Visoka škola strukovnih studija za informacione i
komunikacione tehnologije

Dokumentacija

https://vinylrecordsvinyl.000webhostapp.com/index.php?page=
mainPage

Predmet: Praktikum iz Web Programiranja PHP
Student:Marija Vučićević 18/19 Jun 2021

Sadržaj

1. Uvod

1.1 Korišćeni jezici i okruženje

-HTML/HTML5
 - CSS/CSS3
- JavaScript
- jQuery
-PHP, MySql
-AJAX
- Visual Studio Code za kreiranje projekta-okruženje

1.2 Opis funkcionalnosti

-U zavisnosti od parametra koji je prosledjen index.php-u, otvara se odredjena stranica(kao za glavni sajt, tako i za Admin Panel)

-Na svakoj strani je dinamicki ispisan meni, koji u zavisnosti da li je ulogovan admin ili korisnik, prikazuje razlicite stranice i delove na sajtu(npr. anketu samo moze videti ulogovan korisnik koji moze glasati samo jednom, admin panelu samo admin..)

-Stranici cart.php se ne moze pristupiti ako korisnik nije ulogovan(baca ga na stranicu 404 na kojoj stoje linkovi sa login.php ili pak, register.php ako korisnik nema nalog), „add to cart" dugme je disabled ako korisnik nije ulogovan, sa tacno prikazanom porukom ispod „log in for cart". Nakon logovanja pristup mu je odobren

-Klikom na „add to cart"(svaki klik trigeruje broj proizvoda pored cart ikonice) proizvod odlazi u cart.php gde korisnik moze da brise proizvod po proizvod, sve odjednom, ili da zavrsi kupovinu gde se podaci cuvaju u bazi (da se ne bi bespotrebno opterecivala baza, kod je radjen sa Local Storage-om dok ne dodje do klika na dugme „Finish" kada podaci odlaze u bazu)

- Registracija ,logovanje i kontakt(slanje poruke administratoru koji se izlistavaju u Admin panelu)-provera na serverskoj i klijentskoj strani, dodatna provera sa try i catch blokovima

- Admin panel, pored ispisa pristupa stranica(url adresa, ip adresa, datum), sadrzi statistiku pristupa stranicama iz menija u %, broj poseta stranica u protekla 24h, broj logovanih korisnika tekuceg dana, ispis poruka, glavni administratorski profil, statiskiku ankete, i skoro svaku tabelu za razne operacije(za svaku tabelu za koju je bilo potrebno postavljen je delete, update i insert). Za update i insert proizvoda je postavljen „Choose File", anketa se moze deaktivirati i aktivirati

-Kada se izabere slika za ,,Choose File"(insert, update proizvoda) automatski se izabrana slika resizuje, koja se prikazuje tamo gde nije potrebno prikazati njenu originalnu velicinu(npr. u redu proizvodu u shop-u ili u korpi). Klik na bilo koji proizvod prikazuje njenu originalnu velicinu sa dodatnim opisom

-Pristup stranicama se upisuje u log.txt, a koliko puta se neko ulogovao tekuceg dana je smesteno u logedUsers.txt nakon koga se podaci izvlace i prikazuju u Admin Panelu

-Klikom na fa-fa ikonicu za download u footeru se podaci o autoru skidaju u vidu Word dokumenta

-Na Admin Panelu u ArtistTable postoji link preko koga se artisti download-ju u vidu Excel formata

-Serversko filtriranje, sortiranje i paginacija

-Odredjenim stranicama i odredjenim korisnicima je zabranjen pristup preko url adrese.
Tim pokusajem korisnik se redirektuje na stranicu 404 Page Not Found

1.3 Template
-Za izradu ovog sajta je korišćen gotov css template
https://www.free-css.com/free-css-templates/page263/simple-house uz mnogo modifikacija kako bi sajt sto vise odgovarao
mojim potrebama i potrebi teme koja je izabrana

-Deo za admin panel je takodje template

-Sajt je nadogradnja sajta iz Web Programiranja PHP-a1

2. Organizaciona šema

2.1 Mapa sajta-sitemap

```xml
<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
  <url>
    <loc>index.php?page=mainPage</loc>
    <lastmod>2021-05-15</lastmod>
     <changefreq>monthly</changefreq>
    <priority>0.8</priority>
  </url>
   <url>
    <loc>index.php?page=shop</loc>
    <lastmod>2021-06-05</lastmod>
     <changefreq>weekly</changefreq>
    <priority>0.9</priority>
  </url>
  <url>
    <loc>index.php?page=cart</loc>
    <lastmod>2020-06-04</lastmod>
     <changefreq>weekly</changefreq>
    <priority>0.8</priority>
  </url>
</urlset>
```

2.2RSS

```xml
<?xml version="1.0" encoding="utf-8"?>
<rss version="2.0">
    <channel>
        <title>New vinyls out now</title>
        <link>https://vinylrecordsvinyl.000webhostapp.com/index.php?page=shop</link>

        <description> We just got new albums, come check them out! </description>
      <item>
        <title>New location?</title>
        <link>https://vinylrecordsvinyl.000webhostapp.com/index.php?page=mainPage</link>

        <description> We might open in a new town sooner then you think -
 keep in touch. </description>
      </item>
    </channel>
</rss>
```

2.3 Struktura projekata

root

Name	Date modified	Type
assets	6/7/2021 3:07 PM	File folder
config	6/6/2021 9:07 PM	File folder
data	6/6/2021 9:25 PM	File folder
modals	6/4/2021 1:06 AM	File folder
views	5/30/2021 10:04 PM	File folder
documentation.pdf	5/31/2021 2:42 PM	Microsoft Edge P...
index.php	6/6/2021 9:03 PM	php
rss.xml	6/7/2021 3:07 PM	XML Document
sitemap.xml	6/7/2021 3:07 PM	XML Document

assets folder

Name	Date modified	Type
css	5/28/2021 1:10 PM	File folder
demo	5/28/2021 1:10 PM	File folder
fonts	5/28/2021 1:10 PM	File folder
img	6/3/2021 2:37 PM	File folder
js	5/28/2021 1:10 PM	File folder
scss	5/28/2021 1:10 PM	File folder
webfonts	5/28/2021 1:10 PM	File folder

config folder

Name	Date modified	Type
.env	5/29/2021 2:08 PM	ENV File
config.php	6/6/2021 8:53 PM	php
connection.php	6/7/2021 12:26 AM	php

data folder

Name	Date modified	Type
log.txt	6/8/2021 10:33 PM	Text Document
logedUsers.txt	6/8/2021 9:54 PM	Text Document

models folder

Name	Date modified	Type
adminPanel	6/6/2021 11:13 PM	File folder
vinylSite	6/6/2021 5:12 PM	File folder
404Page.php	5/31/2021 8:56 PM	php
functions.php	6/8/2021 9:53 PM	php

models/adminPanel

Name	Date modified	Type
deleteArtist.php	6/1/2021 11:20 PM	php
deleteCategory.php	6/1/2021 11:20 PM	php
deleteMenu.php	6/1/2021 11:21 PM	php
deleteMessage.php	6/1/2021 11:21 PM	php
deleteProduct.php	6/1/2021 11:21 PM	php
deleteRole.php	6/1/2021 11:21 PM	php
deleteUser.php	6/1/2021 11:21 PM	php
downloadExcel.php	6/6/2021 11:13 PM	php
getMessages.php	6/1/2021 11:21 PM	php
insertArtist.php	6/1/2021 11:21 PM	php
insertCategory.php	6/1/2021 11:21 PM	php
insertMenu.php	6/1/2021 11:21 PM	php
insertProduct.php	6/7/2021 12:07 AM	php
insertRole.php	6/1/2021 11:21 PM	php
updateAdmin.php	6/1/2021 11:21 PM	php
updateArtist.php	6/1/2021 11:21 PM	php
updateCategory.php	6/1/2021 11:21 PM	php
updateMenu.php	6/1/2021 11:21 PM	php
updatePrice.php	6/1/2021 11:21 PM	php
updateProduct.php	6/7/2021 12:09 AM	php
updateRole.php	6/1/2021 11:22 PM	php
updateRoleUser.php	6/1/2021 11:22 PM	php

models/vinylSite

Name	Date modified	Type
activeSurvey.php	6/6/2021 11:11 PM	php
downloadWord.php	6/6/2021 3:18 PM	php
filterCat.php	6/6/2021 11:11 PM	php
getActivNoActiv.php	6/6/2021 11:11 PM	php
getProducts.php	6/6/2021 11:11 PM	php
insertCart.php	6/6/2021 11:11 PM	php
loginForm.php	6/6/2021 11:10 PM	php
logOut.php	6/1/2021 10:51 PM	php
menu.php	6/6/2021 9:06 PM	php
messagesForm.php	6/6/2021 11:10 PM	php
pagination.php	6/6/2021 11:11 PM	php
registerForm.php	6/6/2021 11:10 PM	php
search.php	6/6/2021 11:11 PM	php
sortDDL.php	6/6/2021 11:11 PM	php
survey.php	6/6/2021 11:11 PM	php

views folder

Name	Date modified
fixed	5/31/2021 8:43 PM
pages	6/1/2021 8:02 PM

views/fixed

Name	Date modified
adminPanel	5/31/2021 8:42 PM
vinylSite	5/31/2021 8:43 PM

views/fixed/adminPanel

Name	Date modified	Type
footerAdmin.php	5/31/2021 8:42 PM	php
headAdmin.php	5/31/2021 9:00 PM	php
headerAdmin.php	6/6/2021 10:12 PM	php

views/fixed/vinylSite

Name	Date modified	Type
footer.php	6/3/2021 11:24 PM	php
head.php	5/31/2021 8:43 PM	php
header.php	6/1/2021 11:01 PM	php

views/pages

Name	Date modified	Type
adminPanel	6/5/2021 11:57 AM	File folder
vinylSite	6/2/2021 12:33 PM	File folder

views/pages/adminPanel

Name	Date modified	Type
adminPage.php	6/5/2021 2:53 PM	php
adminPanel.php	6/7/2021 12:01 AM	php
artistTable.php	6/6/2021 11:13 PM	php
calculatePages.php	6/7/2021 3:03 PM	php
categoryTable.php	6/5/2021 2:54 PM	php
menuTable.php	6/5/2021 2:55 PM	php
messagesSurvey.php	6/5/2021 2:55 PM	php
priceTable.php	6/5/2021 2:55 PM	php
productsTable.php	6/5/2021 2:55 PM	php
rolesTable.php	6/5/2021 2:56 PM	php
usersTable.php	6/5/2021 2:56 PM	php

views/pages/vinlySite

Name	Date modified	Type
cart.php	6/1/2021 8:01 PM	php
contact.php	6/1/2021 8:02 PM	php
login.php	6/1/2021 8:02 PM	php
mainPage.php	6/1/2021 8:02 PM	php
register.php	6/1/2021 8:02 PM	php
shop.php	6/3/2021 5:33 PM	php
showProduct.php	6/3/2021 3:07 PM	php

