag INNER JOIN user u ON p.id_user=u.id_user WHERE
tag_name='$tagName'";
    return $conn->query($query)->fetchAll();
}

function postsByDate($dateP){
    global $conn;
    $query="SELECT * FROM post p INNER JOIN user u ON p.id_user=u.id_user WHERE
post_date='$dateP'";
    return $conn->query($query)->fetchAll();
}

function postsByTitle($pTitle){
    global $conn;
    $query="SELECT * FROM post p INNER JOIN user u ON p.id_user=u.id_user WHERE
title='$pTitle'";
    return $conn->query($query)->fetchAll();
}

function getNavIndividuall(){
    global $conn;
    $query="SELECT nav_text,nav_href FROM nav WHERE id_role=3";
    return $conn->query($query)->fetchAll();
}

function getNavUser(){
    global $conn;
    $query="SELECT nav_text,nav_href FROM nav WHERE id_role IN (2,3) AND nav_text NOT
IN ('Users')";
    return $conn->query($query)->fetchAll();
}

```

```

function getNavAdmin(){
    global $conn;
    $query="SELECT nav_text,nav_href FROM nav WHERE id_role IN (2,3,1)";
    return $conn->query($query)->fetchAll();
}

function convertDate($date){
    $dateFormat=date("d M Y", strtotime($date->post_date));
    return $dateFormat;
}

function convertDateArray($date){
    foreach($date as $d){
        $dateFormat=date("d M Y", strtotime($d->post_date));
        return $dateFormat;
    }
}

function postsShow($array,$idU){

    foreach($array as $post){
        ?>
        <div class="col-xs-12 m-bottom-40">
            <div class="blog wow zoomIn" data-wow-duration="1s" data-wow-delay="0.7s">
                <div class="blog-media">
                    <?php
                    $idU=(string)$idU;
                    $likedPost=isPostLiked($post->id_post,$idU);

                    if($likedPost==true){
                        $like="<i class='fas fa-heart like liked' data-id=";
                        $like.=$post->id_post; $like.=" data-value="; $like.=$idU; $like.="></i>";
                    }
                    else{
                        $like="<i class='fas fa-heart like' data-id="; $like.=$post-
                        >id_post; $like.=" data-value="; $like.=$idU; $like.="></i>";
                    }

                    if($post->img_src==NULL){
                        echo $like;
                    }
                    else{
                        echo $like;
                    }
                ?>
            
```

```

        img_alt?>">
        <?php }?>
    </div><!--post media-->

    <div class="blog-post-info clearfix">
        <span class="time fL"><i class="fa fa-calendar"></i><?php
            $date=$post->post_date;
            $dateFormat=date("d M Y", strtotime($date));
            echo $dateFormat;
        ?></span>
        <span class="comments m1-10"><i class="fas fa-user"> </i><?=$post-
>username?></span>
        <span class="comments m1-10"><i class="fas fa-heart numL"
></i><span class="likedN">
            <?php
                if($post->likes == 0){
                    echo 0;
                }
                else{
                    echo $post->likes;
                }
            ?></span></span>
        <span class='comments'><i class='fa fa-comments'></i>
        <?php
            $commentC=commentCount($post->id_post);
            echo $commentC." comments";
        ?>
        </span>
    </div><!--post info-->

    <div class="blog-post-body">
        <h4><?=$post->title?></h4>
        <p class="p-bottom-20"><?php

            $des="";
            if(strlen($post->desPost)<=110){
                $des=$post->desPost;
            }
            else{
                $des=substr($post->desPost,0,110)."...";
            }
            echo $des;
        ?></p>
    </div>

```

```

        <a href="#" class="read-more" data-id="<?=$post->id_post?>">Read
More >></a>

        <?php
            if($idUser==1){
                ?>
                <input type="button" class="btn btn-main btn-theme f-r btnDeleteP"
data-id="<?=$post->id_post?>" value="Delete post"/>
                <?php
                }
                else {
                    echo "";
                }
            }
            ?>
        </div><!--post body-->
    </div> <!-- /.blog -->
</div>
<?php }
}

function postsEdit($array){

    foreach($array as $post){
        ?>
        <div class="col-xs-12 m-bottom-40">
            <div class="blog wow zoomIn" data-wow-duration="1s" data-wow-delay="0.7s">
                <div class="blog-media">
                    <?php
                        if($post->img_src==NULL){
                            echo "";
                        }
                        else{
                            ?>
                            img_alt?>">
                            <?php }?>
                        </div><!--post media-->
                        <div class="blog-post-info clearfix">
                            <span class="time fL"><i class="fa fa-calendar"></i><?php
                                $date=$post->post_date;
                                $dateFormat=date("d M Y", strtotime($date));
                                echo $dateFormat;
                            ?></span>
                            <span class="comments m1-10" ><i class="fas fa-user"> </i><?=$post-
>username?></span>
                            <span class="comments m1-10"><i class="fas fa-heart numL"
></i><span class="likedN">

```

```

        <?php
        if($post->likes == 0){
            echo 0;
        }
        else{
            echo $post->likes;
        }
        ?>
    </span></span>
    <span class='comments'><i class='fa fa-comments'></i>
    <?php
    $commentC=commentCount($post->id_post);
    echo $commentC." comments";
    ?>
</span>
</div><!--post info-->

