Visoka škola strukovnih studija za informacione i komunikacione tehnologije



The Whisper's Cove

http://thewhisperscove.epizy.com/

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Smer: Internet tehnologije

Predmet: Praktikum iz web programiranja PHP

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Uvod

Za izradu sajta korišćene su sledeće tehnologije

- PHP, MySQL
- HTML 5, CSS 3
- JavaScript, jQuery, Ajax

Opis funkcionalnosti

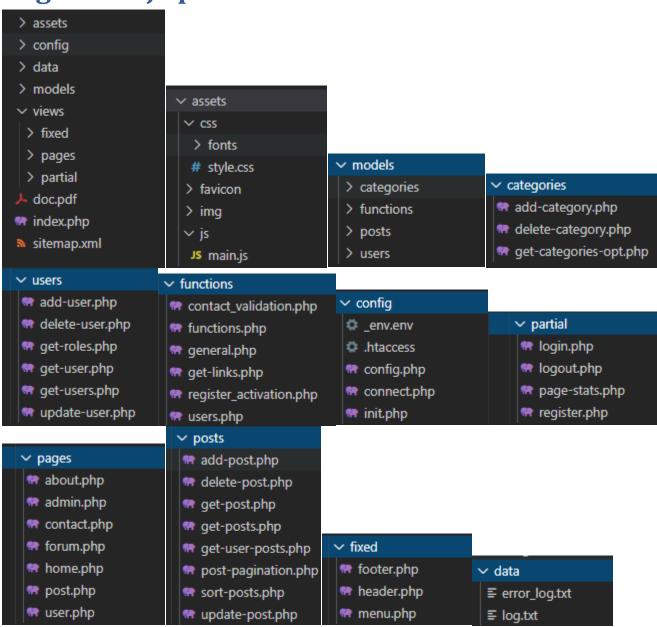
Sajt poseduje sledeće funkcionalnosti:

- Dohvatanje menija iz baze i njegovo ispisivanje na svim stranicam
- Dohvatanje postova i kategorija i njihovo ispisivanje na forum stranici, uz paginaciju i mogućnost filtriranja postova po kategoriji kao i sortitanje
- Provera unosa podataka prilikom prijavljivanja ili registracije na sajt pomocu regularnih izraza, provera sa klijentske i serverske strane
- Upravljanje dinamickog dela sajta sa admin strane
- Mogucnost postovanja sadržaja na sajt kao user korisnik
- Klikom na continue reading user moze da procita ceo sadržaj posta na zasebnoj strane

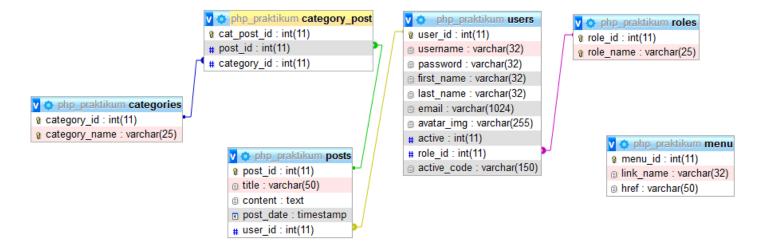
Template

Pravljen rucno nije korišćen gotov template

Organizacija po folderima



Šema baze



Mapa sajta

Napomena, sve stranice se nalaze na index.php strani a putem url adrese se ucitava strana po prosledjenim parametrom, stranice admin i user su zastićene i vrsi se redirekcija za ne autorizovane korisnike, kao i sve stranice za unos i izmenu postova ili korisnika.

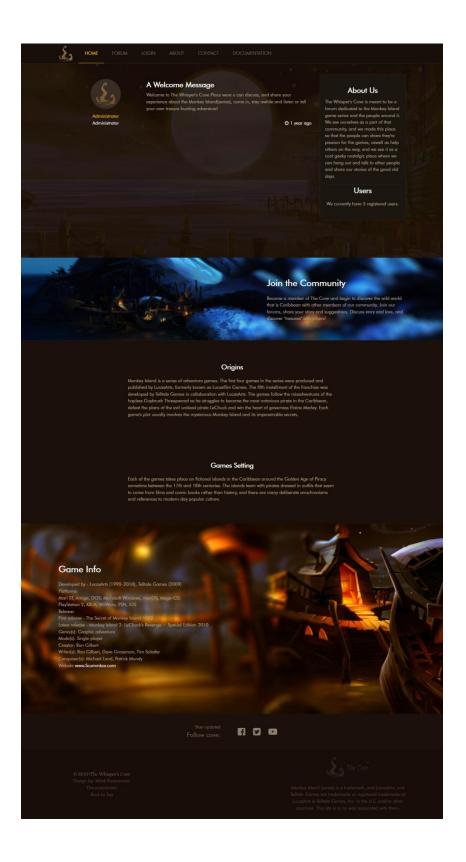
Sitemap

```
<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
    <url>
        <loc>http://thewhisperscove.epizy.com/</loc>
        <lastmod>2020-06-08</lastmod>
        <changefreq>daily</changefreq>
        <priority>0.9</priority>
    </url>
    <url>
        <loc>http://thewhisperscove.epizy.com/forum</loc>
        <lastmod>2020-06-08</lastmod>
        <changefreq>monthly</changefreq>
        <priority>0.7</priority>
    </url>
    <url>
        <loc>http://thewhisperscove.epizy.com/admin</loc>
        <lastmod>2020-06-18</lastmod>
        <changefreq>monthly</changefreq>
        <priority>0.6</priority>
    </url>
    <url>
```

Opis stranica sajta

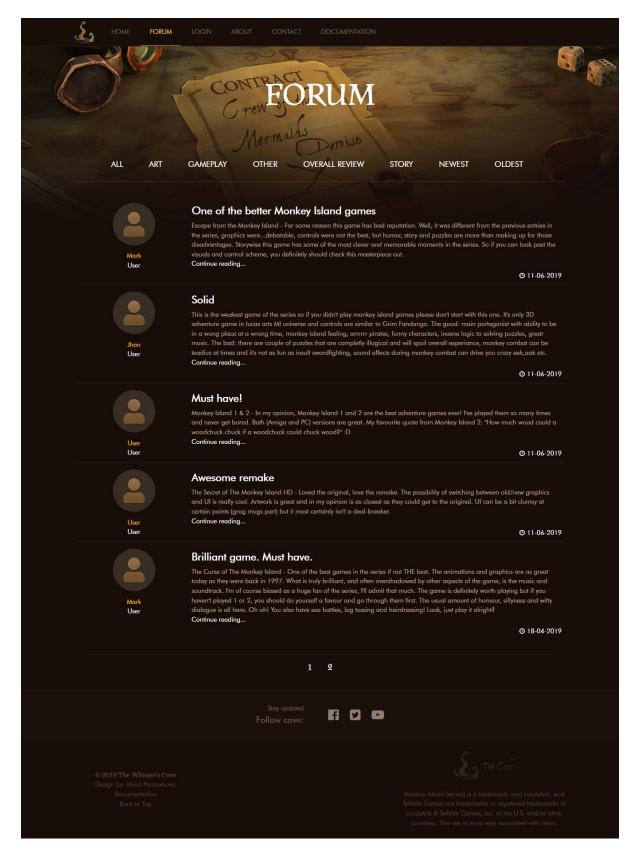
Home

Index strana sadrži generalni opis sajta i njegovog sadržaja, zbližava posetioca sa temom i svrhom sajta.



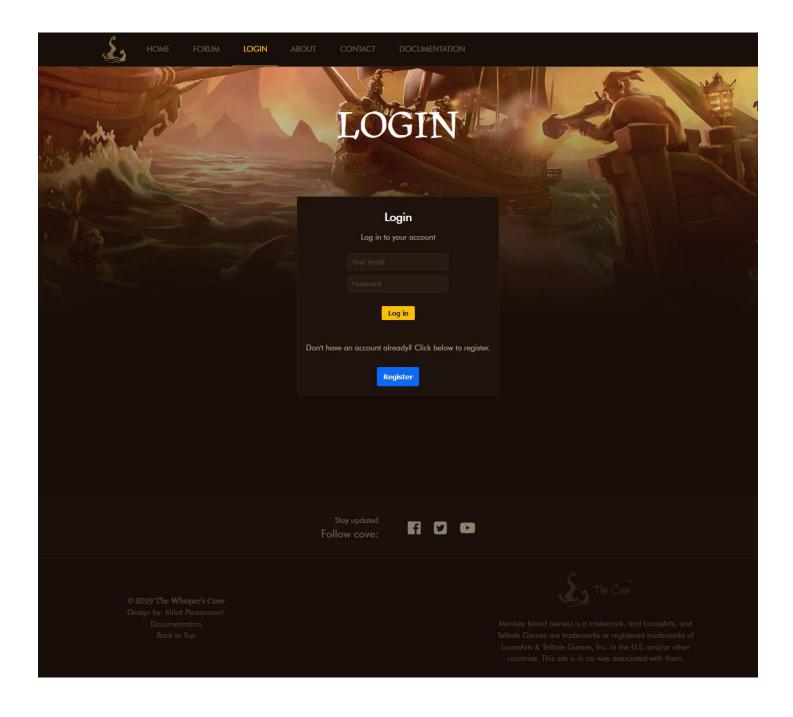
Forum

Forum strana sadrži postove dinamički ispisane iz baze kao i kategorije – u vidu linkova pomoću kojih se filtrira sadržaj, paginacija po kojoj se stranice postovi.



login

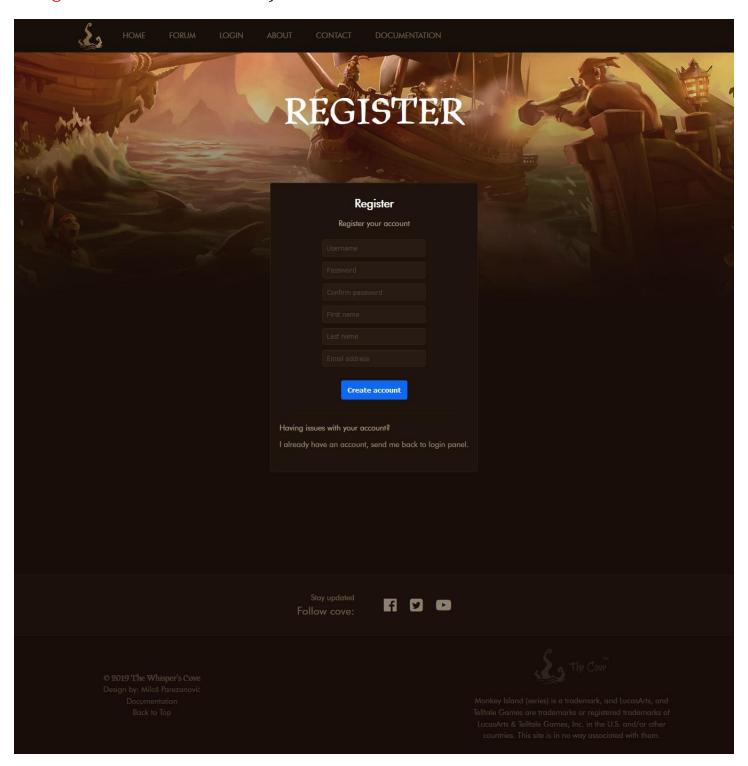
Strana za logovanje, provera unosa i na klijentskoj i na serverskoj strani putem regularnih izraza, posle logovanja user se usmerava na admin ili user stranu u zavisnosti od uloge



register

Strana za registraciju novih korisnika, provera unosa i na klijentskoj i na serverskoj strani putem regularnih izraza, posle uspesne registracije user se salje na login stranu za

logovanje, a na mejl dobija link sa aktivacijonim kodom za aktivaciju accounta(kod je napisan za ovu funkcionalnost, sa napomenom da zbog komplikacije sa host providerom ne radi pa je zakomentarisan, a aktivacion kod se salje na register_activation.php, na kojoj se registrovani korisnik aktivira)



about

Strana o autoru sa kratkim opisom

ABOUT

ABOUT



Website Author

About me

My name is Miloš Parezanović, i'm 24 years old, a studnet at Visoka ICT škola in Belgrade and i'm an author of this website. This site was a project i did for school, as part of my school course called Practice of Web programming PHP 1, which includes (CSS,HTML,Javascript,iQuery) and working with PHP, AJAX and MySQL. It should represent the knowledge i learned during this