4. Sema baze
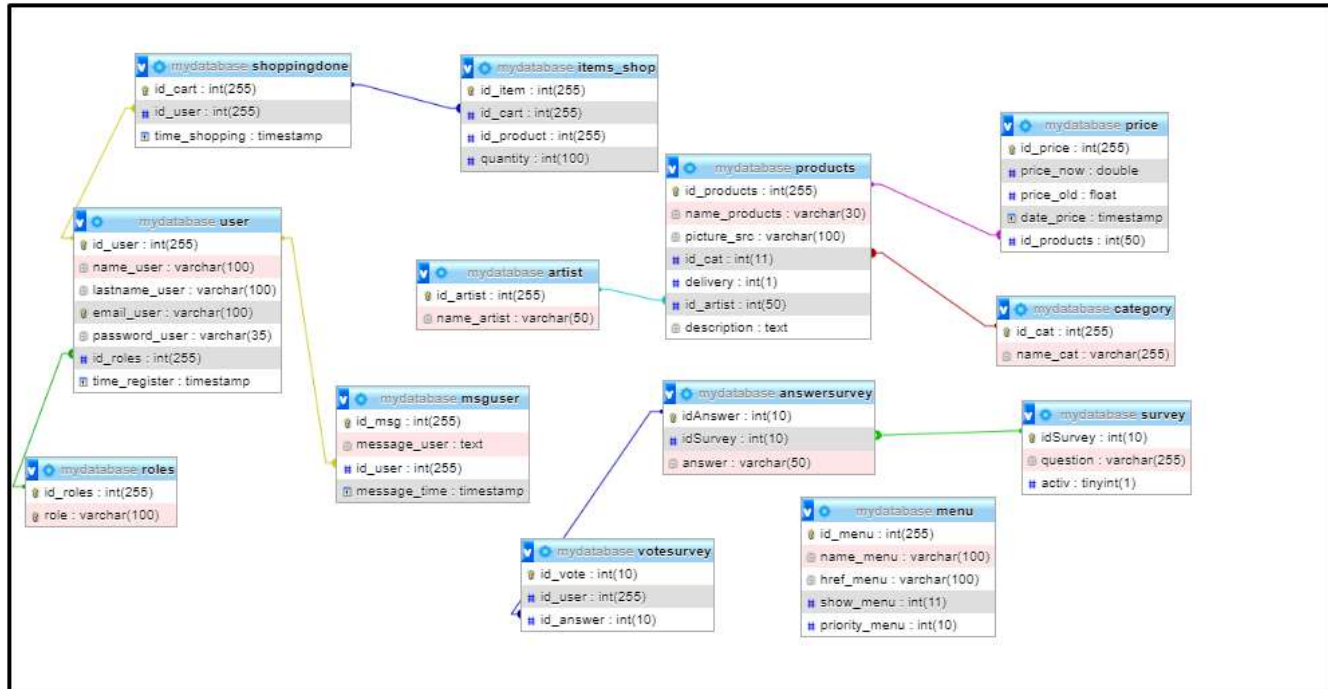
5. Organizacija sajta

Slike stranica i kratki opisi funkcionalnosti

index.php?page=mainPage

5.1.1 Meni

-Meni(dinamicki ispisan iz baze), koji se razlikuje u zavisnosti da li korisnik uopste nije ulogovan(prikaz gore), nakon logovanja(admin ili obican korinsik) prikaz se menja

5.1.2 Anketa

-Ovaj div sa anketom je vidljiv samo kada je korisnik ulogovan, u suprotnom se ne pojavljuje. Korisnik moze glasati samo jednom, nakon drugog puta izlazi alert sa odgovarajucom porukom(odgovori se cuvaju u bazi)

index.php?page=shop

5.1.3 Filtrianje, sortiranje i pretraga

-Filtriranje, sortiranje i pretraga proizvoda iz baze koji se izlistavaju ispod, filtriranje je po kategoriji, sortiranje po nazivu albuma(desc i asc) i ceni(desc i asc), a pretraga po imenu albuma i artista

3.1.4 Red proizvoda na index.php?page=shop-u

-Izlistani proizvodi koji ispod imaju paginaciju u kojoj se prikazuje po cetiri proizvoda na tri strane(stanje se menja pri uploadu dodatnih proizvoda). Kada korisnik nije ulogovan prikazace mu se tekst ispod svakog „add to cart" dugmeta, koje je takodje disabled dok se neko ne uloguje(slika gore), pored toga, nema pristup cart.php-u(strana ce korisnika bacati na „404 You have to log in" sa zadatim linkovima za login i register). Nakon logovanja pristup odobren i korpa funkcionalna

index.php?page=cart

Product	Price	Quantity	Total	Remove
B.Behind the Madness	$50	1	$50	Remove

‹Back | Clear | Total $50 | Finish

5.1.5 Primer izabranih proizvoda na index.php?page=cart

-Za svaki proizvod su izlistane date informacije
-Button „Remove" uklanja samo taj proizvod u kom se redu kliknulo -Button „Back" vraca korisnika na shop.php, drugi button „Clear " uklanja sve odabrane proizvode iz korpe nakon cega se prikazuje poruka da je korpa prazna -Treci button „Finish" pri kliku prikazuje alert i cuva podatke u bazu(koji korisnik, koji prozivod..)

index.php?page=contact

Administrator cares about your opinion.

Enter a message for administrator
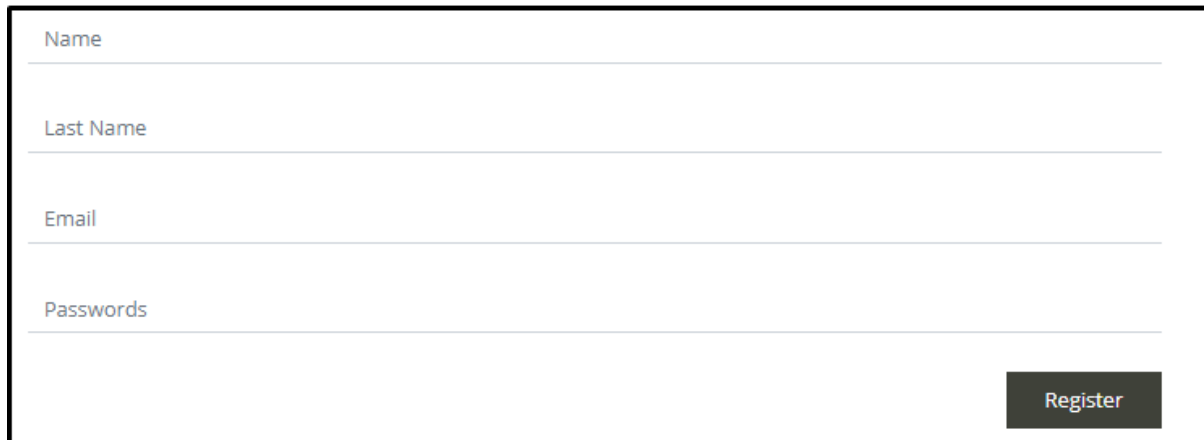
Our Address

Kralja Petra (section from Kosančićev Venac to Uzun Mirkova) Street in Belgrade

Send message

☎ 080-090-0110

5.1.16 index.php?page=contact

-Ovoj stranici moze pristupiti samo ulogovan korisinik koji kasnije moze i poslatiporuku administratoru koji se automatski upisuju i izlistavaju u Admin Panel dostupne adminu.(uradjena klijentska i serverka provera)
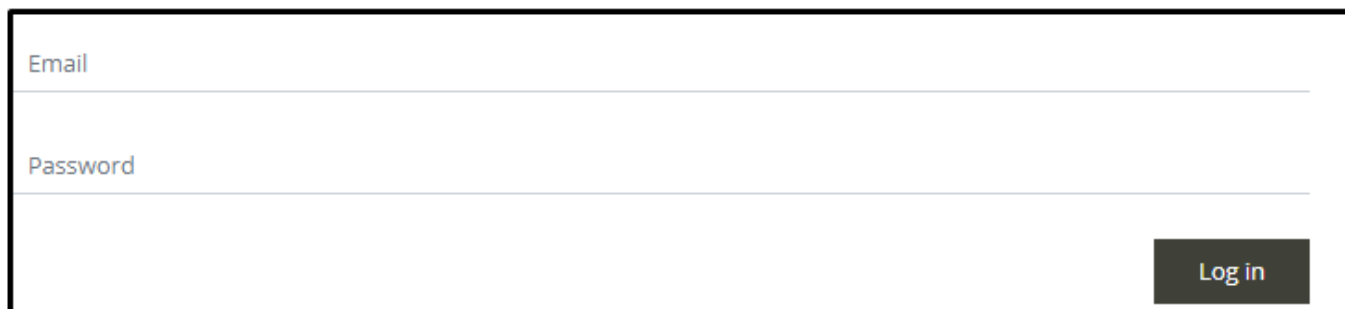
```
index.php?page=register
```


5.1.17 index.php?page=register
-Forma za registraciju(klijentska i serverska provera)

```
index.php?page=login
```


5.1.18 Login.php

-Forma za registraciju(klijentska i serverska provera)
Nakon uspesnog login-a u meniju ce se umesto register.php i login.php pojaviti logOut.php na
ciji se klik sesija unistava i korisnik dobija prvobitan prikaz menija

5.1.19 footer

- U footeru se nalazi link do portfolio od admina, kao i ikonica koja pri kliku skida informacije o autoru u vidu Word dokumenta. Treca ikonica je ikonica do dokumentacije

14

index.php?page=adminPanel
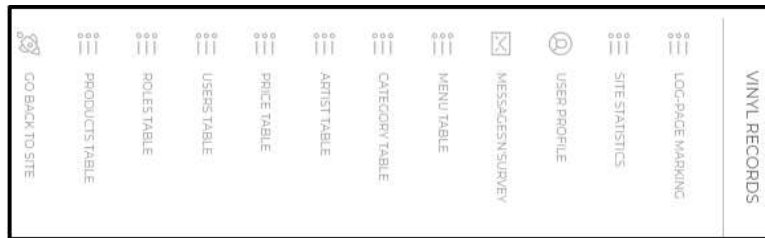
5.1.20 index.php?page=adminPanel
-Lista menija u admin panelu

*Belezenje pristupa stranicama *

-Nalazi se na pocetnoj Admin stranici

Log

#	URL ADDRESS	IP ADDRESS	DATE&TIME
0	/index.php?page=adminPanel	37.19.108.248	09-06-2021 14:01:30
1	/modals/vinylSite/pagination.php	37.19.108.248	09-06-2021 14:01:30
2	/modals/vinylSite/getActivNoActiv.php?button=true	37.19.108.248	09-06-2021 14:01:30
3	/index.php?page=adminPanel&adminPanel=adminPage	37.19.108.248	09-06-2021 14:01:53
4	/modals/vinylSite/getActivNoActiv.php?button=true	37.19.108.248	09-06-2021 14:01:53
5	/modals/vinylSite/pagination.php	37.19.108.248	09-06-2021 14:01:53
6	/index.php?page=adminPanel&adminPanel=calculatePages	37.19.108.248	09-06-2021 14:01:54