<div class="blog-post-body">
    <h4><?=$post->title?></h4>
    <p class="p-bottom-20"><?php
    $des="";

    if(strlen($post->desPost)<=110){
        $des=$post->desPost;
    }
    else{
        $des=substr($post->desPost,0,110)."...";
    }
    echo $des;
    ?></p>

    <a href="#" class="read-more" data-id="<?=$post->id_post?>">Read
More >></a>

    <span class="f-r">

        <input type="button" class="btn btn-main btn-theme btnEditP"
data-id="<?=$post->id_post?>" data-class="<?=$post->img_src?>" value="Edit post"/>
        <input type="button" class="btn btn-main btn-theme mar-l-2
btnDeleteP" data-id="<?=$post->id_post?>" value="Delete post"/>
    </span>

</div><!--post body-->
</div> <!-- /.blog -->
</div>
<?php }

```

```

}

function postById($id){
    global $conn;
    $query="SELECT * FROM post p INNER JOIN user u ON p.id_user=u.id_user WHERE
id_post=$id";
    return $conn->query($query)->fetch();
}

function getTagsPost($post){
    global $conn;
    $query="SELECT tag_name FROM tag t INNER JOIN post_tag pt ON t.id_tag=pt.id_tag
WHERE id_post=$post";
    return $conn->query($query)->fetchAll();
}

function commentCount($postId){
    global $conn;
    $query="SELECT COUNT(id_comment) as comNum FROM comment WHERE id_post=$postId";
    $com=$conn->query($query)->fetch();
    return $com->comNum;
}

function allComments(){
    global $conn;
    $query="SELECT * FROM comment";
    return $conn->query($query)->fetchAll();
}

function commentsMain($post){
    global $conn;
    $query="SELECT * FROM comment c INNER JOIN user u ON c.id_user=u.id_user WHERE
id_post=$post";
    return $conn->query($query)->fetchAll();
}

function insertMainComm($postId,$userId,$comm){
    global $conn;
    $query="INSERT INTO comment (id_post,id_user,comment) VALUES
($postId,$userId,'$comm')";

    if($conn->query($query) === TRUE){
        return true;
    }
    else{

```



```

        return false;
    }
}

function singlePost($post,$userRole){
    ?>
    <div class='postSingle'>
        <div class='postMedia'>
            <img alt='<?=$post->img_src?>' src='assets/<?=$post->img_src_original?>'>
        </div><!--Post image-->
        <div class='postMeta clearfix'>
            <div class='postMeta-info'>
                <span class='metaAuthor'><i class='fa fa-user'></i><?=$post->username?></span>
                <span class='metaComment'><i class='fa fa-comments'></i>
                    <?php
                        $commentC=commentCount($post->id_post);
                        echo $commentC." comments";
                    ?>
                </span>
                <span class="metaComment"><i class="fas fa-heart" ></i><span
class="likedN">
                    <?php
                        if($post->likes == 0){
                            echo 0;
                        }
                        else{
                            echo $post->likes;
                        }
                    ?>
                </span></span>
            </div>
            <div class='postMeta-date'>
                <span class='metaDate'><i class='fa fa-calendar'></i> <?php
                    $date=$post->post_date;
                    $dateFormat=date("d M Y", strtotime($date));
                    echo $dateFormat;
                ?></span>
            </div>
        </div><!--Post meta-->

        <div class='postTitle'>

```

```

        <h1><?=$post->title?></h1>
        <div class='divider-small'></div>
    </div> <!--Post title-->
    <p><?=$post->desPost?></p>
    <div class='postTags clearfix'>
        <h4><i class='fa fa-tags'></i>Tags :</h4>
        <ul class='list-inline'>
            <?php
                $tagName=getTagsPost($post->id_post);
                foreach($tagName as $tg){
                    ?>
                    <li><a href='#'><?=$tg->tag_name?></a></li>
                <?php
            }?>
        </ul>
    </div>
</div>

<!--Comments-->
<div class="comments m-top-60">
    <h4><?php
        $commentC=commentCount($post->id_post);
        echo $commentC. " comments";
    ?></h4>

    <!--Entries container-->
    <div class="entriesContainer">
        <!--Comments and replys-->

        <ul class="comments-list clearfix">
            <?php
                $mainCom=commentsMain($post->id_post);
                foreach($mainCom as $comm):
                    ?>

                    <li class="margin-bottom">
                        <div class="comment">
                            <div class="img">
                                <i class="fa fa-user"></i>
                            </div>
                            <div class="commentContent">
                                <div class="commentsInfo">
                                    <div class="author"><?=$comm->username?></div>
                                    <!-- <div class="date"><a href="#">January 19, 2017 at
12 am</a></div> -->

```

```

        </div>
        <p class="expert"><?=$comm->comment?></p>
    </div>

    <div class="reply-btn">

        <?php
            $bin="<i class='fas fa-trash-alt commDel' data-id=";
$bin.=$comm->id_comment; $bin.="></i>";
            if($userRole==1){
                echo $bin;
            }
            else{
                echo "";
            }
        ?>