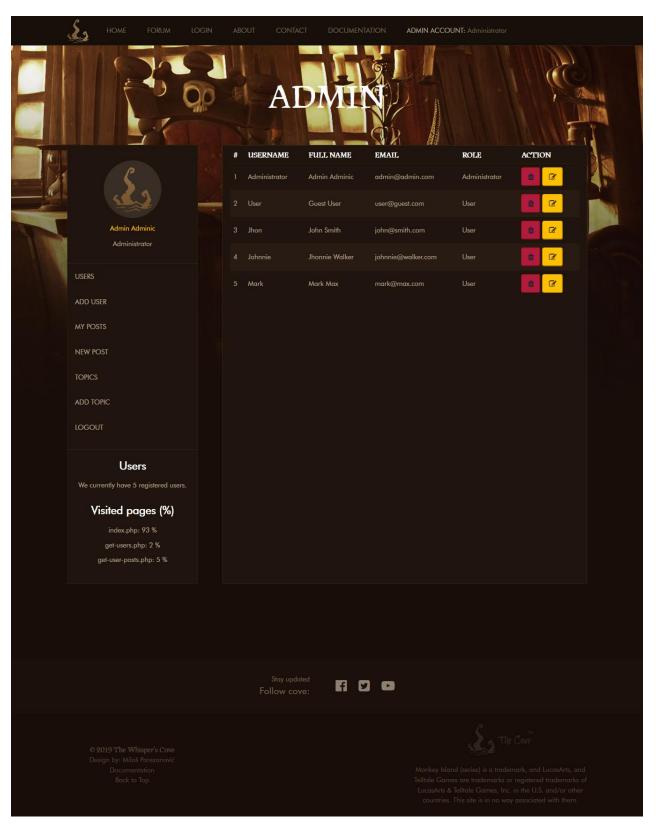






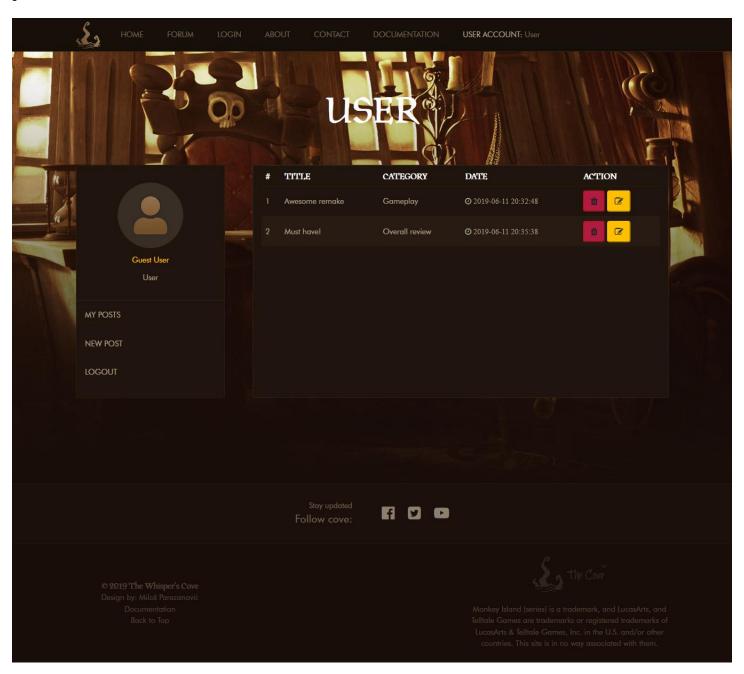
admin

Admin strana za upravljanje dinamičkim sadržajem sajta, moguće dodavanje usera i postova, kao i kategorija i brisanje istih, pored toga moguća i njihova izmena moguća deaktivacija usera



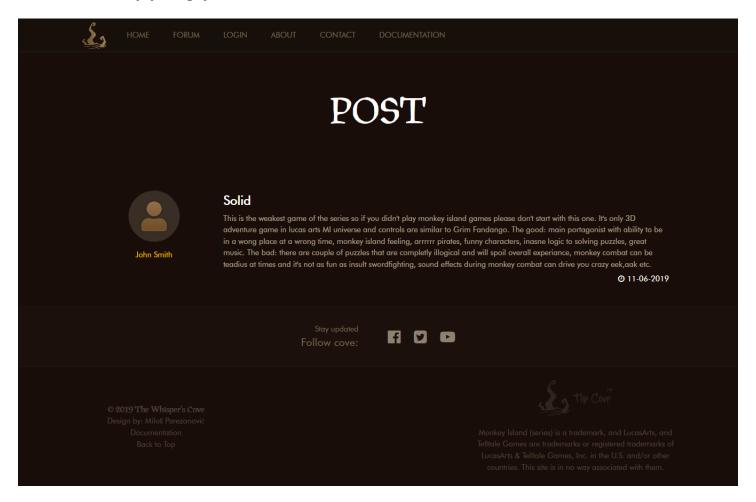
user

User strana na kojoj registovani korisnik može dodati, izmeniti ili obrisati neki od svojih postova



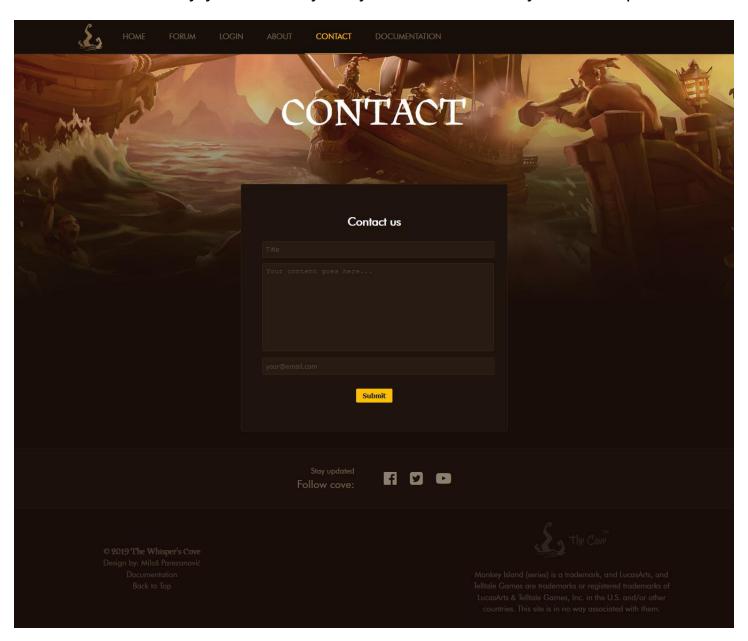
post

strana na kojoj mozete procitati celokupan post sa detaljima pri kliku na continue reading na forum ili bilo kojoj drugoj strain



contact

contact strana na kojoj korisnik salje mejl administratoru sajta unos se proverava



Kodovi

PHP

index.php

```
<?php
include 'config/init.php';
include 'views/fixed/header.php';
if (isset($_GET['page'])){
    switch ($_GET['page']){
    case "home": include "views/pages/home.php";
    break;
    case "forum": include "views/pages/forum.php";
    break;
    case "post": include "views/pages/post.php";
    case "login": include "views/partial/login.php";
    break:
    case "register": include "views/partial/register.php";
    case "user": include "views/pages/user.php";
    break;
    case "admin": include "views/pages/admin.php";
    break;
    case "logout": include "views/partial/logout.php";
    case "about": include "views/pages/about.php";
    break:
    case "contact": include "views/pages/contact.php";
    default : include "views/pages/home.php";
    break;
    else {
        include "views/pages/home.php";
include 'views/fixed/footer.php';
```

header.php

```
<?php
    $pages = array('home','forum', 'login', 'about', 'contact', 'post', 'register', 'admin',
'user');
    if(isset($_GET['page']) && !empty($_GET['page']) && in_array($_GET['page'], $pages)){
        $page = $_GET['page'];
    } else {
        $page="home";
    }
<!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">
        <meta name="description" content="The Whisper's Cove is meant to be a forum dedicated</pre>
to the Monkey Island game series and the people around it...">
        <meta name="keywords" content="Monkey Island, lucasarts, pirates, blog, forum, review, game</pre>
play">
        <meta name="author" content="Miloš Parezanović">
        <link rel="shortcut icon" href="assets/favicon/favicon.ico">
        <title>The Whisper's Cove</title>
        <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js"></scri</pre>
pt>
        <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-</pre>
awesome/4.7.0/css/font-awesome.min.css">
        <link rel="stylesheet" type="text/css" href="assets/css/style.css">
    </head>
    <body class="<?php echo $page?>">
    <div id="site">
        <header>
            <?php include 'menu.php'; ?>
        </header>
            <?php
                if(isset($_GET['page']) && !empty($_GET['page'])){
                    $page = $_GET['page'];
                } else {
                    $page="home";
                if($page == "home"){
                    echo "";
                |} else if(in_array($page, $pages)) {
                    echo "<div class='main-banner-box'>
                            <span class='page-title'>$page</span>
```

menu.php

```
<?php
 if(isset($_GET['page'])){
   $page = $_GET['page'];
   } else {
       $page="home";
<nav id="main-nav">
   <div class="nav-wrapper">
       <div class="menu-icon">
           <i class="fa fa-bars fa-2x" aria-hidden="true"></i></i>
       </div>
       <a href="index.php?page=home">
           <div class="head-logo">
               <span class="nav-logo"></span>
           </div>
       </a>
       <div class="nav-menu">
           <l
               <?php
               include 'models/functions/get-links.php';
               $menu = get_menu();
               //print_r($menu);
                   foreach($menu as $link) :
                   >link_name" ? "active" : "");?>" ><a href="<?= $link->href ?>"><?= $link-</pre>
>link_name ?></a>
                   <?php endforeach; ?>
               <a href="doc.pdf" target="_blank">Documentation</a>
               <?php
```

```
if(isset($ SESSION['user'])) :
                       $user = $ SESSION['user'];
                       if($ SESSION['user']->role id == 2) :
                   class="my-
acc <?php echo ($page == "loggedin" ? "active" : "");?>"> <a href="index.php?page=user">My Ac
count</a>
                   class="acc-nav">
                   <span>User Account:
                   <span class="nav-user"><a href="index.php?page=user"><?= $user-</pre>
>username ?></a></span>
                   <?php endif; ?>
                   <?php if($_SESSION['user']->role_id == 1) : ?>
                   class="my-
acc <?php echo ($page == "loggedin" ? "active" : "");?>"> <a href="index.php?page=admin">My A
ccount</a>
                   class="acc-nav">
                   <span>Admin Account:
                   <span class="nav-user"><a href="index.php?page=admin"><?= $user-</pre>
>username ?></a></span>
                   <?php endif; ?>
               <?php endif; ?>
           </div>
   </div>
</nav>
```

footer.php

```
</div>
       </div>
       <footer>
           <div class="container">
               <div class="footer-row">
                   <div class="footer-left">
                       <div>
                           © 2019 The Whisper's Cove
                           Design by: <a href="index.php?page=about">Miloš Parezanović</a</p>
>
                           <a href="doc.pdf" target="_blank">Documentation</a>
                           <a href="#">Back to Top</a>
                       </div>
                   </div>
                   <div class="footer-between"></div>
                   <div class="footer-right">
                       <span class="logo-footer"></span>
                       Monkey Island (series) is a trademark, and LucasArts, and Telltale
Games are trademarks or registered trademarks of LucasArts & Telltale Games, Inc. in the U.S
. and/or other countries. This site is in no way associated with them.
                   </div>
               </div>
           </div>
       </footer>
   </div>
       <script src="assets/js/main.js"></script>
       <script type="text/javascript">
           $(document).ready(function() {
               $('.menu-icon').click(function() {
                   $('nav ul').toggleClass('show');
               })
           })
       </script>
   </body>
</html>
```

home.php

```
<div class="post-row">
                <div class="blog-post">
                    <div class="blog-post-inner">
                        <a href="#" class="post-about">
                            <div class="post-member">
                                <img src="assets/img/user_images/<?= $post-</pre>
>avatar img ?>" alt="avatar-image">
                                <span class="post-user"><?= $post->username ?></span>
                                <span class="acc-role"><?= $post->role name ?></span>
                            </div>
                        </a>
                        <div class="post-content">
                            <h2 class="blog-post-title"><?= $post->title ?></h2>
                            <?= $post->content ?>
                        </div>
                    </div>
                    <div class="post-date">
                        <i class="fa fa-clock-o" aria-hidden="true"></i></i>
                        <?php
                            $date = time_elapsed_string($post->post_date);
                            echo $date;
                   </div>
                </div>
           </div>
           <?php endforeach; ?>
       </div>
        <div class="content-sidebar">
            <div class="side-box">
                <h3 class="side-title">About Us</h3>
                par">The Whisper's Cove is meant to be a forum dedicated to the Monkey Island game series and
the people around it.
                   We see ourselves as a part of that community, and we made this place so t
hat the people can share they're passion
                   for the games, aswell as help others on the way, and we see it as a cool
geeky nostalgic place where we can hang out and talk
                   to other people and share our stories of the good old days.
                </div>
            <div class="side-box">
               <h3 class="side-title">Users</h3>
```

```
$user count = user count();
                    $suffix = ($user count != 1) ? 's' : '' ;
                    <u1>
                        <1i>>
                            We currently have <?php echo $user count; ?> registered user<?= $
suffix ?>.
                        </div>
        </div>
    </div>
</div>
    <div class="home-community">
        <div class="container">
            <div class="home-comm-text">
                <div class="home-text-box commbox">
                    <h1>Join the Community</h1>
                    Become a member of The Cove and begin to discover the wild world that is
Caribbean with other members of our community. Join our forums, share your story and suggesti
ons. Discuss story and lore, and discover "tresures" with others!
                    </div>
            </div>
        </div>
    </div>
    <div class="home-origins">
        <div class="container">
            <div class="home-textbox-holder">
                    <div class="home-text-box">
                        <h2>Origins</h2>
                        Monkey Island is a series of adventure games.
                            The first four games in the series were produced and published by
 LucasArts, formerly known as Lucasfilm Games.
                            The fifth installment of the franchise was developed by Telltale
Games in collaboration with LucasArts. The games follow the misadventures of the hapless Guyb
rush Threepwood as he struggles to become the most notorious pirate in the Caribbean,
                            defeat the plans of the evil undead pirate LeChuck and win the he
art of governess Elaine Marley. Each game's plot usually involves the mysterious Monkey Islan
d and its impenetrable secrets.
                    </div>
                    <div class="home-text-box">
                        <h2>Games Setting</h2>
                        Each of the games takes place on fictional islands in the Caribbea
n around the Golden Age of Piracy sometime between the 17th and 18th centuries. The islands t
23
```