Statiskika sajta
-statistika pristupa stranicama(u %)-

Percentage by page visits

MAINPAGE	SHOP	CONTACT	REGISTER	LOGIN	LOGOUT	ADMINPANEL
21.74%	8.7%	8.7%	0%	4.35%	4.35%	52.17%

-broj pristupa svakoj stranici u poslednjih 24h-

Number of page visits in the last 24 hours

MAINPAGE	SHOP	CONTACT	REGISTER	LOGIN	LOGOUT	ADMINPANEL
5	2	2	0	1	1	12

-broj korisnika koji su se ulogovali tekuceg dana-

Number of users loged today

1 user/s loged today

Administratorski profil

Marija

Vucicevic

marijavucicevic10@gmail.com

2021-04-17 10.54.21

UPDATE PROFILE

Messages from users to you

#	FIRST NAME	LAST NAME	EMAIL	MESSAGE	
1	Ace	Arsic	ecaarsic@gmail.com	Hi!, everything is so...	Delete
2	Marija	Vucicevic	marijavucicevic10@gmail.com	Cao kako ste?zelele sam da vam kazem da ste lepi	Delete

Survey statistics

Which one is your favorite artist from our collection of vinyls?	Kiss	33%	Coldplay	0%	Led Zeppelin	0%	The Weeknd	0%	Buč Kesidi	67%
Did you purchested from us yet?	Yes	67%	No	33%				

Prikaz svih poruka koji su poslati administratoru preko contact strane(ime, prezime, email i poruka korinsika) – postavljen delete
-Ispod je prikaz statistike ankete za svako pitanje(ukupno dva)

Tabela meni

Menu

ID_MENU	NAME_MENU	PAGE_MENU	SHOW_MENU	PRIORITY_MENU		
1	Home	mainPage	1	1	Update	Delete
2	Shop	shop	1	2	Update	Delete
3	Contact	contact	2	3	Update	Delete
4	Register	register	0	4	Update	Delete
5	Login	login	0	5	Update	Delete
6	Log out	logOut	2	7	Update	Delete
7	Admin panel	adminPanel	3	6	Update	Delete

Insert menu

Enter name	Enter page	Enter show_menu	Enter priority_menu	Insert

-Prikaz tabele meni-postavljen insert. update i delete

Tabela kategorije

-Prikaz tabele kategorija-postavljen insert, update i delete

Tabela artista

Prikaz tabele artista-postavljen insert, update i delete
Klik na link "Download Artists in Excel format" skida sve artiste u vidu Excel dokumenta

Tabela cene

Price

ID_PRICE	NAME_PRODUCT	PRICE_OLD	PRICE_NOW	
1	After Hours	50	40.5	Update
2	B.Behind the Madness	25	50	Update
3	Destroyer (Resurrected)	90	81	Update
4	Dressed to Kill	90	78	Update
5	Euforija B		55.5	Update
6	Euforija A	80	45	Update
7	House Of Balloons		70	Update

-Prikaz tabele cene(odvojen od proizvoda radi lakseg snalazenja)-postavljen update

Tabela korisnika

Users

ID_USER	NAME	LAST NAME	EMAIL	ROLE	TIME	
8	Marija	Vucicevic	marijavucicevic10@gmail.com	admin	2021-04-17 10:54:21	Delete
11	Aca	Arsic	acaarsic@gmail.com	user	2021-04-17 10:54:21	Delete
15	Mika	Mikic	mika@gmail.com	user	2021-04-17 10:54:21	Delete

-Prikaz tabele korisnika-postavljen delete

Tabela uloga

- Prikaz tabele uloga-postavljen delete, update i insert

Tabela proizvoda

- Prikaz tabele proizvoda-postavljen delete, update("Choose files")
-"Choose file" update-ju datu sliku koju takodje resizuje i prikazuje tamo gde je
to potrebno. Takodje i za insert prikazan ispod

Insert product

Enter name

Enter price

○ Delivery
○ No delivery

Choose category ⌄

Choose artist ⌄

Enter description

Choose File No file chosen   Insert

-Insert proizvoda("Choose files")

6. Kodovi

6.1 PHP kodovi
6.1.1 config/config.php

```php
<?php

    define("ABSOLUTE_PATH", $_SERVER['DOCUMENT_ROOT']);
    define("ENV_FILE", ABSOLUTE_PATH."/config/.env");
    define("LOG_FILE", ABSOLUTE_PATH."/data/log.txt");

    define("SERVER", env("SERVER"));
    define("DATABASE", env("DATABASE"));
    define("USERNAME", env("USERNAME"));
    define("PASSWORD", env("PASSWORD"));

    function env($name){
        $open = fopen(ENV_FILE, "r");
        $array = file(ENV_FILE);
        $valueBack = "";
        foreach($array as $key=>$value){
            $config = explode("=", $value);
            if($config[0]==$name){
                $valueBack = trim($config[1]);
            }
        }
        return $valueBack;
    }
?>
```
kraj config/config.php

6.1.2 config/connection.php

```php
<?php
    require_once "config.php";
    markPageVisiting();

    try {
        $conn = new PDO("mysql:host=".SERVER.";dbname=".DATABASE.";charset=utf8",
 USERNAME, PASSWORD);
        $conn->setAttribute(PDO::ATTR_DEFAULT_FETCH_MODE, PDO::FETCH_OBJ);
        $conn->setAttribute(PDO::ATTR_ERRMODE, PDO::ERRMODE_EXCEPTION);
    }
    catch(PDOException $ex){
        echo $ex->getMessage();
    }

    function markPageVisiting(){
        $open = fopen(LOG_FILE, "a");
        $date=date("d-m-Y H:i:s");
```

```php
        if($open){
            fwrite($open, "{$_SERVER['REQUEST_URI']}__{$_SERVER['REMOTE_ADDR']}__
{$date}\n");
            fclose($open);
        }
    }

?>
```
kraj config/connection.php

6.1.3 modals/adminPanel/deleteArtist.php

```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include "../functions.php";
        $dataArtist=$_POST['dataArtist'];
        $msg="";
        $code=200;

        $deleteArtist=delete("artist", "id_artist", $dataArtist);

        if($deleteArtist){
            $artist=getAllFromTabel("artist");
            $msg=$artist;
            $code=200;
        }
        else{
            $msg="Server error.";
            $code=500;
        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }

?>
```
kraj modals/adminPanel/deleteArtist.php

6.1.3 modals/adminPanel/deleteCategory.php

```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include "../functions.php";
        $dataCat=$_POST['dataCat'];
        $msg="";
        $code=200;
```

```php
        $deleteCategory=delete("category", "id_cat", $dataCat);

        if($deleteCategory){
            $category=getAllFromTabel("category");
            $msg=$category;
            $code=200;
        }
        else{
            $msg="Server error.";
            $code=500;
        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }

?>
```
kraj modals/adminPanel/deleteArtist.php

6.1.4 modals/adminPanel/deleteMenu.php

```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include "../functions.php";
        $dataMenu=$_POST['dataMenu'];
        $msg="";
        $code=200;

        $deleteMenu=deleteMenu($dataMenu);

        if($deleteMenu){
            $menu=getAllFromTabel("menu");
            $msg=$menu;
            $code=200;
        }
        else{
            $msg="Server error.";
            $code=500;
        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }
```

```
    ?>
```

kraj modals/adminPanel/deleteMenu.php

6.1.5 modals/adminPanel/deleteMessage.php

```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include "../functions.php";
        $idMessage=$_POST['id'];
        $msg="";
        $code=200;

        $deleteMessage=deleteMessage($idMessage);

        if($deleteMessage){
            $messages=messagesReturn();
            $msg=$messages;
            $code=200;
        }
        else{
            $msg="Server error.";
            $code=500;
        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }

    ?>
```

kraj modals/adminPanel/deleteMessage.php

6.1.6 modals/adminPanel/deleteProduct.php

```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include "../functions.php";
        $dataProduct=$_POST['dataProduct'];
        $msg="";
        $code=200;

        $deleteProduct=delete("products", "id_products", $dataProduct);

        if($deleteProduct){
            $products=getProducts();
            $cat=getAllFromTabel("category");
            $arrayBack=([
```

```php
                "products"=>$products,
                "cat"=>$cat
            ]);
            $msg=$arrayBack;
            $code=200;
        }
        else{
            $msg="Server error.";
            $code=500;
        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }

?>
```

kraj modals/adminPanel/deleteProduct.php

6.1.7 modals/adminPanel/deleteRole.php

```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include "../functions.php";
        $dataRole=$_POST['dataRole'];
        $msg="";
        $code=200;

        $deleteRole=delete("roles", "id_roles", $dataRole);

        if($deleteRole){
            $roles=getAllFromTabel("roles");
            $msg=$roles;
            $code=200;
        }
        else{
            $msg="Server error.";
            $code=500;
        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }
```

```
?>
```
kraj modals/adminPanel/deleteRole.php

6.1.8 modals/adminPanel/deleteUser.php

```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include "../functions.php";
        $dataUser=$_POST['dataUser'];
        $msg="";
        $code=200;

        $deleteUser=delete("user", "id_user", $dataUser);
        if($deleteUser){
            $user=usersAll();
            $msg=$user;
            $code=200;
        }
        else{
            $msg="Server error.";
            $code=500;
        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }

?>
```
kraj modals/adminPanel/deleteUser.php

6.1.9 modals/adminPanel/downloadExcel.php

```php
<?php
    if(isset($_GET['click'])){
        require_once $_SERVER['DOCUMENT_ROOT']."/praktikumSajt/modals/functio
ns.php";

        $artist=getAllFromTabel("artist");
        $excel="";

        if(count($artist)>0){
            $excel.='<table class="table">
            <thead>
              <tr>
                <th scope="col">Id</th>
                <th scope="col">Name artist</th>
              </tr>
            </thead>
            <tbody>';
```

```php
                foreach($artist as $a){
                    $excel.='<tr>
                        <td>'.$a->id_artist.'</td>
                        <td>'.$a->name_artist.'</td>
                    </tr>';
                }
            $excel.='</tbody>
            </table>';
        }

        header("Content-Type: application/xls");
        header("Content-Disposition: attachment; filename=artistExcel.xls");
        echo $excel;
    }

    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }
?>
```

kraj modals/adminPanel/downloadExcel.php

6.1.10 modals/adminPanel/getMessages.php

```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='GET'){
        include "../functions.php";
        $msg="";
        $code=200;

        $messages=messagesReturn();
        if($messages){
            $msg=$messages;
            $code=200;
        }
        else{
            $msg="Server error.";
            $code=500;
        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }

?>
```

kraj modals/adminPanel/getMessages.php

6.1.11 modals/adminPanel/insertArtist.php

```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include "../functions.php";
        $nameArtist=$_POST['nameArtist'];
        $msg="";
        $code=200;
        $valid=true;

        if($nameArtist==""){
            $valid=false;
        }

        if($valid){
            $insertArtist=insertArtist($nameArtist);
        }

        if($insertArtist){
            $msg="You have successfully inserted one row in table artist!";
            $code=201;
        }
        else{
            $msg="Server error.";
            $code=500;
        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }

?>
```
kraj modals/adminPanel/insertArtist.php