    </div>
</div>
</li>

<?php
endforeach;
?>

</ul> <!--End comments and replys-->

</div><!--End entries container -->

</div><!--End comments-->

<div class="respond m-top-60">
    <h4 class="m-bottom-20">Leave a comment</h4>

    <!--Reply form-->
    <div class="replyForm">
        <form method="post" action="models/form_check/formComment.php">
            <input type="hidden" name="commId" id="commId"/>
            <textarea placeholder="Message *" name="message" id="message"
cols="45" rows="10"></textarea>
            <input type="submit" class="btn btn-main m-bottom-40
" name="btnComment" value="Post Comment">
        </form>

        <!--Reply form message-->

```

```

        <?php
        if(isset($_SESSION['sucessCom'])){
            $succ="<div
id='success'><h2>".$_SESSION['successCom'].</h2></div>";
            echo $succ;
        }
        elseif(isset($_SESSION['errorCom'])){
            $err="<div id='error'><h2>".$_SESSION['errorCom'].</h2></div>";
            echo $err;
        }
        else{
            echo "";
        }
        ?>
        <!--End reply form message-->
    </div><!--End reply form-->
</div><!--End respond-->
<?php
}

function showUsers(){

    $users=getUsersLimit();

    $show="<table class='table table-striped'> ";
    $show.="<thead><tr><th scope='col'>Id role</th><th scope='col'>First Name</th><th
scope='col'>Last Name</th><th scope='col'>Email</th><th scope='col'>Status</th>
    <th scope='col'></th><th scope='col'></th></tr></thead><tbody>";

    foreach($users as $u){

        $show.="<tr  scope='row'>"; $show.="<td>"; $show=$u->id_role; $show.="</td>";
        $show.="<td>"; $show=$u->user_first_name; $show.="</td>";
        $show.="<td>"; $show=$u->user_last_name; $show.="</td>";
        $show.="<td>"; $show=$u->email; $show.="</td>";
        $show.="<td>"; $show=$u->u_status; $show.="</td>";
        $show.="<td>";
        $show.='<input type="button" class="btn btn-main btn-theme btnDeleteUser" data-
id='; $show=$u->id_user; $show.=' value="Delete user"/>';
        $show.="</td>";
        $show.="<td>";
        $show.='<input type="button" class="btn btn-main btn-theme btnEditUser" data-
id='; $show=$u->id_user; $show.=' value="Edit user"/>';
    }
}

```

```

$show.="</td>";
$show.="</tr>";
$show.="<tr><td colspan='7'>";
$show.='<div class="dataUser">
<h6>Things you as admin can change</h6>
<form action="models/form_check/ajax.php" method="post" name="formEditUser">
    <input type="hidden" name="idUser" id="hiddenU" value=""/>
    <p id="userId" name="idUser"></p>
    <lable>Role:</lable></br>
    </br>
        <select name="role" id="role" class="form-control">
            <option value="">Choose users role</option>
            <option value="1">Admin</option>
            <option value="2">User</option>
            <option value="3">Other</option>
        </select></br>
    <lable>Status:</lable></br></br>
        <select name="status" id="status" class="form-control">
            <option value="">Choose users account status</option>
            <option value="1">Active</option>
            <option value="2">Passive</option>
        </select></br></br>

    <input type="submit" name="btnUsersData" value="Edit" class="btn btn-main
btn-theme"/>
    </form>
</div>';
$show.="</tr>";
}

$show.="</tbody></table>";
echo $show;
}

function getUsersMsg($userId){
    global $conn;
    $query="SELECT * FROM message m INNER JOIN message_recipient mr ON
m.id_msg=mr.id_message WHERE id_recipient=$userId";
    return $conn->query($query)->fetchAll();
}

function showUMsg($userId){

    $users=getMessagesLimit(0,$userId);

```

```

if($users){

    $show="<table class='table'> ";
    $show.="<thead><tr><th scope='col'>User name</th><th scope='col'>User
email</th><th scope='col'>Message</th><th scope='col'>Date</th></tr></thead><tbody>";

    foreach($users as $u){

        $show.="<tr  scope='row'>";
        $show.="<td>"; $show.=$u->u_name; $show.="</td>";
        $show.="<td>"; $show.=$u->u_email; $show.="</td>";
        $show.="<td>";
        $msgSub="";
        if(strlen($u->u_msg)<=10){
            $msgSub=$u->u_msg;
        }
        else{
            $msgSub=substr($u->u_msg,0,7)."...";
        }

        $show.=$msgSub;

        $show.="</td>";

        $show.="<td>"; $show.=$u->create_date; $show.="</td>";

        $show.="<td>";
        $show.='<input type="button" class="btn btn-main btn-theme btnMessageView"
value="View"/>';
        $show.="</td>";

        $show.="<td>";
        $show.='<input type="button" class="btn btn-main btn-theme btnDeleteMsg" data-
id='; $show.=$u->id_msg; $show.=' value="Delete message"/>';
        $show.="</td>";

        $show.="<td>";
        $show.='<input type="button" class="btn btn-main btn-theme  btnResponseMsg"
data-id='; $show.=$u->id_msg; $show.=' data-uname='; $show.=$u->u_email; $show.='
value="Responde"/>';
        $show.="</td>";