<?php

```
eem with pirates dressed in outfits that seem to come from films and comic books rather than
history, and there are many deliberate anachronisms and references to modern-
day popular culture. 
                  </div>
              </div>
           </div>
       </div>
   </div>
   <div class="home-about-game">
       <div class="container">
           <div class="home-about-text">
              <div class="home-text-box">
                  <h1>Game Info</h1>
                  <li>Developed by - LucasArts (1990-2010), Telltale Games (2009)</li>
                      Platforms: <br/> Atari ST, Amiga, DOS, Microsoft Windows, macOS,
Mega-CD, <br/> PlayStation 2, XBLA, WiiWare, PSN, iOS
                      Release: <br/>First release -
The Secret of Monkey Island 1990 <br/> Latest release -
Monkey Island 2: LeChuck's Revenge - Special Edition 2010
                      Genre(s): Graphic adventure
                      Mode(s): Single-player
                      Creator: Ron Gilbert
                      \li>\Writer(s): Ron Gilbert, Dave Grossman, Tim Schafer
                      Composer(s): Michael Land, Patrick Mundy
                      >Website <a href="https://scummbar.com/" target="_blank"> www.Scum
mbar.com</a>
                  </div>
           </div>
       </div>
   </div>
```

forum.php

```
foreach($cats as $cat) :
           <a href="#" class="sort posts" data-order="<?= $cat-</a>
>category_id; ?>"><?= $cat->category_name; ?></a>
           <?php endforeach; ?>
       <a href="#" class="order_posts" data-order="desc">Newest</a>
       <a href="#" class="order_posts" data-order="asc">0ldest</a>
            <!-- categories area -->
       </div>
    <div class="main-content">
       <div id="main-post-area">
       <?php
           foreach($posts as $post):
               $newDate = date("d-m-Y", strtotime($post->post_date));
           <div class="post-row">
               <div class="blog-post">
                   <div class="blog-post-inner">
                       <a href="#" class="post-about">
                           <div class="post-member">
                               <img src="assets/img/user_images/<?= $post-</pre>
>avatar_img ?>" alt="avatar-image">
                               <span class="post-user"><?= $post->username ?></span>
                               <span class="acc-role"><?= $post->role_name ?></span>
                           </div>
                       </a>
                       <div class="post-content">
                           <h2 class="blog-post-title"><?= $post->title ?></h2>
                           <?= $post->content ?>
                           <a href="index.php?page=post&post id=<?= $post-
>post_id ?>" class="">Continue reading...</a>
                       </div>
                   </div>
                   <div class="post-date">
                       <i class="fa fa-clock-o" aria-hidden="true"></i></i>
                       <?= $newDate; ?>
                   </div>
               </div>
           </div>
           <?php endforeach;?>
```

about.php

```
<div class="main-content">
        <div class="post-row">
            <div class="blog-post">
                <div class="blog-post-inner">
                    <div class="post-member">
                        <img src="assets/img/about-avatar.jpg" alt="avatar-image">
                        <span class="post-user">Miloš Parezanović</span>
                        <span class="acc-role">Website Author</span>
                    </div>
                    <div class="post-content">
                        <h2 class="blog-post-title">About me</h2>
                        My name is Miloš Parezanović, i'm 24 years old, a studnet at Visok
a ICT škola in Belgrade and i'm an author of this website. This site was a project i did for
school, as part of my school course called Practice of Web programming PHP 1, which includes
(CSS, HTML, Javascript, jQuery) and working with PHP, AJAX and MySQL. It should represent the kn
owledge i learned during this course. 
                    </div>
                </div>
            </div>
        </div>
    </div>
 /div>
```

admin.php

```
<?php
    if(isset($_SESSION['user'])){
       if($_SESSION['user']->role_id != 1){
           header("Location: index.php");
       }
   } else {
       header("Location: index.php");
    }
?>
<div id="acc-wrapper">
           <div class="account-sidebar">
               <div class="side-box side-avatar">
                   <?php
                       if(isset($ SESSION['user'])) :
                           $user = $_SESSION['user'];
                   <img src="assets/img/user_images/<?= $user->avatar_img ?>">
                   <span class="acc-name"><?php echo $user->first_name . " " . $user-
>last_name; ?></span>
                   <span class="acc-role"><?= $user->role_name; ?></span>
                       <?php endif; ?>
               </div>
               <div class="side-box acc-side-box">
                       <a href="#" class="acc-opt" data-use="users">Users</a>
                       <a href="#" class="acc-opt" data-use="add">Add user</a>
                       <a href="#" class="acc-opt" data-use="mpost" data-
user id="<?= $user->user id ?>">My Posts</a>
                       <a href="#" class="acc-opt" data-use="npost" data-
user id="<?= $user->user id ?>">New Post</a>
                       <a href="#" class="acc-opt" data-use="top">Topics</a>
                       <a href="#" class="acc-opt" data-use="ntop">Add Topic</a>
                       <a href="index.php?page=logout">Logout</a>
                   </div>
               <div class="side-box acc-users">
                   <h3 class="side-title">Users</h3>
                   <?php
                   $user_count = user_count();
                   $suffix = ($user count != 1) ? 's' : '' ;
                   <l>
                       <1i>>
                           We currently have <?php echo $user_count; ?> registered user<?= $
suffix ?>.
```

```
<h3 class="side-title">Visited pages (%)</h3>
                  <l
                  <?php
                      include 'views/partial/page-stats.php';
                     $stat = ispis procenta();
                     foreach($stat as $item) :
                      <!i><!= $item; ?>
                     <?php endforeach; ?>
                  </div>
          </div>
          <div class="account-content-area">
              <div class="container">
                  <div id="acc-content">
                         <h1>Action area</h1>
                         Place when things happen...
                     <!-- acc-content -->
                  </div>
              </div>
          </div>
      </div>
   </div>
/div>
```

contact.php

```
session_destroy();
                       }
               <form action="" method="POST" id="post-form">
               <input id="contact title" type="text" placeholder="Title" required>
               <textarea id="contact_body" placeholder="Your content goes here..." requi</pre>
red></textarea>
               <input id="contact email" type="email" placeholder="your@email.com" requi</pre>
red>
               <1i>>
                   <button id="contact submit" type="submit" class="btn-</pre>
login" onclick="validate_contact()" >Submit</button>
                   </form>
               </div>
    </div>
 /div>
```

post.php

```
<?php
    if(isset($_GET['post_id']) && !empty($_GET['post_id'])){
        $post_id = $_GET['post_id'];
        $sql = "SELECT p.*, c.category_name, concat(u.first_name, ' ', u.last_name) AS full_n
ame, u.avatar_img FROM posts p INNER JOIN users u ON p.user_id = u.user_id INNER JOIN categor
y_post cp on p.post_id = cp.post_id INNER JOIN categories c ON cp.category_id = c.category_id
WHERE p.post_id = :id";
        $stmt = $conn->prepare($sq1);
        $stmt->bindParam(":id", $post_id);
        $stmt->execute();
        $post = $stmt->fetchAll();
            <div class="main-content">
                <div id="main-post-area">
                    <?php foreach($post as $row) : ?>
                        <?php $newDate = date("d-m-Y", strtotime($row->post_date)); ?>
                            <div class="post-row">
                                <div class="blog-post">
                                    <div class="blog-post-inner">
```

```
<a href="#" class="post-about">
                                             <div class="post-member">
                                                 <img src="assets/img/user images/<?= $row-</pre>
>avatar_img ?>" alt="avatar-image">
                                                 <span class="post-user"><?= $row-</pre>
>full_name ?></span>
                                             </div>
                                         </a>
                                         <div class="post-content">
                                             <h2 class="blog-post-title"><?= $row-</pre>
>title ?></h2>
                                             <?= $row->content ?>
                                         </div>
                                     </div>
                                     <div class="post-date">
                                         <i class="fa fa-clock-o" aria-hidden="true"></i></i>
                                         <?= $newDate; ?>
                                     </div>
                                 </div>
                             </div>
                    <?php endforeach ?>
                </div>
            </div>
        </div>
        <?php
    }else{
        echo "<div class='main-
content'> Can't find your post, it's maybe somewhere else? <a href='index.php?page=forum'>
Go back</a></div> </div>";
    //var_dump($post);
```

user.php

```
<?php

if(isset($_SESSION['user'])){
    if($_SESSION['user']->role_id != 2){
        header("Location: index.php");
}
```

```
} else {
   header("Location: index.php");
       <div id="acc-wrapper">
           <div class="account-sidebar">
               <div class="side-box side-avatar">
                   <?php
                       if(isset($_SESSION['user'])) :
                           $user = $_SESSION['user'];
                   <img src="assets/img/user_images/<?= $user->avatar_img; ?>">
                   <span class="acc-name"><?php echo $user->first_name . " " . $user-
>last_name; ?></span>
                   <span class="acc-role"><?= $user->role name; ?></span>
                       <?php endif; ?>
               </div>
               <div class="side-box acc-side-box">
                   <u1>
                       <a href="#" class="acc-opt" data-use="mpost" data-
user id="<?= $user->user id ?>">My Posts</a>
                       <a href="#" class="acc-opt" data-use="npost" data-</pre>
user_id="<?= $user->user_id ?>">New Post</a>
                       <a href="index.php?page=logout">Logout</a>
                   </div>
           </div>
           <div class="account-content-area">
               <div class="container">
                   <div id="acc-content">
                       <!-- acc-content -->
                   </div>
               </div>
           </div>
       </div>
    </div>
 /div>
```

login.php

<?php

```
if(isset($_POST['login'])){
   if(empty($ POST) === false){
       $email = $ POST['email'];
       $password = $_POST['password'];
       if(empty($email) === true || empty($password) === true){
           $errors[] = 'Please enter a email and password';
       } else if(email_exists($email) === false){
           $errors[] ='We can\'t find that email. Have you registered?';
       } else if(user_active($email) === false){
           $errors[] ='You haven\'t activated your account!';
       } else {
           $login = login($email,$password);
           //print r($login);
           if($login === false){
               $errors[] = 'That email/password combination is incorrect';
           } else {
               $ SESSION['user'] = $login;
               header('Location: index.php?page=home');
               exit();
           }
       };
   } else {
       $errors[] = 'No data recevied';
};
<div class="main-content">
   <div class="form-container">
       <div class="form-inner">
           <l
               <h2>Login</h2>
               Log in to your account
               <?php
               if(empty($errors) === false){
                   echo output errors($errors);
               if(isset($_SESSION['success'])){
                   $success = $_SESSION['success'];
                   echo ("" . $success . "");
                   session destroy();
```

```
}
                 if(isset($ SESSION['error'])){
                     $error = $_SESSION['error'];
                     echo ("" . $error . "");
                     session_destroy();
                 }
                 <form action="" method="post" id="login-form" >
                 <input name="email" type="email" id="" class="" placeholder="Your ema</pre>
il" autofocus>
                 <input name="password" type="password" id="" class="" placeholder="Pa</pre>
ssword">
                 <1i>>
                     <button name="login" class="btn-login" type="submit">Log in
                     </form>
                 </div>
          <div class="form-inner">
              <u1>
                 Don't have an account already? Click below to register.
              <a href="index.php?page=register"><button name="register" type="submit" class</pre>
="btn-reg">Register</button></a>
          </div>
       </div>
   </div>
</div>
```

logout.php

```
    session_start();
    if($_SESSION['user']){
        session_destroy();
        header('Location: index.php?page=home');
    }
}
```