6.1.12 modals/adminPanel/insertCategory.php

```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include "../functions.php";
        $nameCategory=$_POST['nameCategory'];
        $msg="";
        $code=200;
        $valid=true;

        if($nameCategory==""){
```

```php
            $valid=false;
        }

        if($valid){
            $insertCategory=insertCategory($nameCategory);
        }

        if($insertCategory){
            $msg="You have successfully inserted one row in table category!";
            $code=201;
        }
        else{
            $msg="Server error.";
            $code=500;
        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }

?>
```

kraj modals/adminPanel/insertCategory.php

6.1.13 modals/adminPanel/insertMenu.php

```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include "../functions.php";
        $nameMenu=$_POST['nameMenu'];
        $hrefMenu=$_POST['hrefMenu'];
        $showMenu=$_POST['showMenu'];
        $priorityMenu=$_POST['priorityMenu'];
        $msg="";
        $code=200;
        $valid=true;

        if($nameMenu=="" || $hrefMenu=="" || $showMenu=="" || $priorityMenu==""){
            $valid=false;
        }

        if($valid){
            $insertMenu=insertMenu($nameMenu, $hrefMenu, $showMenu, $priorityMenu
);
        }

        if($insertMenu){
            $msg="You have successfully inserted one row in table menu!";
```

```php
            $code=201;
        }
        else{
            $msg="Server error.";
            $code=500;
        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }

?>
```

kraj modals/adminPanel/insertMenu.php

6.1.14 modals/adminPanel/insertProduct.php

```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include "../functions.php";
        $nameProduct=$_POST['nameProduct'];
        $priceProduct=$_POST['priceProduct'];
        $delivery=$_POST['delivery'];
        $catValue=$_POST['catValue'];
        $artistValue=$_POST['artistValue'];
        $filePicture=$_FILES['filePicture'];
        $tmpName=$filePicture['tmp_name'];
        $type=$filePicture['type'];
        $name=$filePicture['name'];
        $name=time().$name;
        $size=$filePicture['size'];
        $description=$_POST['description'];
        $src="../../assets/img/gallery/$name";
        $typeNew=explode("/", $type);
        $extension=$typeNew[1];
        $msg="";
        $code=200;
        $valid=true;

        if($extension!="png" && $extension!="jpg" && $extension!="jpeg"){
            $valid=false;
        }

        if($nameProduct=="" || $catValue=="0" || $artistValue=="0" || $description=="0"){
            $valid=false;
        }
```

```php
            if($valid && move_uploaded_file($tmpName, $src)){
                resizePicture();
                $insertProduct=insertProduct($nameProduct, $priceProduct, $delivery,
$catValue, $artistValue, $name, $description);
            }
            if($insertProduct){
                    $msg="You have successfully inserted one row in table products!";
                    $code=201;
            }
            else{
                $msg="Server error.";
                $code=500;
            }

        http_response_code($code);
        echo json_encode($msg);
        }
        else{
            header("location: ../404Page.php?notFound");
            $code=404;
            $msg="Page not found.";
        }

?>
```

kraj modals/adminPanel/insertProduct.php

6.1.15 modals/adminPanel/insertRole.php

```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include "../functions.php";
        $nameRole=$_POST['nameRole'];
        $msg="";
        $code=200;
        $valid=true;

        if($nameRole==""){
            $valid=false;
        }

        if($valid){
            $insertRole=insertRole($nameRole);
        }

        if($insertRole){
            $msg="You have successfully inserted one row in table roles!";
            $code=201;
        }
        else{
            $msg="Server error.";
            $code=500;
```

```php
        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }

?>
```

kraj modals/adminPanel/insertRole.php

6.1.16 modals/adminPanel/updateAdmin.php

```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include "../functions.php";
        $nameAdmin=$_POST['nameAdmin'];
        $lastNameAdmin=$_POST['lastNameAdmin'];
        $emailAdmin=$_POST['emailAdmin'];
        $msg="";
        $code=200;
        $valid=true;

        if($nameAdmin=="" || $lastNameAdmin=="" || $emailAdmin==""){
            $valid=false;
        }

        if($valid){
            $updateA=updateAdmin($nameAdmin, $lastNameAdmin, $emailAdmin);
        }

        if($updateA){
            $msg="You have successfully updated your profile!";
            $code=200;
        }
        else{
            $msg="Server error.";
            $code=500;
        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }

?>
```

kraj modals/adminPanel/updateAdmin.php

6.1.17 modals/adminPanel/updateArtist.php

```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include "../functions.php";
        $dataArtist=$_POST['dataArtist'];
        $nameArtist=$_POST['nameArtist'];

        $msg="";
        $code=200;

        $updateArtist=updateArtist($dataArtist, $nameArtist);
        if($updateArtist){
            $artist=getAllFromTabel("artist");
            $msg=$artist;
            $code=200;
        }
        else{
            $msg="Server error.";
            $code=500;
        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }

?>
```

kraj modals/adminPanel/updateArtist.php

6.1.18 modals/adminPanel/updateCategory.php

```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include "../functions.php";
        $dataCategory=$_POST['dataCategory'];
        $nameCategory=$_POST['nameCategory'];

        $msg="";
        $code=200;

        $updateCategory=updateCategory($dataCategory, $nameCategory);
        if($updateCategory){
            $category=getAllFromTabel("category");
            $msg=$category;
            $code=200;
```

```php
        }
        else{
            $msg="Server error.";
            $code=500;
        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }

?>
```
kraj modals/adminPanel/updateCategory.php

6.1.19 modals/adminPanel/updateMenu.php
```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include "../functions.php";
        $dataMenu=$_POST['dataMenu'];
        $nameMenu=$_POST['nameMenu'];
        $hrefMenu=$_POST['hrefMenu'];
        $showMenu=$_POST['showMenu'];
        $priorityMenu=$_POST['priorityMenu'];

        $msg="";
        $code=200;

        $updateMenu=updateMenu($dataMenu, $nameMenu, $hrefMenu, $showMenu, $prior
ityMenu);

        if($updateMenu){
            $menu=getAllFromTabel("menu");
            $msg=$menu;
            $code=200;
        }
        else{
            $msg="Server error.";
            $code=500;
        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }
```

```php
?>
```
kraj modals/adminPanel/updateMenu.php

6.1.20 modals/adminPanel/updatePrice.php
```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include "../functions.php";
        $dataPrice=$_POST['dataPrice'];
        $priceOld=$_POST['priceOld'];
        $priceNow=$_POST['priceNow'];

        $msg="";
        $code=200;

        $updatePrice=updatePrice($dataPrice, $priceOld, $priceNow);
        if($updatePrice){
            $msg="You have successfully updated this row!";
            $code=200;
        }
        else{
            $msg="Server error.";
            $code=500;
        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }

?>
```
kraj modals/adminPanel/updatePrice.php

6.1.21 modals/adminPanel/updateProduct.php
```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include "../functions.php";
        $dataProducts=$_POST['dataProducts'];
        $nameProducts=$_POST['nameProducts'];
        $catValue=$_POST['catValue'];
        $delivery=$_POST['delivery'];
        $description=$_POST['description'];
        $msg="";
        $code=200;
        $valid=true;
```

```php
        if(empty($_FILES['filePicture'])){
            $name=$_POST['filePicture'];
        }
        else{
            $filePicture=$_FILES['filePicture'];
            $tmpName=$filePicture['tmp_name'];
            $type=$filePicture['type'];
            $name=$filePicture['name'];
            $name=time().$name;
            $src="../../assets/img/gallery/$name";
            $typeNew=explode("/", $type);
            $extension=$typeNew[1];

            if($extension!="png" && $extension!="jpg" && $extension!="jpeg"){
                $valid=false;
            }
        }
        if($valid && move_uploaded_file($tmpName, $src)){
            resizePicture();
            $updateProduct=updateProduct($dataProducts, $nameProducts, $catValue,
 $delivery, $name, $description);
        }

        if($updateProduct){
            if(!empty($_FILES['filePicture'])){
                $result=move_uploaded_file($tmpName, $src.$name);
            }
            $products=getProducts();
            $cat=getAllFromTabel("category");
            $arrayBack=([
                "products"=>$products,
                "cat"=>$cat,
                "msg"=>"You have you have successfully updated this row!"
            ]);
            $msg=$arrayBack;
            $code=200;
        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }

?>
```
kraj modals/adminPanel/updateProduct.php

6.1.22 modals/adminPanel/updateRole.php
```php
<?php
```

```php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include "../functions.php";
        $dataUser=$_POST['dataUser'];
        $role=$_POST['role'];

        $msg="";
        $code=200;

        $updateRole=updateRole($dataUser, $role);
        if($updateRole){
            $msg="You have successfully updated this users role!";
            $code=200;
        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }

?>
```

kraj modals/adminPanel/updateRole.php

6.1.23 modals/adminPanel/updateRoleUser.php

```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include "../functions.php";
        $dataRole=$_POST['dataRole'];
        $nameRole=$_POST['nameRole'];

        $msg="";
        $code=200;

        $updateRoleUser=updateRoleUser($dataRole, $nameRole);
        if($updateRoleUser){
            $rolesUser=getAllFromTabel("roles");
            $msg=$rolesUser;
            $code=200;
        }
        else{
            $msg="Server error.";
            $code=500;
        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
```

```php
            header("location: ../404Page.php?notFound");
            $code=404;
            $msg="Page not found.";
        }

?>
```
kraj modals/adminPanel/updateRoleUser.php

6.1.24 modals/vinylSite/activeSurvey.php

```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include "../functions.php";
        $value=$_POST['value'];
        $check=$_POST['check'];

        $msg="";
        $code=200;

        $activeNoActive=activeNoActive($value, $check);
        if($activeNoActive){
            $msg=$activeNoActive;
            $code=200;
        }
        else{
            $msg="Server error.";
            $code=500;
        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }

?>
```
kraj modals/vinylSite/activeSurvey.php

6.1.25 modals/vinylSite/downloadWord.php

```php
<?php
    if(isset($_GET['click2'])){

        $infoName="Marija Vucicevic 18/19";
        $infoCollege="Visoka ICT Skola - IT - Web Programiranje";
        $word=new COM("word.application") or die("Connection with word failed");
        $word->Visible=true;
        $word->Documents->Add();
        $word->Selection->TypeText($infoName."\n".$infoCollege);
```

```php
        $file = tempnam(sys_get_temp_dir(), "word");
        $word->ActiveDocument->SaveAs($file);

        $word->Quit();
        $word = null;

        header("Content-type: application/vnd.ms-word");
        header("Content-Disposition: attachment; filename=authorInfo.doc");

        readfile($file);
        unlink($file);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }
?>
```

kraj modals/vinylSite/downloadWord.php

6.1.26 modals/vinylSite/filterCat.php

```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include "../functions.php";
        $id=$_POST['value'];
        $msg="";
        $code=200;

        $valueCat=filterCat($id);
        if($valueCat){
            $msg=$valueCat;
            $code=200;
        }
        else{
            $msg="Server error.";
            $code=500;
        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }

?>
```

kraj modals/vinylSite/filterCat.php

6.1.27 modals/vinylSite/getActivNoActiv.php

```php
<?php
    header('Content-Type: application/json');
    if(isset($_GET['button'])){
        include "../functions.php";
        $msg="";
        $code=200;

        $getSurvey=getAllFromTabel("survey");
        if($getSurvey){
            $msg=$getSurvey;
            $code=200;
        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }

?>
```

kraj modals/vinylSite/getActivNoActiv.php

6.1.28 modals/vinylSite/getProducts.php

```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='GET'){
        include "../functions.php";
        $msg="";
        $code=200;

        $products=getProducts();
        if($products){
            $msg=$products;
            $code=200;
        }
        else{
            $msg="Server error";
            $code=500;
        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }
```

```
    ?>
```
kraj modals/vinylSite/getProducts.php