        $show.="</tr>";
    }
}

```

```

        $show.="<tr><td colspan='7'>";
        $show.='<div class="col-md-12 dataUser">
            <h6>Send a reply</h6>
            <form action="models/form_check/ajax.php" method="post"
name="formMessageReply">
                <input type="hidden" name="email" id="hiddenM" value=""/>
                <div id="userEmail" name="userEmail"></div>
                <br>
                <div class="col-sm-12 contact-form-item ">
                    <textarea name="message" id="message" placeholder="Your
Message"></textarea>
                </div>
                <input type="submit" name="btnMssReply" value="Reply" class="btn btn-
main btn-theme"/>
            </form>
        </div>';
        $show.="</td></tr>";

        $show.="<tr><td colspan='7'>";
        $show.='<div class="col-md-12 dataUser">
            <div class="col-sm-12 contact-form-item">
                <textarea name="message" id="userMsg" placeholder="Your Message">';
$show.=$u->u_msg; $show.='</textarea>
            </div>
        </div>';
        $show.="</td></tr>";
    }
    $show.="</tbody></table>";

    return $show;
}
else{
    echo "<div class='alert alert-danger text-center'>You have no messages</div>";
    return false;
}
}

function getUsers(){
    global $conn;
    $query="SELECT id_user,username, user_first_name,user_last_name, name AS role_name
FROM user u INNER JOIN role r WHERE u.id_role=r.id_role";
    return $conn->query($query)->fetchAll();
}

```

```

function getUserId($email){
    global $conn;
    $query="SELECT id_user FROM user WHERE email='$email'";
    return $conn->query($query)->fetch();
}

define("POST_OFFSET", 4);

function getUsersLimit($limit=0){

    global $conn;

    $query = "SELECT * FROM user LIMIT :limit, :offset";
    $select = $conn->prepare($query);

    $limit = ((int) $limit) * POST_OFFSET;
    $select->bindParam(":limit", $limit, PDO::PARAM_INT);

    $offset = POST_OFFSET;
    $select->bindParam(":offset", $offset, PDO::PARAM_INT);

    $select->execute();
    $result = $select->fetchAll();
    return $result;
}

function getMessagesLimit($limit=0,$userId){

    global $conn;

    $query="SELECT * FROM message m INNER JOIN message_recipient mr ON
m.id_msg=mr.id_message WHERE id_recipient=$userId ORDER BY id_msg DESC LIMIT :limit,
:offset";

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

    $limit = ((int) $limit) * POST_OFFSET;
    $select->bindParam(":limit", $limit, PDO::PARAM_INT);

    $offset = POST_OFFSET;
    $select->bindParam(":offset", $offset, PDO::PARAM_INT);

```



```

    $select->execute();
    $result = $select->fetchAll();
    return $result;
}

function getNumberOfUsers(){
    global $conn;
    $query = "SELECT COUNT(*) as number FROM user";
    $number = $conn->query($query)->fetch();
    return $number;
}

function getNumberOfMessages(){
    global $conn;
    $query = "SELECT COUNT(*) as number FROM message";
    $number = $conn->query($query)->fetch();
    return $number;
}

function getNumberOfPages(){
    $numberOfPosts = getNumberOfUsers();
    $numberOfPages = ceil($numberOfPosts->number / POST_OFFSET);
    return $numberOfPages;
}

function getNumberOfPagesM(){
    $numberOfPosts = getNumberOfMessages();
    $numberOfPages = ceil($numberOfPosts->number / POST_OFFSET);
    return $numberOfPages;
}

?>

```

.env

SERVER=localhost

DATABASE=blog

USERNAME=root

PASSWORD=

config.php

```
<?php

define("BASE_URL", $_SERVER['DOCUMENT_ROOT'].'/blog/');

define("ENV_FAJL", BASE_URL. "config/.env");
define("LOG_FAJL", BASE_URL. "data/log.txt");
define("LOG_FAJL_ACCOUNT", BASE_URL. "data/logAccount.txt");
define("LOG_FAJL_ACCOUNT_SUCCESSFUL", BASE_URL. "data/logAccountSuccessful.txt");
define("SERVER", env("SERVER"));
define("DATABASE", env("DATABASE"));
define("USERNAME", env("USERNAME"));
define("PASSWORD", env("PASSWORD"));

function env($marker){
    $dataArray = file(ENV_FAJL);
    $requiredValue = "";

    foreach($dataArray as $row){
        $row = trim($row);

        list($key, $value) = explode("=", $row);

        if($key == $marker){
            $requiredValue = $value;
            break;
        }
    }

    return $requiredValue;
}
```

```
}  
?>
```

connection.php

```
<?php  
  
    include "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 $e){  
        echo $ex->getMessage();  
    }  
  
?>
```

main.js

```
function editUser(){  
    $(''.btnEditUser').on('click', function(){  
  
        var userId=$(this).data("id");  
        var user=$(this);  
  
        user.parent().parent().next('tr').find( "td > div").toggle();  
        user.parent().parent().next('tr').find( "td > div > form >  
input#hiddenU" ).val(userId);  
    });  
}
```

```

function deleteUser(){
    $('.btnDeleteUser').on('click', function(){

        var user=$(this);
        var userId=$(this).data("id");