register.php

```
<?php
if(isset($_POST['register'])){
    if(empty($errors) === true ){
        if(user_exists($_POST['username']) === true){
            $errors[] = 'Sorry, the username \'' . $_POST['username'] . '\' is already taken.
        }
        if(preg_match("/\\s/", $_POST['username']) == true){
            $errors[] = 'Your username must not contain any spaces.';
        if(strlen($_POST['password']) < 6){</pre>
            $errors[] = 'Your password must be atleast 6 characters.';
        if($_POST['password'] != $_POST['confirm_password']){
            $errors[] = 'Your passwords do not match';
        if(filter_var($_POST['email'], FILTER_VALIDATE_EMAIL) === false){
            $errors[] = 'A valid email address is required';
        if(email_exists($_POST['email']) === true){
            $errors[] = 'Sorry, the email \'' . $_POST['email'] . '\' is already in use';
    }
<?php
    if(empty($_POST) === false && empty($errors) === true){
        $register_data = array (
            'username' => $_POST['username'],
            'password' => $_POST['password'],
            'first_name' => $_POST['first_name'],
            'last_name' => $_POST['last_name'],
            'email' => $_POST['email']
        );
        register_user($register_data);
        //header('location: index.php?page=register');
        exit();
```

```
} else {
   <div class="main-content">
       <div class="form-container">
          <div class="form-inner">
              <u1>
                  <h2>Register</h2>
                  Register your account
                  <?php
                  if(empty($errors) === false){
                     echo output errors($errors);
                  if(isset($_GET['success']) && !empty($_GET['success'])){
                     echo "You've been registerd succesfully!";
                  <form action="" method="POST" id="reg-form">
                  <input name="username" type="text" placeholder="Username" required>
li>
                  <input name="password" type="password" placeholder="Password" require</pre>
d>
                  <input name="confirm_password" type="password" placeholder="Confirm p</pre>
assword" required>
                  <input name="first_name" type="text" placeholder="First name">
                  <input name="last_name" type="text" placeholder="Last name">
                  <input name="email" type="text" placeholder="Email address" required>
<1i>>
                     <button name="register" type="submit" class="btn-</pre>
reg">Create account</button>
                     </form>
                  </div>
           <div class="form-inner">
              <u1>
                  class="line">
                  Having issues with your account?
                  <a href="index.php?page=login">I already have an account, send me bac
k to login panel.</a>
              </div>
       </div>
```

page-stats.php

```
<?php
if(isset($_POST['register'])){
    if(empty($errors) === true ){
        if(user_exists($_POST['username']) === true){
            $errors[] = 'Sorry, the username \'' . $_POST['username'] . '\' is already taken.
        if(preg_match("/\\s/", $_POST['username']) == true){
            $errors[] = 'Your username must not contain any spaces.';
        if(strlen($_POST['password']) < 6){</pre>
            $errors[] = 'Your password must be atleast 6 characters.';
        if($_POST['password'] != $_POST['confirm_password']){
            $errors[] = 'Your passwords do not match';
        }
        if(filter_var($_POST['email'], FILTER_VALIDATE_EMAIL) === false){
            $errors[] = 'A valid email address is required';
        if(email_exists($_POST['email']) === true){
            $errors[] = 'Sorry, the email \'' . $_POST['email'] . '\' is already in use';
    }
<?php
    if(empty($_POST) === false && empty($errors) === true){
        $register_data = array (
            'username' => $_POST['username'],
            'password' => $_POST['password'],
```

```
'first_name' => $_POST['first_name'],
           'last_name' => $_POST['last_name'],
           'email' => $ POST['email']
       );
       register_user($register_data);
       //header('location: index.php?page=register');
       exit();
   } else {
   <div class="main-content">
       <div class="form-container">
           <div class="form-inner">
               <u1>
                  <h2>Register</h2>
                  Register your account
                  <?php
                  if(empty($errors) === false){
                      echo output_errors($errors);
                  if(isset($_GET['success']) && !empty($_GET['success'])){
                      echo "You've been registerd succesfully!";
                  <form action="" method="POST" id="reg-form">
                  <input name="username" type="text" placeholder="Username" required>
li>
                  <input name="password" type="password" placeholder="Password" require</pre>
d>
                  <input name="confirm_password" type="password" placeholder="Confirm p</pre>
assword" required>
                  <input name="first_name" type="text" placeholder="First name">
                  <input name="last name" type="text" placeholder="Last name">
                  <input name="email" type="text" placeholder="Email address" required>
<1i>>
                      <button name="register" type="submit" class="btn-</pre>
reg">Create account</button>
                      </form>
                  </div>
           <div class="form-inner">
              <l
```

add-categories.php

```
<?php
header('Content-Type: application/json');
if(isset($_POST['category_name'])){
    require_once '../../config/connect.php';
    $name = $_POST['category_name'];
    $q = $conn->prepare("INSERT INTO categories (category_name) VALUES (:name)");
    try {
        $q->execute(array(
            ':name' => $name
        ));
        http_response_code(201);
        echo json_encode(["msg"=> "Successufully added category!"]);
    catch(PDOException $ex){
        echo json_encode(['error'=> 'Problem with database: ' . $ex->getMessage()]);
        include_once '../functions/functions.php';
        log_errors($ex->getMessage());
        http_response_code(500);
} else {
```

```
http_response_code(400);
}
```

delete-categories.php

get-categories-opt.php

```
<?php

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

require_once '../../config/connect.php';

$cats = executeQuery("SELECT * FROM categories");
echo json_encode($cats);
</pre>
```

contact_validation.php

```
regexEmail = "/^w+[.\d\w]*\@[a-z]{2,10}(\.[a-z]{2,3})+$/";
regexName = "/^[A-Z][a-z]+(([',. -][A-Z][a-z])?[a-zA-Z]*)*$/";
$errors = [];
if(!preg_match($regexName, $name)){
    $errors[] = "Name must start with uppercase";
}
if(!preg_match($regexEmail, $email)){
    $errors[] = "Bad email format";
if(count($errors) == 0) {
    $content="From: $name \n Email: $email \n Message: $message";
    $recipient = "x4blood87@gmail.com";
    $mailheader = "From: $email \r\n";
   mail($recipient, $content, $mailheader) or die("Error!");
   http response code(201);
   echo json_encode(["msg"=> "Successufully added user!"]);
} else {
    echo json_encode(["msg"=> 'Nothing sent!']);
}
```

functions.php

```
<?php

define("POST_PER_PAGE", 5);

function get_categories(){
    $categories = executeQuery("SELECT * FROM categories");
    return $categories;
}

function get_posts($limit = 0){
    global $conn;
    try{
        $select = $conn-
>prepare("SELECT p.*, u.username, u.avatar img, r.role name FROM posts p INNER JOIN users u 0
```

```
N p.user_id = u.user_id INNER JOIN roles r ON u.role_id = r.role_id WHERE p.user_id = u.user_
id ORDER BY p.post_date DESC LIMIT :limit, :offset");
        $limit = ((int) $limit) * POST PER PAGE;
        $select->bindParam(":limit", $limit, PDO::PARAM_INT);
        $offset = POST PER PAGE;
        $select->bindParam(":offset", $offset, PDO::PARAM_INT);
        $select->execute();
        $posts = $select->fetchAll();
        return $posts;
    catch(PDOException $ex){
        return null;
    }
function get_num_of_posts(){
    return executeQueryOneRow("SELECT COUNT(*) AS num_of_posts FROM posts");
function get_pagination_count(){
    $result = get_num_of_posts();
    $num_of_posts = $result->num_of_posts;
    return ceil($num_of_posts / POST_PER_PAGE);
function front top(){
    $posts = executeQuery("SELECT p.*, u.username, u.avatar_img, r.role_name FROM posts p INN
ER JOIN users u ON p.user_id = u.user_id INNER JOIN roles r ON u.role_id = r.role_id WHERE u.
role id = 1 \text{ LIMIT } 0,3");
    return $posts;
function log_errors($error){
    $file = fopen("../../data/error_log.txt", 'a');
    $text ="Error: " . $error . " on " . date("Y/m/d h:i:sa") . "\n";
    fwrite($file, $text);
    fclose($file);
```

general.php

```
<?php
function output_errors($errors){
    return "<ul <li class='error'>" . implode('', $errors) . "";
}
?>
```

get-links.php

```
<?php

function get_menu(){
    $menu = executeQuery("SELECT * FROM menu");
    return $menu;
}</pre>
```

register_activation.php

```
<?php
session_start();
if(isset($_GET['code'])){
   $code = $_GET['code'];
    require "../../config/connect.php";
   $sql = "SELECT * FROM users WHERE active_code = :code";
   $stmt = $conn->prepare($sq1);
   $stmt->bindParam(":code", $code);
   $stmt->execute();
    if($stmt->rowCount() == 1){
        $user = $stmt->fetch();
        $update = $conn->prepare("UPDATE users SET active = 1 WHERE active_code = :code");
        $update->bindParam(":code", $code);
        $update->execute();
        $_SESSION['success'] = "You have successfully been activated, welcome!";
        header("Location: ../../index.php?page=login");
    } else {
       include once 'functions.php';
```

```
log_errors("WARNING: wrong activation code used!");

$_SESSION['error'] = "Wrong activation code!";
header("Location: ../../index.php?page=login");
}
```

users.php

```
<?php
function register_user($register_data){
    global $conn;
   $username = $register_data['username'];
   $password = md5($register_data['password']);
   $first name = $register data['first name'];
   $last_name = $register_data['last_name'];
   $email = $register_data['email'];
    $active = 0;
   // radjeno kao na vezbama sa primerom konstante
    define("USER ROLE", 2);
   $role = USER ROLE;
    // AKTIVACIONI KOD - prepisano sa vezbi
   $code = sha1(md5(md5(time().md5($email).rand(1, 10000000))));
    $sql = "INSERT INTO users (username, password, first_name, last_name, email, active, role
_id, active_code) VALUES (:username, :password, :first_name, :last_name, :email, :active, :ro
le, :code)";
   $q = $conn->prepare($sq1);
    try{
        $q->execute(array(
            ':username' => $username,
            ':password' => $password,
            ':first_name' => $first_name,
            ':last_name' => $last_name,
            ':email' => $email,
            ':active' => $active,
            ':role' => $role,
            ':code' => $code
        ));
```

```
$_SESSION['success'] = "You have successfully been registered";
       // SLANJE EMAIL-a - prepisano za vezbi
       // mail($email, "Registracija", "Potvrdite registraciju: http://localhost/php1_sajt/lo
gic/register_activation.php?code=".$code);
        // ILI AKO NE RADI MAIL, GADJATI DIREKTNO URL:
        header("location: models/functions/register_activation.php?code=" . $code );
    }catch(PDOException $ex){
        include once '../functions/functions.php';
        log_errors($ex->getMessage());
    }
function logged_in(){
   if(isset($_SESSION['user_id'])){
        return true;
   } else {
        return false;
    }
function user_exists($username){
    global $conn;
    $sql="SELECT * FROM users WHERE username = :username";
   $q = $conn->prepare($sq1);
   $q->execute(array(
        ':username' => $username,
    ));
   $count = $q->rowCount();
   if($count == 1){
        return true;
    } else {
        return false;
    }
function email exists($email){
    global $conn;
   $sql ="SELECT * FROM users WHERE email = :email";
   $q = $conn->prepare($sq1);
    $q->execute(array(
        ':email' => $email
```

```
));
    $count = $q->rowCount();
    if(scount == 1)
        return true;
       else {
    }
        return false;
    }
function user_active($email){
    global $conn;
    $sql="SELECT * FROM users WHERE email = :email AND active = 1";
    $q = $conn->prepare($sq1);
    $q->execute(array(
        ':email' => $email
    ));
    $count = $q->rowCount();
    if(scount == 1){
        return true;
    } else{
        return false;
    }
}
function user_id_from_username($email){
    global $conn;
    $sql="SELECT user_id FROM users WHERE email = :email";
    $q = $conn->prepare($sq1);
    $q->execute(array(
        ':email' => $email
    ));
    $r = $q->fetch();
    return $r->user_id;
function login($email, $password){
    global $conn;
    $user_id = user_id_from_username($email);
    $password = md5($password);
    $sql="SELECT user_id, u.username, u.first_name, u.last_name, u.email, u.role_id, u.avatar
_img, r.role_name FROM users u INNER JOIN roles r ON u.role_id = r.role_id WHERE email = :ema
il AND password = :password";
    $q = $conn->prepare($sq1);
    $q->execute(array(
        ':email' => $email,
        'password' => $password
```

```
));
   $count = $q->rowCount();
   if(scount == 1){
        $r = $q->fetch();
        return $r;
    } else{
        return false;
    }
function user count(){
   $q = executeQuery("SELECT COUNT(user_id) AS count FROM users WHERE active = 1");
    return $q[0]->count;
function time_elapsed_string($datetime, $full = false) {
    $now = new DateTime;
   $ago = new DateTime($datetime);
   $diff = $now->diff($ago);
   $diff->w = floor($diff->d / 7);
   $diff->d -= $diff->w * 7;
   $string = array(
        'y' => 'year',
        'm' => 'month',
        'w' => 'week',
        'd' => 'day',
        'h' => 'hour',
        'i' => 'minute',
    );
   foreach ($string as $k => &$v) {
        if ($diff->$k) {
            v = diff - k . ' ' . v . (diff - k > 1 ? 's' : '');
        } else {
            unset($string[$k]);
        }
    }
   if (!$full) $string = array_slice($string, 0, 1);
    return $string ? implode(', ', $string) . ' ago' : 'just now';
```

add-post.php

```
<?php
header('Content-Type: application/json');
if(isset($_POST['user_id'],$_POST['category_id'],$_POST['title'],$_POST['content'])){
    require_once '../../config/connect.php';
   $user id = $ POST['user id'];
   $cat_id = $_POST['category_id'];
   $title = $_POST['title'];
   $content = $_POST['content'];
    q = conn-
>prepare("INSERT INTO posts (title, content, user_id) VALUES (:title, :content, :user_id)");
    try {
        if($q->execute( array(
            ':title' => $title,
            ':content' => $content,
            ':user id' => $user id
        )) === true){
            $last_id = $conn->lastInsertId();
        $cat_post = $conn-
>prepare("INSERT INTO category_post (post_id, category_id) VALUES (:post_id, :category_id)");
        $cat_post->execute( array(
            ':post_id' => $last_id,
            ':category_id' => $cat_id
        ));
        http_response_code(201);
        echo json_encode(["msg"=> "Successufully added post!"]);
    catch(PDOException $ex){
        echo json_encode(['error'=> 'Problem with database: ' . $ex->getMessage()]);
        include_once '../functions.php';
        log_errors($ex->getMessage());
        http_response_code(500);
```

```
} else {
    http_response_code(400);
}
```