6.1.29 modals/vinylSite/insertCart.php

```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include "../functions.php";
        $idUser=$_POST['idUser'];
        $msg="";
        $code=200;
        $valid=true;
        $insertUser=insertUser($idUser);
        if($insertUser){
            for($i=0; $i<count($_POST)-1; $i++){
                $quantity=$_POST['cart'.$i]['quantity'];
                $idProducts=$_POST['cart'.$i]['id_products'];
                $insertToCart=insertToCart($insertUser, $quantity, $idProducts);
                if($insertToCart==false){
                    $code=500;
                }
                else{
                    $msg="Thank you for supporting us.";
                    $code=201;
                }
            }
        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }

?>
```
kraj modals/vinylSite/insertCart.php

6.1.30 modals/vinylSite/loginForm.php

```php
<?php
    session_start();
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include_once "../functions.php";
        $emailL=$_POST['emailL'];
        $passsL=$_POST['passL'];
        $msg="";
        $code=200;
        $validLo=true;
```

```php
        //regularni
        $eMailRegexL='/^[a-z0-9]+(\.[a-z0-9]+)*@[a-z0-9]+(\.[a-z0-9]+)*(\.[a-
z]{2,3})$/';
        $passRegexL='/^.{6,30}$/';

        //funkcija za proveru
        function formCheckServerL($valueS, $regexS, $textS){
            if($valueS==""){
                $validLo=false;
                $msg="You need to fill out this field.";
            }
            else{
                if(!preg_match($regexS, $valueS)){
                    $validLo=false;
                    $msg=$textS;
                }
                else{
                    $msg="";
                }
            }
        }
        //email
        formCheckServerL($emailL, $eMailRegexL, "Please enter a valid email addre
ss.");

        //message
        formCheckServerL($passsL, $passRegexL, "Password not in a good format -
 it must have at least 6 charachters.");

        if($validLo){
            $pass=md5($passsL);
            $user=loginUser($emailL, $pass);
            if($user){
                try{
                    $date=date("d-m-Y H:i:s");
                    $file=fopen("../../data/logedUsers.txt", "a");
                    $content=$emailL."__".$date."\n";
                    if($file){
                        fwrite($file, $content);
                        fclose($file);
                    }
                    $_SESSION['user']=$user;
                    $_SESSION['idRole']=$user->id_roles;
                    $code=200;
                    $msg="Welcome - you have successfully logged in.";
                }
                catch(PDOException $ex){
                    $code=500;
                    $msg="Server error.";
                }
```

```php
            }
            else{
                $msg="Something is not correct-check your email or password.";
            }
        }
        http_response_code($code);
        echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }
?>
```
kraj modals/vinylSite/loginForm.php

6.1.31 modals/vinylSite/logOut.php

```php
<?php
    if(isset($_SESSION['user'])){
        unset($_SESSION['user']);
        header('Location: index.php?page=mainPage');
    }
?>
```
kraj modals/vinylSite/logOut.php

6.1.32 modals/vinylSite/menu.php

```php
<?php
    global $conn;
    $query="SELECT * FROM menu WHERE show_menu=1";

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

        if($user->id_roles=="1"){
            $query.=" OR show_menu=2 OR show_menu=3";
        }
        else{
            $query.=" OR show_menu=2";
        }
    }
    else{
        $query.=" OR show_menu=0";
    }

    $query.=" ORDER BY priority_menu";

    try{
        $menuResult=$conn->query($query)->fetchAll();
    }
    catch(PDOException $e){
        $message=$e;
```

```
        }
?>
```
kraj modals/vinylSite/menu.php

6.1.33 modals/vinylSite/messagesForm.php
```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include_once "../functions.php";
        $message=$_POST['message'];
        $userId=$_POST['userId'];
        $msg="";
        $code=200;
        $valid=true;

        //regularni
        $messageRegex='/^[A-ZČĆŽŠĐ][a-zčćžšđ\s\.,!?]{11,300}$/';

        //funkcija za proveru
        function formCheckServer($valueS, $regexS, $textS){
            if($valueS==""){
                $valid=false;
                $msg="You need to fill out this field.";
            }
            else{
                if(!preg_match($regexS, $valueS)){
                    $valid=false;
                    $msg=$textS;
                }
                else{
                    $valid=true;
                    $msg="";
                }
            }
        }

        //message
        formCheckServer($message, $messageRegex, "Message must have at least 12 l
etters with first letter upper case.");

        if($valid){
            $send=sendMessage($message, $userId);
            if($send){
                try{
                 $code=201;
                 $msg="Your message has been recieved.";
                }
                catch(PDOException $ex){
                    $code=500;
                    $msg="Server error.";
                }
```

```php
                }
                else{
                    $msg="Check your fields.";
                }
            }
        http_response_code($code);
        echo json_encode($msg);
        }
        else{
            header("location: ../404Page.php?notFound");
            $code=404;
            $msg="Page not found.";
        }
?>
```
kraj modals/vinylSite/messagesForm.php

6.1.34 modals/vinylSite/pagination.php

```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include "../functions.php";
        $valuePag=$_POST['valuePag'];
        $msg="";
        $code=200;

        $products=returnProductsPag($valuePag);
        $numPages=returnNumberPages();
        $arrayBack=([
            "products"=>$products,
            "numPages"=>$numPages
        ]);
        if($arrayBack){
            $msg=$arrayBack;
            $code=200;
        }
        else{
            $msg="Server error";
            $code=500;
        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }

?>
```
kraj modals/vinylSite/pagination.php

6.1.35 modals/vinylSite/registerForm.php

```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include_once "../functions.php";
        $firstNameR=$_POST['firstNameR'];
        $lastNameR=$_POST['lastNameR'];
        $emailR=$_POST['emailR'];
        $passR=$_POST['passR'];
        $msg="";
        $code=201;
        $validR=true;

        //regularni
        $fullNameRegexR='/^[A-ZČĆŽŠĐ][A-Za-zčćžšđ\s]{2,15}$/';
        $eMailRegexR='/^[a-z0-9]+(\.[a-z0-9]+)*@[a-z0-9]+(\.[a-z0-9]+)*(\.[a-z]{2,3})$/';
        $passRegexR='/^.{6,30}$/';

        //funkcija za proveru
        function formCheckServerR($valueS, $regexS, $textS){
            if($valueS==""){
                $validR=false;
                $msg="You need to fill out this field.";
            }
            else{
                if(!preg_match($regexS, $valueS)){
                    $validR=false;
                    $msg=$textS;
                }
                else{
                    $validR=true;
                }
            }
        }

        //first name
        formCheckServerR($firstNameR, $fullNameRegexR, "Name not in a good format
 - start with upper case leading up to at least 3 letters.");

        //last name
        formCheckServerR($lastNameR, $fullNameRegexR, "Last name not in a good fo
rmat - start with upper case leading up to at least 3 letters.");

        //email
        formCheckServerR($emailR, $eMailRegexR, "Please enter a valid email addre
ss.");

        //message
        formCheckServerR($passR, $passRegexR, "Password not in a good format -
 it must have at least 6 charachters.");
```

```php
        if($validR){
            $input=registerUser($firstNameR, $lastNameR, $emailR, $passR);
            if($input){
                try{
                    $code=201;
                    $msg="You have been registered.";
                }
                catch(PDOException $ex){
                    $code=500;
                    $msg="Server error.";
                }
            }
            else{
                $msg="Check your fields.";
            }
        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }
?>
```

kraj modals/vinylSite/registerForm.php

6.1.36 modals/vinylSite/search.php

```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include "../functions.php";
        $valueS=$_POST['valueS'];
        $msg="";
        $code=200;

        $valueSearch=search($valueS);
        if($valueSearch){
            $msg=$valueSearch;
            $code=200;
        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }
```

```
?>
```
kraj modals/vinylSite/search.php

6.1.37 modals/vinylSite/sortDDL.php
```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include "../functions.php";
        $valueSort=$_POST['valueSort'];
        $msg="";
        $code=200;
        $asc="ASC";
        $desc="DESC";
        $tableName="name_products";
        $tablePrice="price_now";

        if($valueSort=="Album name A-Z"){
            $ascORdesc=$asc;
            $table=$tableName;
            $sortDDL=sortDDL($ascORdesc, $table);
        }

        if($valueSort=="Album name Z-A"){
            $ascORdesc=$desc;
            $table=$tableName;
            $sortDDL=sortDDL($ascORdesc, $table);
        }

        if($valueSort=="Low to High price"){
            $ascORdesc=$asc;
            $table=$tablePrice;
            $sortDDL=sortDDL($ascORdesc, $table);
        }

        if($valueSort=="High to Low price"){
            $ascORdesc=$desc;
            $table=$tablePrice;
            $sortDDL=sortDDL($ascORdesc, $table);
        }

        if($sortDDL){
            $msg=($sortDDL);
            $code=200;
        }

    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
```

```
            $msg="Page not found.";
        }

?>
```
kraj modals/vinylSite/sortDDL.php

6.1.38 modals/vinylSite/survey.php

```php
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']=='POST'){
        include "../functions.php";
        $id=$_POST['id'];
        $value=$_POST['value'];
        $user=$_POST['user'];
        $msg="";
        $code=200;

        $answerSurvey=alreadyAnswered($id, $user);
        if(count($answerSurvey)){
            $msg="You have already answered.";
        }
        else{
            $sendSurvey=sendSurvey($value, $user);
            if($sendSurvey){
                $msg="Thank you for your feedback.";
                $code=201;
            }

        }
    http_response_code($code);
    echo json_encode($msg);
    }
    else{
        header("location: ../404Page.php?notFound");
        $code=404;
        $msg="Page not found.";
    }

?>
```
kraj modals/vinylSite/survey.php