        $.ajax({
            type: 'POST',
            url: 'models/form_check/ajax.php',
            data: {
                uId:userId
            },
            dataType: "text",
            success: function(data,status,jqXHR){
                console.log("Server data", data);
                console.log(jqXHR.status);
                if(jqXHR.status==200) {
                    user.parent().parent().css("display","none");
                    window.reload();
                }
            },
            error: function(message){
                console.log(`${message.status} ${message.statusText}`);
            }
        });
    });
}

editUser();
deleteUser();

messageView();
respondMsg();
deleteMsg();

function messageView(){
    $('.btnMessageView').on('click', function(){

        var msg=$(this);
        msg.parent().parent().next('tr').next('tr').find("td > div").toggle();

    });
}

```

```

function respondMsg(){
    $('.btnResponseMsg').on('click', function(){

        var userEmail=$(this).data("uname");
        var msg=$(this);

        msg.parent().parent().next('tr').find( "td > div").toggle();
        msg.parent().parent().next('tr').find( "td > div > form >
input#hiddenM" ).val(userEmail);
        msg.parent().parent().next('tr').find( "td > div > form >
div#userEmail" ).html("<p>To: " + userEmail + "</p>");
    });
}

$('.btnDeleteP').on('click', function(){

    var post=$(this);
    var postId=$(this).data("id");

    $.ajax({
        type: 'POST',
        url: 'models/form_check/ajax.php',
        data: {
            pId:postId
        },
        dataType: "text",
        success: function(data,status,jqXHR){
            console.log("Server data", data);
            console.log(jqXHR.status);
            if(jqXHR.status==200)
                post.parent().parent().parent().css("display","none");
        },
        error: function(message){
            console.log(` ${message.status} ${message.statusText}`);
        }
    });
});

function deleteMsg(){
    $('.btnDeleteMsg').on('click', function(){

```

```

        var msg=$(this);
        var msgId=$(this).data("id");

        $.ajax({
            type: 'POST',
            url: 'models/form_check/ajax.php',
            data: {
                msgId:msgId
            },
            dataType: "text",
            success: function(data,status,jqXHR){
                console.log("Server data", data);
                console.log(jqXHR.status);
                if(jqXHR.status==200)
                msg.parent().parent().css("display","none");
                msg.parent().parent().next('tr').css("display","none");
                msg.parent().parent().next('tr').next('tr').css("display","none");
                location.reload();
            },
            error: function(message){
                console.log(` ${message.status} ${message.statusText}`);
            }
        });
    });
}

function ajaxCallBack(url, method, data, result,xhr){

    $.ajax({
        url: url,
        method: method,
        data: data,
        dataType: "json",
        success:result,
        error: xhr
    });
}

$(document).ready(function(){
    likes();
    readMore();

```

```

$('.commDel').on('click', function(){

    var com=$(this);
    var comId=$(this).data("id");

    $.ajax({
        type: 'POST',
        url: 'models/form_check/ajax.php',
        data: {
            commDel:comId
        },
        dataType: "text",
        success:function(data,status,jqXHR){
            console.log("Server data", data);
            console.log(jqXHR.status);
            if(jqXHR.status==200) {
                com.parent().parent().parent().css("display","none");
                location.reload();
            }
        },
        error: function(message){
            console.log(`${message.status}
${message.statusText}`);
        }
    });

});

$('.btnEditP').click(function(event){

    event.preventDefault();
    var postId=$(this).data("id");

    $.ajax({
        type: 'POST',
        url: 'models/form_check/ajax.php',
        data: {
            postEdit:postId
        },
        dataType: "text",
        success: function(data,status,jqXHR){
            console.log("Server data", data);
            console.log(jqXHR.status);

```

```

        if(jqXHR.status==200) {
            console.log("jeste");
            console.log(postId);
            window.location="index.php?page=editPost";
        }
    },
    error: function(message){
        console.log(`${message.status} ${message.statusText}`);
    }
});

});

$('#btnTitleP').click(function(){

    let search=$("#postTitleS").val();
    let page=window.location.href;
    let pageHref=0;

    if(page=="https://expressyourselfblog.000webhostapp.com/index.php?page=
userPosts"){
        pageHref=1;
    }
    console.log(page);
    let err="";

    if(search==""){
        err=`<div class='alert alert-danger text-center'>No title has been
given</div>`;
        $('#posts').html(err);
    }
    else{
        let data = {
            search: search,
            page:pageHref
        }

        ajaxCallBack("models/ajax/postFilter.php", "post", data,
function(result){
            printPosts(result);
            likes();
            readMore();
        },function(xhr){
            if(xhr.status == 500){
                let error="";

```



```

                                error=`<div class='alert alert-danger text-
center'>No posts have been found with this title</div>`;
                                $('#posts').html(error);
                            }));
                        }
                    });

    $('.postByDate').click(function(event){

        event.preventDefault();
        let postDate=$(this).data("id");
        let page=window.location.href;
        let pageHref=0;

        if(page=="
https://expressyourselfblog.000webhostapp.com/index.php?page=userPosts"){
            pageHref=1;
        }

        let data = {
            postD: postDate,
            page:pageHref
        }

        ajaxCallBack("models/ajax/postFilter.php", "post", data,
function(result){
            printPosts(result);
            likes();
            readMore();
        },function(xhr){
            if(xhr.status == 500){
                let error="";
                error=`<div class='alert alert-danger text-center'>No posts
have been found with this date</div>`;
                $('#posts').html(error);
            }
        });
    });