delete-post.php

```
<?php
if(isset($_POST['post_id']) && isset($_POST['user_id'])){
    $post id = $ POST['post id'];
    $user_id = $_POST['user_id'];
    include "../../config/connect.php";
    $delete = "DELETE FROM posts WHERE post_id = :post_id";
    $q = $conn->prepare($delete);
    $q->execute(array(
        ':post_id' => $post_id
    ));
    $query = "SELECT p.post_id, p.title, p.post_date, c.category_name AS cat_name FROM posts
p INNER JOIN category_post cp ON p.post_id = cp.post_id INNER JOIN categories c ON cp.categor
y_id = c.category_id WHERE p.user_id ='$user_id'";
    $posts = executeQuery($query);
    echo json encode($posts);
} else {
    http response code(400);
    echo json_encode(["error"=> "No user_id parameter sent!"]);
```

get-post.php

```
<?php

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

if(isset($_POST['post_id'])){
    $post_id = $_POST['post_id'];
    include "../../config/connect.php";

    try
    {
          $query = "SELECT p.*, c.category_id FROM posts p INNER JOIN category_post cp ON p.post_id = cp.post_id INNER JOIN categories c ON cp.category_id = c.category_id WHERE p.post_id = :post_id";
          $q = $conn->prepare($query);
```

```
$q->execute(array(
            ':post_id' => $post_id
        ));
        $post_data = $q->fetchAll();
       $cat_data = executeQuery("SELECT * FROM categories");
       $data = array('post' => $post data, 'cats' => $cat data);
        echo json_encode($data);
   }
   catch(PDOException $ex){
        echo json_encode(['error'=> 'Problem with database: ' . $ex->getMessage()]);
        include_once '../functions/functions.php';
       log_errors($ex->getMessage());
       http_response_code(500);
} else {
   http_response_code(400);
   echo json_encode(["error"=> "No post_id parameter sent!"]);
```

get-posts.php

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

require_once '../../config/connect.php';

$posts = executeQuery("SELECT p.*, u.username, u.avatar_img, r.role_name FROM posts p INNER J
OIN users u ON p.user_id = u.user_id INNER JOIN roles r ON u.role_id = r.role_id WHERE p.user
_id = u.user_id");

echo json_encode($posts);
```

get-user-posts.php

```
<?php

if(isset($_POST['user_id'])){
    $user_id = $_POST['user_id'];
    include "../../config/connect.php";</pre>
```

```
$query = "SELECT p.user_id, p.post_id, p.title, p.post_date, c.category_name AS cat_name
FROM posts p INNER JOIN category_post cp ON p.post_id = cp.post_id INNER JOIN categories c ON
cp.category_id = c.category_id WHERE p.user_id ='$user_id'";
    $posts = executeQuery($query);
    echo json_encode($posts);
} else {
    http_response_code(400);
    echo json_encode(["error"=> "No user_id parameter sent!"]);
}
```

post-pagination.php

sort-posts.php

```
<!php
header("Content-Type: application/json");

if(isset($_POST['sort'])){
    $sort = $_POST['sort'];
    include "../../config/connect.php";

    $query = "SELECT p.*, u.username, u.avatar_img, r.role_name, c.category_name FROM posts p
INNER JOIN users u ON p.user_id = u.user_id INNER JOIN roles r ON u.role_id = r.role_id INNER
R JOIN category_post cp on p.post_id = cp.post_id INNER JOIN categories c on cp.category_id =
    c.category_id";
</pre>
```

```
switch($sort){
        case "desc":
            $query .= " WHERE p.user id = u.user id ORDER BY post date DESC";
           break;
       case "asc":
            $query .= " WHERE p.user_id = u.user_id ORDER BY post_date ASC";
           break;
       case 1:
           $query .= " WHERE c.category_id = 1";
           break;
       case 2:
           $query .= " WHERE c.category_id = 2";
           break;
       case 3:
            $query .= " WHERE c.category_id = 3";
           break;
       case 4:
            $query .= " WHERE c.category id = 4";
           break;
       case 5:
            $query .= " WHERE c.category_id = 5";
            break;
   }
   $posts = executeQuery($query);
   echo json_encode($posts);
} else {
   http response code(400); // Bad request
   echo json_encode(["error"=> "No sort parameter sent!"]);
```

update-post.php

```
header('Content-Type: application/json');
if(isset($_POST['post_id'],$_POST['title'],$_POST['content'],$_POST['category'])){
    require_once '../../config/connect.php';

    $post_id = $_POST['post_id'];
    $title = $_POST['title'];
    $content = $_POST['content'];
    $category = $_POST['category'];
```

```
if($category == "0"){
        echo json_encode(["msg"=> "Your must choose the post's category!"]);
    } else {
        $sql = "UPDATE posts SET title = :title, content = :content WHERE post id = :id";
        $stmt = $conn->prepare($sq1);
        $stmt->bindParam(":title", $title);
       $stmt->bindParam(":content", $content);
        $stmt->bindParam(":id", $post_id);
       try {
            $insert = $stmt->execute();
            $sq1 = "UPDATE category_post SET category_id = :id WHERE post_id = :p_id";
            $stmt = $conn->prepare($sq1);
            $stmt->bindParam(":id", $category);
            $stmt->bindParam(":p_id", $post_id);
            $insert = $stmt->execute();
            http_response_code(201);
            echo json_encode(["msg"=> "Successufully updated post!"]);
        } catch(PDOException $ex) {
            echo json_encode(["msg"=> 'Problem with database: ' . $ex->getMessage()]);
            include_once '../functions/functions.php';
            log_errors($ex->getMessage());
            http_response_code(500);
    }
} else {
   http_response_code(400);
    echo json_encode(["msg"=> "Please fill the form with new values"]);
```

add-user.php

```
<?php
header('Content-Type: application/json');
if(isset($_POST['username'],$_POST['password'],$_POST['confirm_password'],$_POST['email'],$_P
OST['role'])){
    require once '../../config/connect.php';
    $username = $_POST['username'];
    $password = $ POST['password'];
    $confirm_password = $_POST['confirm_password'];
    $email = $_POST['email'];
    $role = $_POST['role'];
    if(strlen($password) < 6){</pre>
        echo json_encode(["msg"=> "Your password must be atleast 6 characters!"]);
        die();
    if($password == $confirm_password){
        $password = md5($password);
    }else{
        echo json_encode(["msg"=> "Your password's dont match!"]);
        die();
    if($role == "0"){
        echo json_encode(["msg"=> "Your must choose the user's role!"]);
        die();
    }
    $sql="SELECT * FROM users WHERE email = :email";
    $q = $conn->prepare($sq1);
    $q->execute(array(
        ':email' => $email,
    ));
    $r = $q->fetch();
    if($r != null){
        echo json_encode(["msg"=> "That email already exists!"]);
        die();
    $sql="SELECT * FROM users WHERE username = :username";
    $q = $conn->prepare($sq1);
```

```
$q->execute(array(
        ':username' => $username,
    ));
   $r = $q->fetch();
   if($r != null){
        echo json_encode(["msg"=> "That user already exists!"]);
        die();
    } else {
        q = conn
>prepare("INSERT INTO users (username, password, email, role_id) VALUES (:username, :password
, :email, :role_id)");
            try
                $q->execute( array(
                    ':username' => $username,
                    ':password' => $password,
                    ':email' => $email,
                    ':role id' => $role
                ));
                http_response_code(201);
                echo json_encode(["msg"=> "Successufully added user!"]);
            catch(PDOException $ex){
                echo json_encode(["msg"=> 'Problem with database: ' . $ex->getMessage()]);
                include_once '../functions/functions.php';
                log_errors($ex->getMessage());
                http_response_code(500);
    }
} else {
   http_response_code(400);
    echo json_encode(["msg"=> "Fields with * are required!"]);
```

delete-user.php

```
<?php
header('Content-Type: application/json');
if(isset($ POST['user id'])){
    $user_id = $_POST['user_id'];
    include "../../config/connect.php";
    $delete = "DELETE FROM users WHERE user_id = :user_id";
   $q = $conn->prepare($delete);
   try{
        $q->execute(array(
        ':user_id' => $user_id
    ));
    $query = "SELECT u.user_id, u.username, u.first_name, u.last_name, u.email, r.role_name F
ROM users u INNER JOIN roles r ON u.role_id = r.role_id";
   $posts = executeQuery($query);
   echo json_encode($posts);
    catch(PDOException $ex){
        echo json_encode(['error'=> 'Problem with database: ' . $ex->getMessage()]);
        include_once '../functions/functions.php';
        log_errors($ex->getMessage());
        http_response_code(500);
    }
} else {
   http_response_code(400);
    echo json_encode(["error"=> "No user_id parameter sent!"]);
```

get-roles.php

```
/?php

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

require_once '../../config/connect.php';

$roles = executeQuery("SELECT * FROM roles");
echo json_encode($roles);
```

get-user.php

```
<?php
header('Content-Type: application/json');
if(isset($ POST['user id'])){
    $user_id = $_POST['user_id'];
    include "../../config/connect.php";
    try
        $query = "SELECT u.user_id, u.username, u.first_name, u.last_name, u.email, r.role_id
, r.role name FROM users u INNER JOIN roles r ON u.role id = r.role id WHERE user id = :user
id";
        $q = $conn->prepare($query);
        $q->execute(array(
            ':user_id' => $user_id
        ));
        $user_data = $q->fetchAll();
        $roles = executeQuery("SELECT * FROM roles");
        $data = array('user' => $user_data, 'roles' => $roles);
        echo json_encode($data);
    }
    catch(PDOException $ex){
        echo json_encode(['error'=> 'Problem with database: ' . $ex->getMessage()]);
        include_once '../functions/functions.php';
        log_errors($ex->getMessage());
        http_response_code(500);
} else {
    http_response_code(400);
    echo json_encode(["error"=> "No user_id parameter sent!"]);
```

get-users.php

```
<?php
header('Content-Type: application/json');</pre>
```

```
require_once '../../config/connect.php';

$users = executeQuery("SELECT u.user_id, u.username, u.first_name, u.last_name, u.email, r.ro
le_name FROM users u INNER JOIN roles r ON u.role_id = r.role_id");
echo json_encode($users);
```

update-user.php

```
<?php
header('Content-Type: application/json');
if(isset($ POST['user id'],$ POST['username'],$ POST['password'],$ POST['confirm password'],$
_POST['email'],$_POST['role'])){
    require_once '../../config/connect.php';
    $user id = $ POST['user id'];
    $username = $_POST['username'];
    $password = $ POST['password'];
    $confirm_password = $_POST['confirm_password'];
    $first_name = $_POST['first_name'];
    $last name = $ POST['last name'];
    $email = $ POST['email'];
    $role = $ POST['role'];
    if(strlen($password) < 6){</pre>
        echo json_encode(["msg"=> "Your password must be atleast 6 characters!"]);
        die();
    if($password == $confirm password){
        $password = md5($password);
    }else{
        echo json_encode(["msg"=> "Your password's dont match!"]);
        die();
    if($role == "0"){
        echo json_encode(["msg"=> "Your must choose the user's role!"]);
        die();
    } else {
        q = conn
>prepare("UPDATE users SET username = :username, password = :password, first_name = :first_na
me, last_name = :last_name, email = :email , role_id = :role_id WHERE user_id = :user_id");
```

```
try
            {
                $q->execute( array(
                    ':user id' => $user id,
                    ':username' => $username,
                    ':password' => $password,
                    ':first name' => $first name,
                    ':last_name' => $last_name,
                    ':email' => $email,
                    ':role_id' => $role
                ));
                http_response_code(201);
                echo json_encode(["msg"=> "Successufully updated user!"]);
            catch(PDOException $ex){
                echo json_encode(["msg"=> 'Problem with database: ' . $ex->getMessage()]);
                include_once '../functions/functions.php';
                log_errors($ex->getMessage());
                http_response_code(500);
    }
} else {
   http_response_code(400);
    echo json_encode(["msg"=> "Please fill the form with new values"]);
```

config.php

```
<?php
define("ABSOLUTE_PATH", $_SERVER["DOCUMENT_ROOT"]."/pract_sajt");

define("ENV_FAJL", ABSOLUTE_PATH."/config/_env.env");
define("LOG_FAJL", ABSOLUTE_PATH."/data/log.txt");

define("SERVER", env("SERVER"));
define("DATABASE", env("DBNAME"));
define("USERNAME", env("USERNAME"));
define("PASSWORD", env("PASSWORD"));</pre>
```

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

connect.php