6.1.39 modals/404Page.php

```html
<!DOCTYPE html>
<html lang="en">
    <head>
        <meta charset="utf-8">
        <meta http-equiv="X-UA-Compatible" content="IE=edge">
        <meta name="viewport" content="width=device-width, initial-scale=1">
        <title>404 Page Not Found</title>
        <link rel="shortcut icon" href="../img/favIcon.png" type="image/x-icon">
```

```html
        <link href="https://fonts.googleapis.com/css?family=Raleway:400,700" rel=
"stylesheet">
        <link href="https://fonts.googleapis.com/css?family=Passion+One:900" rel=
"stylesheet">
        <link type="text/css" rel="stylesheet" href="../assets/css/style.css" />
    </head>
    <body>
    <div id="notfound">
        <div class="notfound">
            <div class="notfound-404">
                <h1>:'(</h1>
            </div>
    <?php
        if(isset($_GET['notLogedIn'])):
    ?>
        <h2>You have to log in first.</h2>
        <p>Sorry.</p>
        <a href="../index.php?page=login">log in</a>
        <a href="../index.php?page=register">register</a>
    <?php
        endif;
    ?>

    <?php
        if(isset($_GET['notFound'])):
    ?>
        <h2>404 - Page not found</h2>
        <p>You can't approache this page.</p>
        <a href="../index.php?page=mainPage">go back</a>
    <?php
        endif;
    ?>
        </div>
    </div>
</body>
</html>
```