    $('.oldPost').click(function(event){

        event.preventDefault();
        let page=window.location.href;
        let pageHref=0;

```

```

        if(page=="https://expressyourselfblog.000webhostapp.com/index.php?page=
userPosts"){
            pageHref=1;
        }

        let data = {
            oldPost:1
        }

        ajaxCallBack("models/ajax/postFilter.php", "post", data,
function(result){
            printPosts(result);
            likes();
            readMore();
        },function(xhr){
            if(xhr.status == 500){
                let error="";
                error=`<div class='alert alert-danger text-center'>No posts
have been found with this date</div>`;
                $('#posts').html(error);
            }
        });
    });

    $('.tagName').click(function(event){

        event.preventDefault();
        let tagName=$(this).data("id");
        let page=window.location.href;
        let pageHref=0;

        if(page=="https://expressyourselfblog.000webhostapp.com/index.php?page=
userPosts"){
            pageHref=1;
        }

        let data = {
            tagN: tagName,
            page:pageHref
        }

        ajaxCallBack("models/ajax/postFilter.php", "post", data,
function(result){
            printPosts(result);
            likes();
            readMore();

```

```

    },function(xhr){
        if(xhr.status == 500){
            let error="";
            error=`<div class='alert alert-danger text-center'>No posts
have been found with this tag</div>`;
            $('#posts').html(error);
        });
    });

$('.post-pagination').click(function(e){

    e.preventDefault();
    let limit = $(this).data('limit');
    $(".li.active").removeClass('active');
    $(this).parent().addClass('active');
    let page=window.location.href;
    let pageHref=0;

    if(page=="https://expressyourselfblog.000webhostapp.com/index.php?page=
users"){

        pageHref=1;
    }

    let data = {
        limit: limit,
        page:pageHref
    }

    ajaxCallBack("models/ajax/pagination.php", "post", data,
function(result){
        if(pageHref==1){
            showUsers(result);
        }
        else{
            showUMsg(result);
        }
    },function(xhr){
        if(xhr.status == 500){
            let error="";
            error=`<div class='alert alert-danger text-center'>No users
have been found</div>`;
            $('#posts').html(error);
        });
    });
});

```

```

});

function readMore(){

    $('.read-more').click(function(event){

        event.preventDefault();
        var postId=$(this).data("id");

        $.ajax({
            type: 'POST',
            url: 'models/form_check/ajax.php',
            data: {
                pIdSing:postId
            },
            dataType: "text",
            success: function(data,status,jqXHR){
                console.log("Server data", data);
                console.log(jqXHR.status);
                if(jqXHR.status==200) {
                    console.log("jeste");
                    console.log(postId);
                    window.location="index.php?page=singlePost";
                }
            },
            error: function(message){
                console.log(` ${message.status} ${message.statusText}` );
            }
        });
    });
}

function likes(){

    $('.like').click(function(){

        var heart=$(this);
        var postId=$(this).data("id");
        var userId=$(this).data("value");

        if($(heart).hasClass("liked")){

            $(this).removeClass("liked");

```

```

        $.ajax({
            type: 'POST',
            url: 'models/form_check/ajax.php',
            data: {
                postDL:postId,
                uIdDL:userId

            },
            dataType: "text",
            success: function(data,status,jqXHR){
                console.log("Server data", data);
                console.log(jqXHR.status);
                if(jqXHR.status==200) {
                    console.log("jeste");
                    console.log(postId);
                }
            },
            error: function(message){
                console.log(`${message.status}
${message.statusText}`);
            }
        });

        $lajkovi=$(this).parent().parent().find('[class*="likedN"]').ht
ml();

        $lajkoviMin=parseInt($lajkovi)-1;
        $(this).parent().parent().find('[class*="likedN"]').html($lajko
viMin);

        console.log("dislajk");
    }
    else{

        $.ajax({
            type: 'POST',
            url: 'models/form_check/ajax.php',
            data: {
                postL:postId,
                uIdL:userId

            },
            dataType: "text",
            success: function(data,status,jqXHR){
                console.log("Server data", data);
                console.log(jqXHR.status);

```

```

        if(jqXHR.status==200) {
            console.log("jeste");
            console.log(userId);
        }
    },
    error: function(message){
        console.log(`${message.status}
${message.statusText}`);
    }
});

$(this).addClass("liked");
$lajkovi=$(this).parent().parent().find('[class*="likedN"]').ht
ml();

$lajkoviPlus=parseInt($lajkovi)+1;
$(this).parent().parent().find('[class*="likedN"]').html($lajko
viPlus);

console.log("lajk");
    }
});
}

function printPosts(posts){

    let liked=posts.postsLikes;
    let user=posts.userId;
    let userR=posts.uRole;
    let comm=posts.allComm;
    let likes="";
    let html = "";
    let commCount=0;

    for(p of posts.array){

        html+= `<div class="col-xs-12 m-bottom-40">
                <div class="blog wow zoomIn" data-wow-duration="1s"
data-wow-delay="0.7s">
                    <div class="blog-media">`;
        likes=`<i class='fas fa-heart like' data-
id="${p.id_post}" data-value="${posts.userId}"></i>`;
        for(l of liked){
            if(p.id_post==l.id_post &&
l.id_user==posts.userId){

```