```
<?php
require_once 'config.php';
belezi_pristup();
try {
     $conn = new PDO("mysql:host=".SERVER.";dbname=".DATABASE.";charset=utf8",USERNAME,PASSWO
RD);
     $conn->setAttribute(PDO::ATTR_DEFAULT_FETCH_MODE, PDO::FETCH_OBJ);
     $conn->setAttribute(PDO::ATTR_ERRMODE, PDO::ERRMODE_EXCEPTION);
    catch(PDOException $ex){
        echo "Something went wrong!";
    }
    function executeQuery($query){
        global $conn;
        return $conn->query($query)->fetchAll();
    }
    function executeQueryOneRow($query){
        global $conn;
        return $conn->query($query)->fetch();
    }
    function belezi_pristup(){
        $open = fopen(LOG_FAJL, "a");
        if($open) {
            if(empty($_SESSION['user'])){
                $user = "Guest";
```

init.php

```
<?php
session_start();

require 'connect.php';
require 'models/functions/general.php';
require 'models/functions/users.php';

$errors = array();
?>
```

JavaScript

main.js

```
$(document).ready(function(){

$("body").on("click", ".post-pag", function(){

event.preventDefault();
 let limit = $(this).data("limit");

$.ajax({
    url: "models/posts/post-pagination.php",
    method: "GET",
    data: {
        limit: limit
    },
    success: function(data){
        //console.log(data);
}
```

```
print_posts(data.posts);
                print pagination(data.num of pages);
            },
            error: function(error){
                console.log(error);
        })
    });
    $('.order_posts').click(order_posts);
    $('.sort_posts').click(order_posts);
    $('.acc-opt').on('click',display_acc_content);
});
// --- admin panel --- //
function display_acc_content(){
    event.preventDefault();
    let data = $(this).data('use');
    //console.log(data);
    if(data === "users"){
        let user_id = $(this).data('user_id');
        $.ajax({
            url: "models/users/get-users.php",
            method: "GET",
            dataType: 'json',
            success: function(users){
                //console.log(posts);
                print_acc_users(users);
            },
            error: function(error){
                console.log(error);
        })
    } else if(data === "add"){
        $.ajax({
            url: "models/users/get-roles.php",
            method: "GET",
            dataType: 'json',
```

```
success: function(roles){
            print_acc_add(roles);
        },
        error: function(error){
            console.log(error);
    })
} else if(data === "mpost"){
    let user_id = $(this).data('user_id');
    //console.log(user id);
    $.ajax({
        url: "models/posts/get-user-posts.php",
        method: "POST",
        data: {
            user_id: user_id
        },
        dataType: 'json',
        success: function(posts){
            //console.log(posts);
            print_acc_mpost(posts);
        },
        error: function(error){
            console.log(error);
    })
} else if(data === "npost"){
    let user_id = $(this).data('user_id');
    $.ajax({
        url: "models/categories/get-categories-opt.php",
        method: "GET",
        dataType: 'json',
        success: function(cats){
            //console.log(cats);
            print_acc_npost(cats,user_id);
        },
        error: function(error){
            console.log(error);
    })
```

```
}else if(data === "top"){
        $.ajax({
            url: "models/categories/get-categories-opt.php",
            method: "GET",
            dataType: 'json',
            success: function(cats){
                print_admin_cats(cats);
            },
            error: function(error){
                console.log(error);
        })
    } else if(data === "ntop"){
        print_category_add();
    };
function validate_contact(){
    let title = $('#contact_title').val();
    let message = $('#contact body').val();
    let email = $('#contact_email').val();
    if((title == "") || (message == "") || (email == "")){
        alert("Please fill out the contact form!");
    } else {
        $.ajax({
            url: "models/functions/contact_validation.php",
            method: "POST",
            data: {
                conName: title,
                message: message,
                conEmail: email
            },
            dataType: 'json',
            success: function(msg){
                console.log(msg);
                display_alert(msg);
            },
            error: function(error){
                console.log(error);
        })
```

```
// --- CRUD User --- //
function add user(){
    let username = $('#user_username').val();
    let password = $('#user_password').val();
    let confirm password = $('#user confirm password').val();
    let first_name = $('#user_first_name').val();
   let last name = $('#user last name').val();
    let email = $('#user_email').val();
    let role = $('#user_role').val();
    if((username == "") || (password == "") || (email == "") || (role == "")){
        alert("Fields with * are required!");
    } else if(password.lenght < 6){</pre>
        alert("Your password must be atleast 6 characters!");
    } else if( password != confirm password){
        alert("Password's must match!");
    } else {
        $.ajax({
            url: "models/users/add-user.php",
            method: "POST",
            data: {
                username: username,
                password: password,
                confirm_password: confirm_password,
                first_name: first_name,
                last name: last name,
                email: email,
                role: role
            },
            dataType: 'json',
            success: function(msg){
                console.log(msg);
                //print_acc_users(users);
                display_alert(msg);
            },
            error: function(error){
                console.log(error);
        })
    }
```

```
function update_user(user_id){
    let username = $('#update username').val();
    let password = $('#update password').val();
    let confirm password = $('#update confirm password').val();
    let first_name = $('#update_first_name').val();
    let last name = $('#update last name').val();
    let email = $('#update email').val();
    let role = $('#update_role').val();
    if((username == "") || (password == "") || (email == "") || (role == "")){
        alert("Please fill the form with new values.");
    } else if(password.lenght < 6){</pre>
        alert("Your password must be atleast 6 characters!");
    } else if( password != confirm password){
        alert("Password's must match!");
    } else {
        $.ajax({
            url: "models/users/update-user.php",
            method: "POST",
            data: {
                user id: user id,
                username: username,
                password: password,
                confirm_password: confirm_password,
                first name: first name,
                last_name: last_name,
                email: email,
                role: role
            },
            dataType: 'json',
            success: function(msg){
                console.log(msg);
                //print acc users(users);
                display_alert(msg);
            },
            error: function(error){
                console.log(error);
        })
}
function delete user(user id){
    //console.log(post id);
   let user = user id;
```

```
$.ajax({
        url: "models/users/delete-user.php",
        method: "POST",
        data: {
            user_id: user
        },
        dataType: 'json',
        success: function(users){
            //console.log(posts);
            print_acc_users(users);
        },
        error: function(error){
            console.log(error);
        }
    })
}
function data_update_user(user_id){
    let user = user_id;
    $.ajax({
        url: "models/users/get-user.php",
        method: "POST",
        data: {
            user_id: user
        },
        dataType: 'json',
        success: function(data){
            print_acc_upt(data.roles, user);
            user_edit_fill(data.user)
           //console.log(data.roles);
           //console.log(data.user_data);
        },
        error: function(error){
            console.log(error);
        }
    })
// --- CRUD Post --- //
function add_post(user_id){
   let user = user_id;
   let title = $('#title').val();
```

```
let content = $('#content').val();
    let cat_id = $('#post_cat').val();
   // console.log(title);
    $.ajax({
        url: "models/posts/add-post.php",
        method: "POST",
        data: {
            user_id: user,
            category_id: cat_id,
            title: title,
            content: content
        },
        dataType: 'json',
        success: function(obj){
            console.log(obj);
            display_alert(obj);
        },
        error: function(error){
            console.log(error);
        }
    })
function data_update_post(post_id){
    let post = post_id;
    $.ajax({
        url: "models/posts/get-post.php",
        method: "POST",
        data: {
            post_id: post
        },
        dataType: 'json',
        success: function(data){
            //console.log(data.post);
            print_acc_upd_post(data.cats,post);
            post_edit_fill(data.post);
        },
        error: function(xhr){
            console.log(xhr);
        }
```

```
function update post(post id){
    let id = post id;
    let title = $('#upt_title').val();
    let content = $('#upt_content').val();
    let category = $('#upt post cat').val();
    if((title == "") || (content == "") || (category == "")){
        alert("Please fill the form with new values.");
    } else {
        $.ajax({
            url: "models/posts/update-post.php",
            method: "POST",
            data: {
                post_id: id,
                title: title,
                content: content,
                category: category,
            },
            dataType: 'json',
            success: function(msg){
                console.log(msg);
                //print_acc_users(users);
                display_alert(msg);
            },
            error: function(error){
                console.log(error);
        })
    }
function delete_post(post_id,user_id){
    //console.log(post_id);
    let post = post id;
    let user = user_id;
    $.ajax({
        url: "models/posts/delete-post.php",
        method: "POST",
        data: {
            post_id: post,
            user_id: user
```

```
dataType: 'json',
        success: function(posts){
            //console.log(posts);
            print_acc_mpost(posts);
        },
        error: function(error){
            console.log(error);
        }
    })
// CRUD categories //
function add_category(){
    let name = $('#title').val();
    $.ajax({
        url: "models/categories/add-category.php",
        method: "POST",
        data: {
            category_name : name
        },
        dataType: 'json',
        success: function(obj){
            console.log(obj);
            display_alert(obj);
        },
        error: function(error){
            console.log(error);
    })
function delete_category(category_id){
    //console.log(post_id);
    let id = category_id;
    $.ajax({
        url: "models/categories/delete-category.php",
        method: "POST",
        data: {
            id: id,
        },
        dataType: 'json',
        success: function(data){
            //console.log(posts);
```

```
print_admin_cats(data);
        },
        error: function(error){
            console.log(error);
        }
    })
// ** ORDER and SORT ** //
function order_posts(){
    event.preventDefault()
    let sort = $(this).data('order');
    //console.log(sort);
    $('#pag-list').addClass('hidden');
    $.ajax({
        url: "models/posts/sort-posts.php",
        method: "POST",
        data: {
            sort: sort
        },
        dataType: 'json',
        success: function(data){
            //console.log(data.posts);
            print_posts(data);
        },
        error: function(error){
            console.log(error);
        }
    })
$("body").on("click", ".reset", function(){
    event.preventDefault();
    $('#pag-list').removeClass('hidden');
    $.ajax({
        url: "models/posts/post-pagination.php",
        method: "GET",
        data: {
```

```
limit: 0
        },
        success: function(data){
            print_posts(data.posts);
            print_pagination(data.num_of_pages);
        },
        error: function(error){
            console.log(error);
        }
    })
});
function display_alert(obj){
    alert(obj.msg);
// --- print content --- //
function print_posts(posts){
    let html = "";
    for(let post of posts){
        let date = new Date(post.post_date);
        date = date.getDate() + "-" + (date.getMonth() + 1) + "-" + date.getFullYear();
        <div class="post-row">
                <div class="blog-post">
                    <div class="blog-post-inner">
                        <a href="#" class="post-about">
                            <div class="post-member">
                                <img src="assets/img/user_images/${post.avatar_img}" alt="ava</pre>
tar-image">
                                <span class="post-user">${post.username}</span>
                                <span class="acc-role">${post.role name}</span>
                            </div>
                        </a>
                        <div class="post-content">
                            <h2 class="blog-post-title">${post.title}</h2>
                            ${post.content}
                            <a href="index.php?page=post&post_id=${post.post_id}" class=""</p>
>Continue reading...
                        </div>
                    </div>
                    <div class="post-date">
                        <i class="fa fa-clock-o" aria-hidden="true"></i></i>
```

```
${date}
                 </div>
              </div>
          </div> `;
   $('#main-post-area').html(html);
function print acc add(roles){
   let html = `<div class="form-container acc-form">
   <div class="form-inner">
       <h2>Add user</h2>
          <form action="" method="POST" id="user-form">
          <label>Username * :</label>
          <input id="user username" name="user username" type="text" required>
          <label>Password * :</label>
          <input id="user_password" name="user_password" type="password" required>
          <label>Confirm password * :</label>
           <input id="user_confirm_password" name="user_confirm_password" type="password
 required>
          <label>First name:</label>
          <input id="user first name" name="user first name" type="text" >
          <label>Last name:</label>
          <input id="user last name" name="user last name" type="text" >
          <label>Email * :</label>
          <input id="user_email" name="email" type="email" required>
          <label>Role * :</label>
          <select id="user role" name="user role">
              <option value="0">Choose</option>`;
   for(role of roles){
       html += `<option value="${role.role id}">${role.role name}</option>`;
   html += `</select>
          <1i>>
              <button id="user_submit" type="submit" class="btn-</pre>
reg" onclick=add user()>Add user</button>
              </form>
          </div>
</div>`;
$('#acc-content').html(html);
function print acc upt(roles,user){
```

```
let html = `<div class="form-container acc-form">
   <div class="form-inner">
       <h2>Edit user info</h2>
           <form action="" method="POST" id="user-form">
           <label>Username:</label>
           <input id="update_username" name="user_username" type="text" required>
          <label>Password:</label>
           <input id="update_password" name="user_password" type="password" required></l
i>
          <label>Confirm password:</label>
           <input id="update_confirm_password" name="user_confirm_password" type="passwo</pre>
rd" required>
           <label>First name:</label>
           <input id="update first name" name="user first name" type="text" >
          <label>Last name:</label>
           <input id="update_last_name" name="user_last_name" type="text" >
          <label>Email:</label>
           <input id="update email" name="email" type="email" required>
          <label>Role:</label>
          <select id="update role" name="user role">
              <option value="0">Choose</option>`;
   for(role of roles){
       html += `<option value="${role.role id}">${role.role name}</option>`;
   html += `</select>
          <
              <button id="user_submit" type="submit" class="btn-</pre>
login" onclick=update user(${user})>Change</button>
              </form>
           </div>
</div>`;
$('#acc-content').html(html);
function user_edit_fill(user_data){
   //console.log(user data);
   for(data of user data){
       $('#update username').val(data.username);
       $('#update_first_name').val(data.first_name);
       $('#update_last_name').val(data.last_name);
       $('#update email').val(data.email);
       $('#update_role').val(data.role_id);
```