kraj modals/404Page.php

6.1.40 modals/functions.php

```php
<?php
    require_once(__DIR__."/../config/connection.php");
    define("OFFSET", 4);//4 proizvoda

    function sendMessage($msg, $userId){
        global $conn;

        try{
            $query="INSERT INTO msguser(id_msg, message_user, id_user) VALUES(NUL
L, :msg, $userId)";
            $send=$conn->prepare($query);
            $send->bindParam(":msg", $msg);
```

```php
                $result=$send->execute();
                return $result;
            }
        catch(PDOException $e){
                $message="Server error";
            }
        }

    function getProducts(){
        global $conn;

        try{
                $query="SELECT * FROM products p INNER JOIN category c ON p.id_cat=c.
id_cat INNER JOIN artist a ON p.id_artist=a.id_artist INNER JOIN price r ON p.id_
products=r.id_products ORDER BY p.id_products";
                $products=$conn->query($query)->fetchAll();
                return $products;
            }
        catch(PDOException $e){
                $message="Server error";
            }
        }

    function getAllFromTabel($nameTabel){
        global $conn;

        try{
                $query="SELECT * FROM $nameTabel";
                $result=$conn->query($query)->fetchAll();
                return $result;
            }
        catch(PDOException $e){
                $message="Server error";
            }
        }

    function filterCat($id){
        global $conn;

        try{
                $query="SELECT * FROM products p INNER JOIN category c ON p.id_cat=c.
id_cat JOIN artist a ON p.id_artist=a.id_artist INNER JOIN price r ON p.id_produc
ts=r.id_products WHERE c.id_cat=:id";
                $send=$conn->prepare($query);
                $send->bindParam(":id", $id);
                $send->execute();
                $result=$send->fetchAll();
                return $result;

            }
```

```php
        catch(PDOException $e){
            $message="Server error";
        }

    }

    function registerUser($firstNameR, $lastNameR, $emailR, $passR){
        global $conn;

        try{
            $pass=md5($passR);
            $query="INSERT INTO user(id_user,name_user, lastname_user, email_user
, password_user, id_roles) VALUES(NULL,:firstNameR, :lastNameR, :emailR, :pass, 2
)";
            $send=$conn->prepare($query);
            $send->bindParam(":firstNameR", $firstNameR);
            $send->bindParam(":lastNameR", $lastNameR);
            $send->bindParam(":emailR", $emailR);
            $send->bindParam(":pass", $pass);

            $result=$send->execute();
            return $result;
        }
        catch(PDOException $e){
            $message="Server error";
        }
    }

    function loginUser($emailL, $pass){
        global $conn;

        try{
            $query="SELECT * FROM user u JOIN roles r ON u.id_roles=r.id_roles WH
ERE u.email_user=:emailL AND u.password_user=:pass";
            $send=$conn->prepare($query);
            $send->bindParam(":emailL", $emailL);
            $send->bindParam(":pass", $pass);

            $send->execute();
            $result=$send->fetch();
            return $result;
        }
        catch(PDOException $e){
            $message="Server error";
        }
    }

    function search($valueS){
        global $conn;

        try{
```

```php
        $query="SELECT * FROM products p INNER JOIN category c ON p.id_cat=c.
id_cat INNER JOIN artist a ON p.id_artist=a.id_artist INNER JOIN price r ON p.id_
products=r.id_products WHERE p.name_products LIKE '%$valueS%' OR a.name_artist LI
KE '%$valueS%'";
            $result=$conn->query($query)->fetchAll();
            return $result;
        }
        catch(PDOException $e){
            $message="Server error";
        }
    }

    function surveyQ(){
        global $conn;

        try{
            $query="SELECT * FROM survey WHERE activ=1";
            $result=$conn->query($query)->fetchAll();
            return $result;
        }
        catch(PDOException $e){
            $message="Server error";
        }
    }

    function surveyA(){
        global $conn;

        try{
            $query="SELECT * FROM survey s INNER JOIN answersurvey a ON s.idSurve
y=a.idSurvey";
            $result=$conn->query($query)->fetchAll();
            return $result;
        }
        catch(PDOException $e){
            $message="Server error";
        }
    }

    function alreadyAnswered($id, $user){
        global $conn;

        try{
            $query="SELECT * FROM votesurvey v INNER JOIN answersurvey a ON v.id_
answer=a.idAnswer WHERE v.id_user=:user AND a.idSurvey=:id";
            $send=$conn->prepare($query);
            $send->bindParam(":user", $user);
            $send->bindParam(":id", $id);

            $send->execute();
            $result=$send->fetchAll();
```

```php
                return $result;
            }
            catch(PDOException $e){
                $message="Server error";
            }
        }
    }

    function sendSurvey($value, $user){
        global $conn;

        try{
            $query="INSERT INTO votesurvey (id_user, id_answer) VALUES(:id, :valu
eA)";

            $send=$conn->prepare($query);
            $send->bindParam(":id", $user);
            $send->bindParam(":valueA", $value);

            $result= $send->execute();
            return $result;
        }
        catch(PDOException $e){
            $message="Server error";
        }
    }

    function returnProductsPag($limit = 0){
        global $conn;

        try{
        $query = "SELECT * FROM products p INNER JOIN category c ON p.id_cat=c.id
_cat INNER JOIN artist a ON p.id_artist=a.id_artist INNER JOIN price r ON p.id_pr
oducts=r.id_products LIMIT :limit, :offset";

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

        $limit = ($limit) * OFFSET;
        $send->bindParam(":limit", $limit, PDO::PARAM_INT);

        $offset = OFFSET;
        $send->bindParam(":offset", $offset, PDO::PARAM_INT);

        $send->execute();

        $result = $send->fetchAll();

        return $result;
        }
        catch(PDOException $e){
            echo $e->getMessage();
            $message="Server error";
        }
```

```php
    }

    function returnNumberProducts(){
        global $conn;
        $query = "SELECT COUNT(*) AS num FROM products";
        $result = $conn->query($query)->fetch();

        return $result;
    }

    function returnNumberPages(){
        $numberP = returnNumberProducts();
        $number= ceil($numberP->num / OFFSET);

        return $number;
    }

    function messagesReturn(){
        global $conn;

        try{
            $query="SELECT * FROM msguser m INNER JOIN user u ON m.id_user=u.id_u
ser";

            $result=$conn->query($query)->fetchAll();
            return $result;
        }
        catch(PDOException $e){
            $message="Server error";
        }
    }

    function deleteMessage($idMessage){
        global $conn;

        try{
            $query="DELETE FROM msguser WHERE id_msg=:idMessage";
            $send=$conn->prepare($query);
            $send->bindParam(":idMessage", $idMessage);

            $result=$send->execute();
            return $result;
        }
        catch(PDOException $e){
            $message="Server error";
        }
    }

    function getAdmin(){
        global $conn;
```

```php
        try{
            $query="SELECT * FROM user WHERE id_roles=1";
            $result=$conn->query($query)->fetch();
            return $result;
        }
        catch(PDOException $e){
            $message="Server error";
        }
    }

    function updateAdmin($nameAdmin, $lastNameAdmin, $emailAdmin){
        global $conn;

        try{
            $query="UPDATE user SET name_user = :nameAdmin, lastname_user = :last
NameAdmin, email_user = :emailAdmin WHERE id_roles=1";
            $send=$conn->prepare($query);
            $send->bindParam(":nameAdmin", $nameAdmin);
            $send->bindParam(":lastNameAdmin", $lastNameAdmin);
            $send->bindParam(":emailAdmin", $emailAdmin);

            $result=$send->execute();
            return $result;
        }
        catch(PDOException $e){
            $message="Server error";
        }
    }

    function deleteMenu($dataMenu){
        global $conn;

        try{
            $query="DELETE FROM menu WHERE id_menu=:dataMenu";
            $send=$conn->prepare($query);
            $send->bindParam(":dataMenu", $dataMenu);

            $result=$send->execute();
            return $result;
        }
        catch(PDOException $e){
            $message="Server error";
        }
    }

    function updateMenu($dataMenu, $nameMenu, $hrefMenu, $showMenu, $priorityMenu
){
        global $conn;

        try{
```

```php
            $query="UPDATE menu SET name_menu = :nameMenu, href_menu = :hrefMenu,
 show_menu = :showMenu, priority_menu = :priorityMenu WHERE id_menu=:dataMenu";
            $send=$conn->prepare($query);
            $send->bindParam(":nameMenu", $nameMenu);
            $send->bindParam(":hrefMenu", $hrefMenu);
            $send->bindParam(":showMenu", $showMenu);
            $send->bindParam(":priorityMenu", $priorityMenu);
            $send->bindParam(":dataMenu", $dataMenu);

            $result=$send->execute();
            return $result;
        }
        catch(PDOException $e){
            $message="Server error";
        }
    }

    function insertMenu($nameMenu, $hrefMenu, $showMenu, $priorityMenu){
        global $conn;

        try{
            $query="INSERT INTO menu(id_menu, name_menu, href_menu, show_menu, pr
iority_menu) VALUES(NULL, :nameMenu, :hrefMenu, :showMenu, :priorityMenu)";
            $send=$conn->prepare($query);
            $send->bindParam(":nameMenu", $nameMenu);
            $send->bindParam(":hrefMenu", $hrefMenu);
            $send->bindParam(":showMenu", $showMenu);
            $send->bindParam(":priorityMenu", $priorityMenu);

            $result=$send->execute();
            return $result;
        }
        catch(PDOException $e){
            $message="Server error";
        }
    }

    function delete($table, $column, $id){
        global $conn;

        try{
            $query="DELETE FROM $table WHERE $column=:id";
            $send=$conn->prepare($query);
            $send->bindParam(":id", $id);

            $result=$send->execute();
            return $result;
        }
        catch(PDOException $e){
            echo $e->getMessage();
            $message="Server error";
```

```php
        }
    }

    function updateCategory($dataCategory, $nameCategory){
        global $conn;

        try{
            $query="UPDATE category SET name_cat = :nameCategory WHERE id_cat=:da
taCategory";
            $send=$conn->prepare($query);
            $send->bindParam(":nameCategory", $nameCategory);
            $send->bindParam(":dataCategory", $dataCategory);

            $result=$send->execute();
            return $result;
        }
        catch(PDOException $e){
            $message="Server error";
        }
    }

    function insertCategory($nameCategory){
        global $conn;

        try{
            $query="INSERT INTO category(id_cat, name_cat) VALUES(NULL, :nameCate
gory)";
            $send=$conn->prepare($query);
            $send->bindParam(":nameCategory", $nameCategory);

            $result=$send->execute();
            return $result;
        }
        catch(PDOException $e){
            $message="Server error";
        }
    }

    function updateArtist($dataArtist, $nameArtist){
        global $conn;

        try{
            $query="UPDATE artist SET name_artist = :nameArtist WHERE id_artist=:
dataArtist";
            $send=$conn->prepare($query);
            $send->bindParam(":nameArtist", $nameArtist);
            $send->bindParam(":dataArtist", $dataArtist);

            $result=$send->execute();
            return $result;
        }
```

```php
            catch(PDOException $e){
                $message="Server error";
            }
        }
    }

    function insertArtist($nameArtist){
        global $conn;

        try{
            $query="INSERT INTO artist(id_artist, name_artist) VALUES(NULL, :name
Artist)";

            $send=$conn->prepare($query);
            $send->bindParam(":nameArtist", $nameArtist);

            $result=$send->execute();
            return $result;
        }
        catch(PDOException $e){
            $message="Server error";
        }
    }

    function priceProduct(){
        global $conn;

        try{
            $query="SELECT * FROM price p INNER JOIN products pr ON p.id_products
=pr.id_products";
            $products=$conn->query($query)->fetchAll();
            return $products;
        }
        catch(PDOException $e){
            $message="Server error";
        }
    }

    function updatePrice($dataPrice, $priceOld, $priceNow){
        global $conn;

        try{
            $query="UPDATE price SET price_old = :priceOld, price_now = :priceNow
 WHERE id_price=:dataPrice";
            $send=$conn->prepare($query);
            $send->bindParam(":priceOld", $priceOld);
            $send->bindParam(":priceNow", $priceNow);
            $send->bindParam(":dataPrice", $dataPrice);

            $result=$send->execute();
            return $result;
        }
        catch(PDOException $e){
```

```php
            $message="Server error";
        }
    }

    function usersAll(){
        global $conn;

        try{
            $query="SELECT * FROM user u INNER JOIN roles r ON u.id_roles=r.id_ro
les";

            $products=$conn->query($query)->fetchAll();
            return $products;
        }
        catch(PDOException $e){
            $message="Server error";
        }
    }

    function updateRole($dataUser, $role){
        global $conn;

        try{
            $query="UPDATE user SET id_roles = :roleId WHERE id_user=:dataUser";
            $send=$conn->prepare($query);
            $send->bindParam(":roleId", $role);
            $send->bindParam(":dataUser", $dataUser);

            $result=$send->execute();
            return $result;
        }
        catch(PDOException $e){
            $message="Server error";
        }
    }

    function updateRoleUser($dataRole, $nameRole){
        global $conn;

        try{
            $query="UPDATE roles SET role = :nameRole WHERE id_roles=:dataRole";
            $send=$conn->prepare($query);
            $send->bindParam(":nameRole", $nameRole);
            $send->bindParam(":dataRole", $dataRole);

            $result=$send->execute();
            return $result;
        }
        catch(PDOException $e){
            $message="Server error";
        }
    }
```

```php
    function insertRole($nameRole){
        global $conn;

        try{
            $query="INSERT INTO roles(id_roles, role) VALUES(NULL, :nameRole)";
            $send=$conn->prepare($query);
            $send->bindParam(":nameRole", $nameRole);

            $result=$send->execute();
            return $result;
        }
        catch(PDOException $e){
            $message="Server error";
        }
    }

    function updateProduct($dataProducts, $nameProducts, $catValue, $delivery, $name, $description){
        global $conn;

        try{
            $query="UPDATE products SET name_products = :nameProducts, picture_src=:name, id_cat = :catValue, delivery = :delivery, description = :description WHERE id_products=:dataProducts";
            $send=$conn->prepare($query);
            $send->bindParam(":nameProducts", $nameProducts);
            $send->bindParam(":name", $name);
            $send->bindParam(":catValue", $catValue);
            $send->bindParam(":delivery", $delivery);
            $send->bindParam(":dataProducts", $dataProducts);
            $send->bindParam(":description", $description);

            $result=$send->execute();
            return $result;
        }
        catch(PDOException $e){
            $message=$e->getMessage();
            echo $e->getMessage();
        }
    }

    function insertProduct($nameProduct, $priceProduct, $delivery, $catValue, $artistValue, $name, $description){
        global $conn;

        try{
            $query="INSERT INTO products(id_products, name_products, picture_src, id_cat, delivery, id_artist, description) VALUES(NULL, :nameProduct, :name, :catValue, :delivery, :artistValue, :description)";
            $send=$conn->prepare($query);
```

```php
            $send->bindParam(":nameProduct", $nameProduct);
            $send->bindParam(":name", $name);
            $send->bindParam(":catValue", $catValue);
            $send->bindParam(":delivery", $delivery);
            $send->bindParam(":artistValue", $artistValue);
            $send->bindParam(":description", $description);

            $result=$send->execute();
            if($result){
                $lastID=$conn->lastInsertId();
                $queryPrice="INSERT INTO price(price_now, id_products) VALUES(:priceProduct, :lastID)";
                $sendPrice=$conn->prepare($queryPrice);
                $sendPrice->bindParam(":priceProduct", $priceProduct);
                $sendPrice->bindParam(":lastID", $lastID);
                $result=$sendPrice->execute();
            }
            return $result;
        }
        catch(PDOException $e){
            $message="Server error";
            echo $e->getMessage();
        }
    }

    function insertUser($idUser){
        global $conn;

        try{
            $query="INSERT INTO shoppingdone(id_cart, id_user) VALUES(NULL, :idUser)";

            $send=$conn->prepare($query);
            $send->bindParam(":idUser", $idUser);

            $result=$send->execute();
            if($result){
                $lastId=$conn->lastInsertId();
                return $lastId;
            }
            else{
                return $result;
            }

        }
        catch(PDOException $e){
            $message="Server error";
        }
    }

    function insertToCart($insertUser, $quantity, $idProducts){
        global $conn;
```

```php
        try{
            $query="INSERT INTO items_shop(id_item, id_cart, id_product, quantity
) VALUES(NULL, :insertUser, :idProducts, :quantity)";
            $send=$conn->prepare($query);
            $send->bindParam(":insertUser", $insertUser);
            $send->bindParam(":idProducts", $idProducts);
            $send->bindParam(":quantity", $quantity);


            $result=$send->execute();
            return $result;
        }
        catch(PDOException $e){
            $message="Server error";
        }
    }

    function catchAnswer($id){
        global $conn;

        try{
            $query="SELECT a.* FROM survey s INNER JOIN answersurvey a ON s.idSur
vey=a.idSurvey WHERE s.idSurvey=:id";
            $send=$conn->prepare($query);
            $send->bindParam(":id", $id);
            $result=$send->execute();
            $result=$send->fetchAll();
            return $result;
        }
        catch(PDOException $e){
            $message="Server error";
        }
    }

    function countAll($id){
        global $conn;

        try{
            $idS=catchSurvey($id);
            $idS=$idS->idSurvey;
            $countAllS=countAllS($idS);
            $countAlls=$countAllS->surv;
            $query="SELECT ROUND((SELECT COUNT(v.id_answer) FROM votesurvey v INN
ER JOIN
            answersurvey a ON v.id_answer=a.idAnswer WHERE v.id_answer=:id)/:coun
tAlls*100)
            as numb";
            $send=$conn->prepare($query);
            $send->bindParam(":id", $id);
            $send->bindParam(":countAlls", $countAlls);
            $result=$send->execute();
```

```php
            $result=$send->fetch();
            return $result;

        }
        catch(PDOException $e){
            echo $e->getMessage();
            $message="Server error";
        }
    }

    function catchSurvey($id){
        global $conn;

        try{
            $query="SELECT s.idSurvey FROM survey s INNER JOIN answersurvey a ON
s.idSurvey=a.idSurvey WHERE a.idAnswer=:id";
            $send=$conn->prepare($query);
            $send->bindParam(":id", $id);
            $result=$send->execute();
            $result=$send->fetch();
            return $result;
        }

        catch(PDOException $e){
            echo $e->getMessage();
            $message="Server error";
        }
    }

    function countAllS($idS){
        global $conn;

        try{
            $query="SELECT COUNT(v.id_answer) as surv FROM survey s INNER JOIN an
swersurvey a ON s.idSurvey=a.idSurvey INNER JOIN votesurvey v ON v.id_answer=a.id
Answer WHERE s.idSurvey=:id";
            $send=$conn->prepare($query);
            $send->bindParam(":id", $idS);
            $result=$send->execute();
            $result=$send->fetch();
            return $result;
        }

        catch(PDOException $e){
            echo $e->getMessage();
            $message="Server error";
        }
    }

    function activeNoActive($value, $check){
        global $conn;
```

```php
        try{
            $query="UPDATE survey SET activ = :check WHERE idSurvey=:value";
            $send=$conn->prepare($query);
            $send->bindParam(":check", $check);
            $send->bindParam(":value", $value);

            $result=$send->execute();
            if($check==1){
                $result="Survey is activated.";
            }
            else{
                $result="Survey is deactivated.";
            }
            return $result;
        }
        catch(PDOException $e){
            $message="Server error";
        }
    }

    function returnProduct($id){
        global $conn;

        try{
            $query="SELECT * FROM products p INNER JOIN category c ON p.id_cat=c.
id_cat INNER JOIN artist a ON p.id_artist=a.id_artist INNER JOIN price r ON p.id_
products=r.id_products WHERE p.id_products=?";
            $prepare=$conn->prepare($query);
            $prepare->execute([$id]);
            $result=$prepare->fetch();
            return $result;
        }
        catch(PDOException $e){
            $message="Server error";
        }
    }

    function sortDDL($ascORdesc, $table){
        global $conn;

        try{
            $query="SELECT * FROM products p INNER JOIN category c ON p.id_cat=c.
id_cat INNER JOIN artist a ON p.id_artist=a.id_artist INNER JOIN price r ON p.id_
products=r.id_products ORDER BY $table $ascORdesc";
            $send=$conn->query($query);
            $result=$send->fetchAll();
            return $result;
        }
        catch(PDOException $e){
            $message="Server error";
```

```php
        }
    }

    function getFromFile($nameFile){
        $file=file("data/".$nameFile);
        return $file;
    }

    function precentagePages(){

        $howMuch=[];
        $all=0;
        $mainPage=0;
        $shop=0;
        $contact=0;
        $register=0;
        $login=0;
        $logOut=0;
        $adminPanel=0;

        try{
            $file=file("data/log.txt");
            if(count($file)){
                foreach($file as $f){
                $ifs=explode("__",$f);
                $url=explode(".php",$ifs[0]);
                $url[1]=isset($url[1]) ? $url[1] : 0;
                $page=explode("&", $url[1]);
                    switch($page[0]){
                        case "?page=mainPage":
                            $mainPage++;
                            $all++;
                        break;
                        case "?page=shop":
                            $shop++;
                            $all++;
                        break;
                        case "?page=contact":
                            $contact++;
                            $all++;
                        break;
                        case "?page=register":
                            $register++;
                            $all++;
                        break;
                        case "?page=login":
                            $login++;
                            $all++;
                        break;
                        case "?page=logOut":
                            $logOut++;
```

```php
                    $all++;
                    break;
                case "?page=adminPanel":
                    $adminPanel++;
                    $all++;
                    break;
            }
        }

        if($all>0){
            $howMuch[]=round($mainPage*100/$all,2);
            $howMuch[]=round($shop*100/$all,2);
            $howMuch[]=round($contact*100/$all,2);
            $howMuch[]=round($register*100/$all,2);
            $howMuch[]=round($login*100/$all,2);
            $howMuch[]=round($logOut*100/$all,2);
            $howMuch[]=round($adminPanel*100/$all,2);

        }
        return $howMuch;
    }

}
    catch(PDOException $e){
        $message="Server error";
    }
}

function pages24(){

    $array=[];
    $mainPage=0;
    $shop=0;
    $contact=0;
    $register=0;
    $login=0;
    $logOut=0;
    $adminPanel=0;
    $dayAgo=strtotime("1 day ago");

    try{
        $file=file("data/log.txt");
        if(count($file)){
            foreach($file as $f){
            $ifs=explode("__",$f);
            $url=explode(".php",$ifs[0]);
            $url[1]=isset($url[1]) ? $url[1] : 0;
            $page=explode("&", $url[1]);
            @$time=strtotime($ifs[2]);
            if($time>=$dayAgo){
                switch($page[0]){
```

```php
                    case "?page=mainPage":
                        $mainPage++;
                    break;
                    case "?page=shop":
                        $shop++;
                    break;
                    case "?page=contact":
                        $contact++;
                    break;
                    case "?page=register":
                        $register++;
                    break;
                    case "?page=login":
                        $login++;
                    break;
                    case "?page=logOut":
                        $logOut++;
                    break;
                    case "?page=adminPanel":
                        $adminPanel++;
                    break;
                }
            }
        }
        $array=[$mainPage, $shop, $contact, $register, $login, $logOut, $adminPanel];

        return $array;
    }

    }
    catch(PDOException $e){
        $message="Server error";
    }
}

function countUsers(){
    $date1=date("d-m-Y");
    $countUser=0;
    try{
        $file=file("data/logedUsers.txt");
        foreach($file as $index=>$value){
            list($email, $date2)=explode("__", $value);
            $date2=explode(" ", $date2);
            $date2=$date2[0];
            if($date1==$date2){
                $countUser++;
            }
        }
        return $countUser;
    }
```

```php
    }

    function resizePicture(){
        $filePicture=$_FILES['filePicture'];
        $type=$filePicture['type'];
        $name=$filePicture['name'];
        $name=time().$name;
        $src="../../assets/img/gallery/$name";
        $typeNew=explode("/", $type);
        $extension=$typeNew[1];
        list($width, $height)=getimagesize($src);
        $newWidth=200;
        $newHeight=$height*$newWidth/$width;

        if($extension=="png"){
            $uploadedSlika=imagecreatefrompng($src);
            $canvas=imagecreatetruecolor($newWidth, $newHeight);
            imagecopyresampled($canvas, $uploadedSlika, 0,0, 0,0, $newWidth, $new
Height, $width, $height);
            imagepng($canvas, "../../assets/img/gallery/smallGallery/Small".$name
);
        }

        if($extension=="jpg"){
            $uploadedSlika=imagecreatefromjpeg($src);
            $canvas=imagecreatetruecolor($newWidth, $newHeight);
            imagecopyresampled($canvas, $uploadedSlika, 0,0, 0,0, $newWidth, $new
Height, $width, $height);
            imagejpeg($canvas, "../../assets/img/gallery/smallGallery/Small".$nam
e);
        }

        if($extension=="jpeg"){
            $uploadedSlika=imagecreatefromjpeg($src);
            $canvas=imagecreatetruecolor($newWidth, $newHeight);
            imagecopyresampled($canvas, $uploadedSlika, 0,0, 0,0, $newWidth, $new
Height, $width, $height);
            imagejpeg($canvas, "../../assets/img/gallery/smallGallery/Small".$nam
e);
        }
    }

?>
```
kraj modals/functions.php