```

        likes=`<i class='fas fa-heart like
liked' data-id="${p.id_post}" data-value="${posts.userId}"></i>`;
    }
}

    if(p.img_src==""){
        html+=likes;
        html+="</div>";
    }
    else{
        html+=likes;
        html+=`</div>`;
    }

    html+=`<div class="blog-post-info clearfix">
        <span class="time fL"><i class="fa fa-calendar"></i>
        ${p.post_date}
        </span>
        <span class="comments ml-10"><i class="fas fa-user">
</i>${p.username}</span>
        <span class="comments ml-10"><i class="fas fa-heart
numL" ></i><span class="likedN">`;

        if(p.likes == 0){
            html+=0;
        }
        else{
            html+=p.likes;
        }
    html+=` </span></span><span class='comments'><i class='fa fa-
comments'></i>`;

    for(c of comm){
        if(c.id_post==p.id_post){
            commCount++;
        }
    }
    html+=commCount;

    html+=` comments</span>
</div>
<div class="blog-post-body">
    <h4>${p.title}</h4>
    <p class="p-bottom-20">`;
    let des="";

```

```

        if(p.desPost.length<=110){
            des=p.desPost;
        }
        else{
            des=p.desPost.substring(0,110)+"...";
        }
        html+=des;
        html+=`
        </p>
        <a href="#" class="read-more" data-
id="${p.id_post}">Read More >></a>`;

        if(userR==1){
            html+=`
            <input type="button" class="btn btn-main btn-theme f-r
btnDeleteP" data-id="${p.id_post}" value="Delete post"/>`;
        }

        html+=`</div><!--post body-->
        </div> <!-- /.blog -->
        </div>`;
    }

    $('#posts').html(html);
}

function showUsers(users){
    let html="";

    html=`<table class='table table-striped'>
        <thead><tr><th scope='col'>Id role</th><th scope='col'>First Name</th><th
scope='col'>Last Name</th><th scope='col'>Email</th><th scope='col'>Status</th>
        <th scope='col'></th><th scope='col'></th></tr></thead><tbody>`;

    for(user of users.array){
        html+=`<tr scope='row'><td>${user.id_role}</td>
            <td>${user.user_first_name}</td>
            <td>${user.user_last_name}</td>
            <td>${user.email}</td>
            <td>${user.u_status}</td>
            <td>
            <input type="button" class="btn btn-main btn-theme
btnDeleteUser" data-id='${user.id_user}' value="Delete user"/>
            </td>
            <td>

```



```

        <input type="button" class="btn btn-main btn-theme
btnEditUser" data-id='${user.id_user}' value="Edit user"/>
    </td>
</tr>`;

    html+=`<tr><td colspan='7'>
    <div class="dataUser">
    <h6>Things you as admin can change</h6>
    <form action="models/form_check/ajax.php" method="post"
name="formEditUser">
    <input type="hidden" name="idUser" id="hiddenU" value=""/>
    <p id="userId" name="idUser"></p>
    <lable>Role:</lable></br>
    </br>
        <select name="role" id="role" class="form-control">
        <option value="">Choose users role</option>
        <option value="1">Admin</option>
        <option value="2">User</option>
        <option value="3">Other</option>
        </select></br>
    <lable>Status:</lable></br></br>
        <select name="status" id="status" class="form-control">
        <option value="">Choose users account status</option>
        <option value="1">Active</option>
        <option value="2">Passive</option>
        </select></br></br>

    <input type="submit" name="btnUsersData" value="Edit"
class="btn btn-main btn-theme"/>
    </form></div></tr>`;

    }

    html+="

```

```

    if(msg){
        html+=`<table class='table'>
            <thead><tr><th scope='col'>User name</th><th scope='col'>User
email</th><th scope='col'>Message</th><th scope='col'>Date</th></tr></thead><tbody>`;

        for(m of msg.array){
            html+=`<tr scope='row'>
                <td>${m.u_name}</td>
                <td>${m.u_email}</td>
                <td>`;
            let msgSub="";
            if(m.u_msg.length<=10){
                msgSub=m.u_msg;
            }
            else{
                msgSub=m.u_msg.substring(0,7)+ " ...";
            }

            html+=msgSub;

            html+=`</td>
                <td>${m.create_date}</td>
                <td>
                    <input type="button" class="btn btn-main btn-theme
btnMessageView" value="View"/>
                </td>
                <td>
                    <input type="button" class="btn btn-main btn-theme
btnDeleteMsg" data-id='${m.id_msg}' value="Delete message"/>
                </td>
                <td>
                    <input type="button" class="btn btn-main btn-
theme btnResponseMsg" data-id='${m.id_msg}' data-uname='${m.u_email}'
value="Responde"/>
                </td></tr>`;

            html+=`<tr><td colspan='7'>
                <div class="col-md-12 dataUser">
                    <h6>Send a reply</h6>
                    <form action="models/form_check/ajax.php" method="post"
name="formMessageReply">
                        <input type="hidden" name="email" id="hiddenM"
value=""/>
                        <div id="userEmail" name="userEmail"></div>

```