```
function print_acc_users(users){
  let rb = 1;
   let html = `<div class="my-posts">
               <thead>
                     #
                        Username
                        Full Name
                        Email
                        Role
                        Action
                     </thead>
                  `;
   for(user of users){
      html+= `
               ${rb}
               ${user.username}
               ${user.first name} ${user.last name}
               ${user.email}
               ${user.role name}
               <button type="submit" class="btn delete" onclick="delete user(${user.</pre>
user id})" ><i class="fa fa-trash" aria-hidden="true"></i></button>
                  <button type="submit" class="btn edit" onclick="data_update_user(${us}</pre>
er.user id})" ><i class="fa fa-pencil-square-o" aria-hidden="true"></i></button>
                  </button>
               `;
   rb++;
  html += `
   </div>`;
   $('#acc-content').html(html);
function print_acc_mpost(posts){
   let rb = 1;
  let html = `<div class="my-posts">
               <thead>
                     #
                        Title
                        Category
```

```
Date
                          Action
                       </thead>
                   `;
   for(post of posts){
      html+= `
                ${rb}
                ${post.title}
                ${post.cat name}
                <i class="fa fa-clock-o" aria-hidden="true">
                   ${post.post date}
                >
                    <button type="submit" class="btn delete" onclick="delete_post(${post.}</pre>
post_id},${post.user_id})" ><i class="fa fa-trash" aria-hidden="true"></i></button>
                   <button type="submit" class="btn edit" onclick="data update post(${po</pre>
st.post_id})" ><i class="fa fa-pencil-square-o" aria-hidden="true"></i>></button>
                `;
      rb++;
   html += `
   </div>`;
   $('#acc-content').html(html);
function print admin cats(cats){
   let rb = 1;
   let html = `<div class="my-posts">
                <thead>
                       #
                          Name
                          Action
                       </thead>
                   `;
   for(cat of cats){
      html+= `
                ${rb}
                ${cat.category_name}
                <button type="submit" class="btn delete" onclick="delete category(${c</pre>
at.category_id})" ><i class="fa fa-trash" aria-hidden="true"></i></button>
```

```
</button>
                  `;
   rb++;
   html += `
   </div>`;
   $('#acc-content').html(html);
function print_category_add(){
   let html = `<div class="form-container acc-form">
                     <div class="form-inner">
                         <h2>Add a category</h2>
                             <form action="" method="POST" id="post-form">
                             <input id="title" type="text" placeholder="Title" require</li>
d>
                             <1i>>
                                <button id="post_submit" type="submit" class="btn-</pre>
login" onclick="add_category()" >Submit</button>
                                </form>
                             </div>
                  </div>`;
   $('#acc-content').html(html);
function print_acc_npost(cats,user_id){
   let html = `<div class="form-container acc-form">
                     <div class="form-inner">
                         <h2>Add a post</h2>
                             <form action="" method="POST" id="post-form">
                             <input id="title" type="text" placeholder="Title" require</li>
d>
                             <textarea id="content" placeholder="Your content goes her</li>
e..." required></textarea>
                             <label>Post Category:</label>
                                <select id="post_cat" name="post_cat">
                                <option value="0">Choose</option>`;
   for(cat of cats){
       html += `<option value="${cat.category_id}">${cat.category_name}</option>`;
   html += `</select>
```

```
<
               <button id="post_submit" type="submit" class="btn-</pre>
login" onclick="add_post(${user_id})" >Submit post</button>
               </form>
           </div>
</div>`;
   $('#acc-content').html(html);
function print acc upd post(cats,post){
   let html = `<div class="form-container acc-form">
                      <div class="form-inner">
                          <h2>Edit your post</h2>
                              <form action="" method="POST" id="post-form">
                              <input id="upt title" type="text" placeholder="Title" req</li>
uired>
                              <textarea id="upt_content" placeholder="Your content goes</pre>
here..." required></textarea>
                              <label>Post Category:</label>
                                  <select id="upt_post_cat" name="post_cat">
                                  <option value="0">Choose</option>`;
   for(cat of cats){
       html += `<option value="${cat.category_id}">${cat.category_name}</option>`;
   }
   html += `</select>
           <
               <button id="post submit" type="submit" class="btn-</pre>
login" onclick="update_post(${post})" >Submit post</button>
               </form>
           </div>
</div>`;
   $('#acc-content').html(html);
function post edit fill(post data){
   for(data of post_data){
       $('#upt_title').val(data.title);
       $('#upt content').val(data.content);
```

CSS

style.css

```
@font-face{
    font-family: Futura;
    src: url('fonts/FuturaBook.otf');
@font-face{
    font-family: Antika;
    src: url('fonts/ManuskriptAntD-Reg.otf');
*{
    margin: 0;
    padding: 0;
a{
    text-decoration: none;
    color:#fff;
ul,ol {
    padding:0;
    margin:0 0 20px 0;
    list-style:none;
}
body{
    font-family: 'Futura';
    font-size: 0.9rem;
```

```
font-weight: 400;
    line-height: 1.5;
    color: #aa9c87;
    text-align: left;
    background-color: #180d08;
h1,h2,h3,h4{
    color: #fff;
#site{
    padding-top: 66px;
.home{
    background: url('../img/banner-home-opc.jpg') no-repeat;
    background-position: center 20px;
    background-color: #180d08;
.forum{
    background: url('../img/banner-forum.jpg') no-repeat;
    background-position: center 20px;
    background-color: #180d08;
}
.login, .register, .contact{
    background: url('../img/banner-log.jpg') no-repeat;
    background-position: center 20px;
    background-color: #180d08;
}
.admin, .user{
    background: url('../img/banner-admin.jpg') no-repeat;
    background-position: center 20px;
    background-color: #180d08;
}
ul li {
    padding:5px 0;
/* navigation */
header{
```

```
width:100%;
.nav-wrapper{
   width: 100%;
    padding-right: 15px;
    padding-left: 15px;
   margin-right: auto;
   margin-left: auto;
    box-sizing: border-box;
.head-logo{
    position: fixed;
   float: left;
    padding: 7px 0;
.nav-user a{
    text-transform: none;
.my-acc{
    display: none;
.acc-nav{
    display:inline-block;
.nav-logo{
   width: 50px;
   height: 50px;
    background: url('../img/logo.png') no-repeat;
    position: center;
    display: block;
    box-sizing: border-box;
.nav-menu {
    margin-left: 4rem;
nav{
    position: fixed;
    top: 0;
    z-index: 10;
```

```
width: 100%;
    background: #170f0a;
    border-bottom: 1px solid #30241b !important;
nav ul{
    list-style:none;
    overflow: hidden;
    padding: 0;
    margin:0;
    text-align: left;
    transition: 1s;
nav ul li{
    display: inline-block;
    padding: 20px;
    text-transform: uppercase;
nav ul li a{
    color: #6c5d48;
    text-decoration: none;
nav ul li a:hover{
    color: #ffc000;
}
.menu-icon {
    width: 100%;
    text-align: right;
    box-sizing: border-box;
    padding: 15px 24px;
    cursor: pointer;
    display: none;
    color: #6c5d48;
    padding-right: 0;
.main-banner-box{
    width: 100%;
    height: 32vh;
    display: flex;
    -webkit-box-pack: center;
    justify-content: center;
```

```
-webkit-box-orient: vertical;
    -webkit-box-direction: normal;
    flex-direction: column;
    -webkit-box-align: center;
    align-items: center;
    text-align: center;
    width: 100%;
    box-sizing: border-box;
.page-title{
    font-size: 4rem;
    color: #fff;
    box-sizing: border-box;
    text-align: center;
    font-family: 'Antika';
    text-transform: uppercase;
.container{
    width: 100%;
    padding-right: 15px;
    padding-left: 15px;
    margin-right: auto;
    margin-left: auto;
    box-sizing: border-box;
#page-content-wrapper{
    width: 100%;
    box-sizing: border-box;
}
.content-wrapper-inner{
    width: 100%;
    box-sizing: border-box;
#sort-content{
    width: 100%;
#sort-ul{
    width: 100%;
    order: 6;
   margin-bottom: 0;
```

```
margin-top: 15.4px;
    height: auto;
    float: none;
    margin-right: 0;
    position: relative;
    font-size: 15px;
    font-weight: 400;
    border-bottom: solid 1px rgba(255,255,255,0.15);
    text-align: center;
#sort-ul li {
    margin-right: 0.75em;
    font-size: 18px;
    display: inline-block;
    text-transform: uppercase;
    border-bottom: 1px solid transparent;
    cursor: pointer;
#sort-ul li a{
    display: block;
    padding: 20px;
#sort-ul li:hover {
    border-bottom: 1px solid #ffc000;
}
#sort-ul li a:hover {
    color:#ffc000;
.main-content{
    display: flex;
    box-sizing: border-box;
    margin: 2rem 0;
#main-post-area{
    width: 100%;
.home-left-content-area{
    width: 100%;
    padding: 0 1rem;
```

```
.content-sidebar{
   width: 30%;
   padding:1rem;
   background: #1c1611;
   border: 1px solid #302720;
/* content home page */
.home-community{
   display: block;
   width: 100%;
   height: 264px;
   background: url('../img/banner-origin.jpg') no-repeat;
   margin-top: 120px;
   box-sizing: border-box;
.home-textbox-holder{
   height: 585px;
   align-items: center;
   display: flex;
   flex-wrap: wrap;
   box-sizing: border-box;
   width: 60%;
   margin: 0 auto;
.home-text-box h2{
   text-align: center;
   margin-bottom: 1rem;
.home-text-box h1{
   margin-bottom: 1rem;
.home-origins{
   display: block;
   width: 100%;
   height: 585px;
   background: #1b100a;
   border-top: 1px solid #24190f;
   box-sizing: border-box;
.home-comm-text{
```

```
width: 100%;
   height: 264px;
   padding: 0;
   margin: 0;
   display: flex;
   align-items: center;
   justify-content: right;
.commbox {
   width: 40%;
.home-about-game{
   display: block;
   width: 100%;
   background: url('../img/banner-aboutg.jpg') no-repeat top;
   height: 608px;
   box-sizing: border-box;
.home-about-text{
   height: 608px;
   align-items: center;
   display: flex;
   flex-wrap: wrap;
   box-sizing: border-box;
   width: 60%;
/* Posts */
.post-row{
   box-sizing: border-box;
   text-align: left;
   padding: 10px;
   border-top: 1px solid #302720
.post-row:first-child{
   border:none;
.blog-post{
   box-sizing: border-box;
```

```
.post-date{
   text-align: right;
   box-sizing: border-box;
   color: #fff;
.blog-post-inner{
   display: flex;
   flex-wrap: row;
.post-about{
   padding: 5px;
.post-content{
   padding: 5px;
.post-member{
   display: block;
   width: 240px;
   min-width: 240px;
   height: 125px;
   box-sizing: border-box;
.post-member span{
   display: block;
   text-align: center;
.post-user{
   color: #ffc000;
   margin-top: .75rem;
.post-member img{
   width: 40%;
   border-radius: 50%;
   display: block;
   margin: 0 auto;
.post-member p{
   margin-top: 1rem;
```

```
text-align: center;
.blog-post-title{
   margin-bottom: .25rem;
   font-size: 1.5rem;
.side-box {
   margin-top: 1rem;
    border-top: 1px solid #302720;
.side-box:first-child{
   border: none;
.acc-users{
    padding: 1rem;
}
.side-box ul li{
   text-align: center;
.side-text{
   padding: 1rem;
   margin-bottom: 1rem;
   box-sizing: border-box;
.side-title{
   margin-top: 0;
   margin-bottom: .5rem;
   text-align: center;
   font-size: 1.5rem;
.side-par{
   margin-bottom: 0;
   margin-top:0;
   box-sizing: border-box;
.acc-side-box ul li {
   text-align: left;
   text-transform: uppercase;
```

```
cursor: pointer;
    padding: 0;
    position: relative;
.acc-side-box ul li:hover{
    border-left: 1px solid #ffc000;
    background: #180f0a;
.acc-side-box ul li a{
    color: #aa9c87;
    display: block;
    padding: 1rem;
}
.side-box ul li a:hover{
    color: #ffc000;
.user-info{
    max-width: 500px;
    margin: 0 auto 10rem auto;
    background-color: #1f140d;
    border: 1px solid #2c1f15;
    border-radius: .25rem;
    font-weight: 400;
    color: #aa9c87;
    text-align: left;
    display: flex;
    flex-direction: column;
    padding: 1rem;
    box-sizing: border-box;
.user-info-list li h2{
    text-align: center;
.user-info-list li span{
    margin-left: 1rem;
    text-align: right;
ul li input[type="text"], input[type="password"], input[type="email"], textarea {
   width:50%;
```