```

        </br>
        <div class="col-sm-12 contact-form-item ">
        <textarea name="message" id="message"
placeholder="Your Message"></textarea>
        </div>
        <input type="submit" name="btnMssReply"
value="Reply" class="btn btn-main btn-theme"/>
        </form>
        </div>
        </td></tr>`;

        html+=`<tr><td colspan='7'>
        <div class="col-md-12 dataUser">
        <div class="col-sm-12 contact-form-item">
        <textarea name="message" id="userMsg"
placeholder="Your Message"> ${m.u_msg}'</textarea>
        </div>
        </div>
        </td></tr>`;
    }

    html+="</tbody></table>";
}
else{
    html="<div class='alert alert-danger text-center'>You have no
messages</div>";
}

$('#tableMsg').html(html);

messageView();
respondMsg();
deleteMsg();
}

```

mycss.css

```

.formFont{
    font-size: 17px;
}

```

```

}
.formFont2{
    font-size: 15px;
    font-weight: bold;
}
.btnU{
    background-color: #fff;
    color: #ed5f5e;
    padding: 5px 10px;
    font-size: 12px;
    letter-spacing: 2px;
    border-radius: 5px;
    text-transform: uppercase;
    font-weight: bold;
}
.btnU:hover{
    background-color: #ed5f5e;
    color: #fff;
}

#signIn #formSign
input[id="firstNameSg"],input[id="lastNameSg"],input[id="emailSg"],input[id="passwdSg"]
,input[id="passwdSgCon"],input[id="username"]{
    border: none;
    border-bottom: #000 solid 2px ;
    width: 100%;
    border-radius: 5px;
    margin-bottom: 10px;
    padding:10px 0px;
}

#logIn #formLog input[id="emailLog"],input[id="passwdLog"]{
    border: none;
    border-bottom: #000 solid 2px ;
    width: 100%;
    border-radius: 5px;
    margin-bottom: 10px;
    padding:10px 0px;
}

#logIn #formLog input[id="emailLog"]:focus,input[id="passwdLog"]:focus{
    border-bottom:#ed5f5e solid 2px ;
    outline: none;
}

#formCP input[id="postTitle"]{

```

```

border: none;
border-bottom: #000 solid 2px ;
width: 100%;
border-radius: 5px;
margin-bottom: 10px;
padding:10px 0px;
font-weight: bold;
}
#formCP textarea{
border: none;
border-bottom: #000 solid 2px ;
width: 100%;
border-radius: 5px;
margin-bottom: 10px;
padding:10px 0px;
height: 12rem;
font-weight: bold;
}
#formCP textarea:focus{
border-bottom:#ed5f5e solid 2px ;
border-right:#ed5f5e solid 2px ;
outline: none;
}
#formCP input[id="postTitle"]:focus{
border-bottom:#ed5f5e solid 2px ;
outline: none;
}
#signIn #formSign
input[id="firstNameSg"]:focus,input[id="lastNameSg"]:focus,input[id="emailSg"]:focus,in
put[id="passwdSg"]:focus,input[id="passwdSgCon"]:focus,input[id="username"]:focus{
border-bottom:#ed5f5e solid 2px ;
outline: none;
}
.borderR{
border-bottom: 5px;
}
#linkLogIn:hover{
border-bottom: 2px solid #ed5f5e;
margin-bottom: 2px;
}

```

```

    font-weight: bold;
}
#signIn{
    padding: 0px 20px;
}
.heightCon{
    height:79%;
}
.marginTop{
    margin-top: 50px;
}
.widthCon{
    width: 35% !important;
}

.fontS{
    font-size: 15px;
}

.dataUser{
    display: none;
}

#userImg{
    width: 30% !important;
}
#userImg img{
    margin:0% auto;
}

.username{
    font-size: 18px;
    font-style: italic;
    font-weight: bold;
}

.position{
    z-index: 1;
}

.like{
    color:rgb(153, 153, 153);
    font-size:30px;
    /* margin-left:47%; */

```

```

    margin:1% 47%;
}
.f-r{
    float:right;
}

.mar-l-2{
    margin-left:10px;
}
.ml-10{
    margin-left:10px;
}

.liked{
    color:#ed5f5e;
}

.margin-bottom{
    margin-bottom: 4%;
}

.margin{
    margin-bottom: 50px;
}

.margin100{
    margin-bottom: 210px;
}
.margin120{
    margin-bottom: 230px;
}

#authorImg{
    width:30%;
}
#autrhoImg img{
    width:70%;
}

.fontSize{
    font-size: 17px;
}
.paddingX{
    padding:0 5%;
}

```

```

}
.FR{
    float:right;
}
.FL{
    float:left;
}

@media screen and (max-width:1024px){
    #authorImg{
        width:45%;
        margin:0% auto;
    }
    .fontSize{
        font-size: 15px;
    }
}
@media screen and (max-width:426px){
    .fontSize{
        font-size: 10px;
    }
}

.contact-form-item input[type="text"], .contact-form-item input[type="password"],
.contact-form-item textarea, .contact-form-item select {
    background: #f5f5f5;
    border: none;
    color: #000;
    font-size: 0.9em;
    width: 100%;
    padding: 10px 15px;
}

.form-margin{
    margin:3% 0% 15% 0%;
}

.msg-margin-b{
    margin-bottom:40%;
}

```