```
padding: 0.5em;
    border: none;
    outline:none;
    border-radius: 3px;
    color: #7f6f65;
    background-color: #271b14;
    border: 1px solid #332721;
    border-collapse: collapse;
    border-spacing: 0;
ul li input[type="text"]:focus, input[type="password"]:focus, input[type="email"]:focus ,text
area:focus{
    box-shadow: 0 0 5px #724500;
    transition: 0.5s;
}
ul li textarea{
    resize: none;
    min-height: 150px;
ul li select{
    width: 50%;
    padding: 0.5em;
    border: none;
    outline:none;
    border-radius: 3px;
    color: #7f6f65;
    background-color: #271b14;
    border: 1px solid #332721;
    border-spacing: 0;
.form-container{
    max-width: 500px;
    margin: 0 auto 10rem auto;
    background-color: #1f140d;
    border: 1px solid #2c1f15;
    border-radius: .25rem;
    font-weight: 400;
    color: #aa9c87;
    text-align: left;
    display: flex;
    flex-direction: column;
```

```
padding: 1rem;
   box-sizing: border-box;
.form-inner{
   width:100%;
.form-inner ul li{
   text-align: center;
   margin: 0 auto;
.form-inner:nth-child(2) ul li{
   text-align: left;
.form-inner:nth-child(2) ul li a{
   color: #8d8172;
.form-inner:nth-child(2) ul li a:hover{
   text-decoration: underline;
.line{
   width: 90%;
   margin: 0 auto;
   border-top: 1px solid #281a10;
.reg-inner{
   padding: 1rem;
.login-form span{
   text-align: left;
   width: 80%;
.btn-login {
   border-radius: 2px;
   font-weight: 600;
   color: #212529;
   background-color: #ffc000;
   border-color: #ffc000;
```

```
display: block;
    cursor: pointer;
   margin: 0 auto;
    margin-top:1rem;
    padding: 5px .75rem;
    border: none;
    outline: none;
    transition: background-color 0.5s;
.btn-login:hover{
    background-color: #dfa804;
}
.btn-reg {
   font-weight: 600;
    display: block;
    cursor: pointer;
   margin: 0 auto;
   margin-top:1rem;
    border: none;
    outline: none;
    border-radius: 3px;
    background: #0e6af4;
    padding: 10px .75rem;
    color: #fff;
    border-color: #0e6af4;
    transition: background-color 0.5s;
.btn-reg:hover{
    background-color: #0b49a7;
.spanDef{
    color:#6185aa;
    font-style: italic;
    font-size: 20px;
.error {
    color:#9e1414;
    text-shadow: 1px 1px black;
    text-align: center;
    background: #310404;
   border-radius: .25rem;
```

```
width: 60%;
    margin: 0 auto;
    padding: 5px;
    margin-top: .75em;
.errorOk{
    color: #069943;
    text-shadow: 1px 1px black;
   text-align: center;
   background: #012711;
    border-radius: .25rem;
   width: 60%;
   margin-top: 2em;
    padding: 5px;
#acc-wrapper{
   margin-bottom: 10rem;
   width: 100%;
   display: flex;
    justify-content: space-between;
    box-sizing: border-box;
}
.account-sidebar{
    width: 25%;
    background: rgb(31, 20, 14) none repeat scroll 0% 0%;
    border: 1px solid rgb(44, 31, 21);
.account-content-area{
   width: 70%;
    border: 1px solid #302720;
    background: rgb(31, 20, 14) none repeat scroll 0% 0%;
.acc-form input[type="text"], textarea{
   width: 100%;
    max-width: 500px;
}
.acc-form input[type="email"]{
    width: 100%;
   max-width: 500px;
```

```
.acc-form input[type="password"]{
    width: 100%;
   max-width: 500px;
.acc-form ul li{
    text-align: left;
   max-width: 90%;
.acc-form ul li h2{
    text-align: center;
/* tables */
.table-user{
    width: 100%;
   margin-bottom: 20px;
   border-spacing: 0;
    border-collapse: collapse;
    color: #aa9c87;
}
.table-user tr:nth-child(even){
    background:#271b14;
}
.table-user th,td {
    padding: 8px;
    line-height: 1.42857143;
    border-top:1px solid #2c1f15;
.table-user th{
    text-transform: uppercase;
    font-family: 'Antika';
    color: #fff;
.btn{
    display: inline-block;
    font-weight: 400;
    text-align: center;
   vertical-align: middle;
```

```
-moz-user-select: none;
    padding: .375rem .75rem;
    font-size: 1rem;
    line-height: 1.5;
    border-radius: .25rem;
    cursor: pointer;
.edit{
    color: #212529;
    background-color: #ffc000;
    border-color: #ffc000;
    transition: background-color 0.5s;
}
.delete{
    color: #212529;
    background-color: #b31b41;
    border-color: #b11b1b;
    transition: background-color 0.5s;
.delete:hover{
    background-color: #9c1738;
    border-color: #9c1738;
.edit:hover{
    background-color: #ce9b03;
    border-color: #ce9b03;
.side-avatar{
    display: flex;
    flex-wrap: wrap;
    flex-direction: column;
    align-content: center;
    padding: 1rem;
    cursor: pointer;
.side-box img{
   width: 50%;
    border-radius: 50%;
    display: block;
   margin: 0 auto;
```

```
.side-box span{
    margin-top: .75em;
    text-align: center;
footer{
    margin-top: 25px;
    margin-bottom: 25px;
    display: block;
    box-sizing: border-box;
.follower{
    display: block;
    width: 100%;
    background: #1b100b;
    border-top: 1px solid #24190f;
    border-bottom: 1px solid #24190f;
   margin: 0;
    padding: 30px 0;
    box-sizing: border-box;
.follower-wrapper{
   margin: 0 auto;
   display: flex;
    -webkit-box-orient: horizontal;
    -webkit-box-direction: normal;
    flex-direction: row;box-sizing: border-box;
}
.follow-text{
    text-align: right;
    color: #6c5d48;
   margin-left: auto;
    box-sizing: border-box;
.follow-title{
    display: block;
    font-size: 20px;
    box-sizing: border-box;
```

```
text-align: right;
   color: #6c5d48;
.follow-media{
   display: flex;
   -webkit-box-orient: horizontal;
   -webkit-box-direction: normal;
   flex-direction: row;
   -webkit-box-align: center;
   align-items: center;margin-left: 30px;
   margin-right: auto;
   box-sizing: border-box;
.follow-media a{
   font-size: 28px;
   margin-left: 25px;
   color: #8d8172;
   text-decoration: none;
   background-color: transparent;
   box-sizing: border-box;
.footer-row{
   display: flex;
.footer-left{
   display: flex;
   -webkit-box-orient: vertical;
   -webkit-box-direction: normal;
   flex-direction: column;
   -webkit-box-pack: justify;
   justify-content: space-between;
   color: #4b3f34;
   -webkit-box-flex: 0;
   flex: 0 0 25%;
   max-width: 50%;
   margin: auto 0;
   text-align: center;
.footer-left p a {
   color:#4b3f34;
.footer-left p a:hover{
```

```
text-decoration: underline;
.footer-between{
    display: flex;
    -webkit-box-orient: horizontal;
    -webkit-box-direction: normal;
    flex-direction: row;
    -webkit-box-pack: justify;
    justify-content: space-between;
    -webkit-box-flex: 0;
    flex: 0 0 41.66666667%;
    max-width: 41.66666667%;
.footer-right{
    color: #4b3f34;
    box-sizing: border-box;
    text-align: center;
    -webkit-box-flex: 0;
    flex: 0 0 33.33333333;
    max-width: 50%;
.footer-right p{
    margin-top: 1rem;
.logo-footer{
    background: url('../img/logo-footer.png') no-repeat;
    background-position: center;
    display: block;
    margin: 0 auto;
    height: 70px;
    width: 140px;
    box-sizing: border-box;
    text-align: center;
/* pagination */
.page-pag{
    border-top: 1px solid #302720;
    text-align: center;
}
#pag-list li{
    display: inline-block;
```

```
#pag-list li a{
    color: #fff;
    float: left;
    padding: 8px 16px;
    text-decoration: none;
    transition: background-color .3s;
    font-family: 'Antika';
    font-size: 18px;
#pag-list li a:hover:not(.active-page) {
    background-color: #3f3a32;
#pag-list li a.active-page {
    background-color: #ff8c00;
    color: #000;
.active{
    border-bottom: 1px solid #ffc000;
.active a {
    color: #ffc000;
.tm{
    font-family: 'Antika';
    font-weight: bolder;
.acc-name{
    color:#ffc000;
.acc-role{
    text-transform: capitalize;
.acc-form{
    margin: 2rem auto;
```

```
.smedia-face{
    transition: color 0.5s;
.smedia-twit{
    transition: color 0.5s;
.smedia-ytube{
    transition: color 0.5s;
.smedia-face:hover{
    color:#3e4e70;
.smedia-twit:hover{
    color:#2d6d96;
.smedia-ytube:hover{
    color:#b40303;
.hidden{
    display: none;
@media all and (max-width: 768px ){
    .head-logo{
        position: fixed;
        top:0;
    nav ul{
        max-height: 0px;
    }
    .show{
        max-height: 50em;
    }
    nav ul li {
        box-sizing: border-box;
        width: 100%;
        padding: 24px 0;
        text-align: center;
    .menu-icon{
```

```
display: block;
    }
    .nav-menu{
        margin-left: 0;
    }
    .blog-post-inner{
        flex-wrap: wrap;
    .post-about{
        width: 90%;
        margin: 0 auto;
        margin-bottom: 2rem;
    }
    .post-member{
        width: 100%;
        margin-bottom: 1rem;
    .post-member img{
        width: 30%;
    .post-content{
        margin-top: 2rem;
    }
    .my-acc{
        display: block;
    .acc-nav{
        display: none;
    #sort-ul li{
        display: block;
    }
@media only screen and (max-width: 760px), (min-device-width: 768px) and (max-device-
width: 1024px) {
    table, thead, tbody, th, td, tr {
        display: block;
    }
```

```
thead tr {
        position: absolute;
        top: -9999px;
        left: -9999px;
    }
    td {
        border: none;
        position: relative;
        padding-left: 50%;
    td:before {
        position: absolute;
        top: 6px;
        left: 6px;
        width: 45%;
        padding-right: 10px;
        white-space: nowrap;
        .user-posts td:nth-of-type(1):before { content: "Title"; }
        .user-posts td:nth-of-type(2):before { content: "Category"; }
        .user-posts td:nth-of-type(3):before { content: "Date"; }
        .user-posts td:nth-of-type(4):before { content: "Action"; }
        .user-table td:nth-of-type(1):before { content: "Rb"; }
        .user-table td:nth-of-type(2):before { content: "Username"; }
        .user-table td:nth-of-type(3):before { content: "Email"; }
        .user-table td:nth-of-type(4):before { content: "Role"; }
        .user-table td:nth-of-type(5):before { content: "Action"; }
@media all and (max-width:800px){
    .main-content{
        flex-wrap: wrap;
    }
    .blog-area{
        width:100%;
    }
    .content-sidebar{
        width:100%;
    }
    .home-comm-text{
        height: auto;
        justify-content: center;
```

```
}
    .commbox{
        width: 100%;
        text-align: center;
    }
    .home-textbox-holder{
        width: 100%;
    }
    .home-about-text{
        width: 100%;
        text-align: center;
    }
    #acc-wrapper{
        flex-wrap: wrap;
    .account-sidebar, .account-content-area{
        width: 100%;
    }
@media all and (max-width: 576px ){
    .footer-row{
        display: flex;
        flex-wrap: wrap;
        flex-direction: column-reverse;
    .footer-left{
        width: 100%;
        margin: 1rem auto;
    .footer-right{
        width: 100%;
        margin: 1rem auto;
    }
@media all and (min-width: 576px ){
   .nav-wrapper{
```

```
max-width: 540px;
    }
    .container{
        max-width: 540px;
    .content-wrapper{
        max-width: 540px;
@media all and (min-width: 768px ){
    .nav-wrapper{
        max-width: 720px;
    .container{
        max-width: 720px;
    .content-wrapper{
        max-width: 720px;
    }
@media all and (min-width: 992px ){
    .nav-wrapper{
        max-width: 960px;
    .container{
        max-width: 960px;
    .content-wrapper{
        max-width: 960px;
@media all and (min-width: 1200px ){
    .nav-wrapper{
        max-width: 1140px;
    .container{
        max-width: 1140px;
    .content-wrapper{
        max-width: 1140px;
```

```
@media all and (max-width: 1090px ){
    .main-frame{
        width: 80%;
        height: 200px;
        border:none;
    }
@media all and (min-width: 1090px ){
    .main-frame{
        width: 998px;
        height: 382px;
    }
@media all and (min-width: 1180px ){
    .main-frame{
        width: 1070px;
        height: 403px;
    }
@media all and (min-width: 1280px ){
    .main-frame{
        width: 1140px;
        height: 431px;
    }
@media all and (min-width: 1390px ){
    .main-frame{
        width: 1270px;
        height: 481px;
@media all and (min-width: 1480px ){
    .main-frame{
        width: 1370px;
        height: 520px;
    }
@media all and (min-width: 1560px ){
    .main-frame{
        width: 1440px;
        height: 547px;
```

```
@media all and (min-width: 1635px ){
    .main-frame{
        width: 1520px;
        height: 579px;
    }
}

@media all and (min-width: 1610px ){
    .main-frame{
        width: 1610px;
        height: 626px;
    }
}
```