6.1.41 views/fixed/adminPanel/footerAdmin.php
```html
<script src="assets/js/core/jquery.min.js"></script>
  <script src="assets/js/core/popper.min.js"></script>
  <script src="assets/js/core/bootstrap.min.js"></script>
  <script src="https://maps.googleapis.com/maps/api/js"></script>
  <script src="assets/js/plugins/chartjs.min.js"></script>
```

```
    <script src="assets/js/plugins/bootstrap-notify.js"></script>
    <script src="assets/js/paper-
dashboard.min.js?v=2.0.1" type="text/javascript"></script>
    <script src="assets/js/main.js" type="text/javascript"></script>
</body>
</html>
```
kraj views/fixed/adminPanel/footerAdmin.php

6.1.42 views/fixed/adminPanel/headAdmin.php
```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="utf-8" />
    <link rel="icon" type="image/png" href="assets/img/favIcon.png">
    <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1" />
    <title>Admin Panel</title>
    <meta content='width=device-width, initial-scale=1.0, maximum-
scale=1.0, user-scalable=0, shrink-to-fit=no' name='viewport' />
    <link href="https://fonts.googleapis.com/css?family=Montserrat:400,700,200" r
el="stylesheet" />
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0-
beta1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-
giJF6kkoqNQ00vy+HMDP7azOuL0xtbfIcaT9wjKHr8RbDVddVHyTfAAsrekwKmP1" crossorigin="an
onymous">
    <link href="assets/css/bootstrap.min.css" rel="stylesheet" />
    <link href="assets/css/paper-dashboard.css?v=2.0.1" rel="stylesheet" />
    <link href="assets/demo/demo.css" rel="stylesheet" />
</head>
<body>
```
kraj views/fixed/adminPanel/headAdmin.php

6.1.43 views/fixed/adminPanel/headerAdmin.php
```
<div class="wrapper">
    <div class="sidebar" data-color="white" data-active-color="danger">
      <div class="logo">
        <a href="https://www.creative-tim.com" class="simple-text logo-mini">
        </a>
        <a href="index.php?page=mainPage" class="simple-text logo-normal">
        Vinyl Records
        </a>
      </div>
      <div class="sidebar-wrapper">
        <ul class="nav">
        <li>
            <a href="index.php?page=adminPanel">
              <i class="nc-icon nc-bullet-list-67"></i>
              <p>Log-page marking</p>
            </a>
        </li>
        <li>
            <a href="index.php?page=adminPanel&adminPanel=calculatePages">
```

```html
        <i class="nc-icon nc-bullet-list-67"></i>
        <p>Site Statistics</p>
      </a>
    </li>
    <li>
      <a href="index.php?page=adminPanel&adminPanel=adminPage">
        <i class="nc-icon nc-circle-10"></i>
        <p>User profile</p>
      </a>
    </li>
    <li>
      <a href="index.php?page=adminPanel&adminPanel=messagesSurvey">
        <i class="nc-icon nc-email-85"></i>
        <p>Messages'n'Survey</p>
      </a>
    </li>
    <li>
      <a href="index.php?page=adminPanel&adminPanel=menuTable">
        <i class="nc-icon nc-bullet-list-67"></i>
        <p>Menu Table</p>
      </a>
    </li>
    <li>
      <a href="index.php?page=adminPanel&adminPanel=categoryTable">
        <i class="nc-icon nc-bullet-list-67"></i>
        <p>Category Table</p>
      </a>
    </li>
    <li>
    <li>
      <a href="index.php?page=adminPanel&adminPanel=artistTable">
        <i class="nc-icon nc-bullet-list-67"></i>
        <p>Artist Table</p>
      </a>
    </li>
    <li>
      <a href="index.php?page=adminPanel&adminPanel=priceTable">
        <i class="nc-icon nc-bullet-list-67"></i>
        <p>Price Table</p>
      </a>
    </li>
    <li>
      <a href="index.php?page=adminPanel&adminPanel=usersTable">
        <i class="nc-icon nc-bullet-list-67"></i>
        <p>Users Table</p>
      </a>
    </li>
    <li>
      <a href="index.php?page=adminPanel&adminPanel=rolesTable">
        <i class="nc-icon nc-bullet-list-67"></i>
        <p>Roles Table</p>
```

```
          </a>
        </li>
        <li>
          <a href="index.php?page=adminPanel&adminPanel=productsTable">
            <i class="nc-icon nc-bullet-list-67"></i>
            <p>Products Table</p>
          </a>
        </li>
        <li>
          <a href="index.php?page=mainPage">
            <i class="nc-icon nc-spaceship"></i>
            <p>Go back to site</p>
          </a>
        </li>
      </ul>
    </div>
  </div>
</div>
```
kraj views/fixed/adminPanel/headerAdmin.php

6.1.44 views/fixed/vinylSite/footer.php
```
<footer class="tm-footer text-center">
        <p>Marija Vučičević 18/19 &copy;
            | <a href="https://www.ict.edu.rs/" target="blank">Visoka ICT Ško
la</a>
            <a href="https://mvportfolio.netlify.app/" target="_blank" class=
"tm-social-link"><i class="fa fa-user tm-social-icon" aria-hidden="true"></i></a>
            <a href="modals/vinylSite/downloadWord.php?click2" class="tm-
social-link"><i class="fa fa-download tm-social-icon" aria-hidden="true"></i></a>
            <a href="documentation.pdf" target="_blank" class="tm-social-
link"><i class="fa fa-file tm-social-icon" aria-hidden="true"></i></a></p></p>

</footer>
    </div>
    <script src="assets/js/jquery.min.js" type="text/javascript"></script>
    <script src="assets/js/parallax.min.js" type="text/javascript"></script>
    <script src="assets/js/main.js" type="text/javascript"></script>
</body>
</html>
```
kraj views/fixed/vinylSite/footer.php

6.1.45 views/fixed/vinylSite/head.php
```
<!DOCTYPE html>
<html>
<head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <meta name="description" content="Visit our online shop, and come get your vi
nyls.">
    <meta name="keywords" content="Vinyl Records-come check our vinyls out.">
    <meta name="author" content="Marija Vučićević">
    <link rel="shortcut icon" href="assets/img/favIcon.png" type="image/x-icon">
```

```
    <meta http-equiv="X-UA-Compatible" content="ie=edge" />
    <title>Vinyl Records</title>
    <link href="https://fonts.googleapis.com/css?family=Open+Sans:300,400" rel="s
tylesheet" />
    <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js
"></script>
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0-
beta1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-
giJF6kkoqNQ00vy+HMDP7azOuL0xtbfIcaT9wjKHr8RbDVddVHyTfAAsrekwKmP1" crossorigin="an
onymous">
    <link href="assets/css/all.min.css" rel="stylesheet" />
    <link href="assets/css/style.css" rel="stylesheet" />
</head>
<body>
```

kraj views/fixed/vinylSite/head.php

6.1.46 views/fixed/vinylSite/header.php

```
<?php
    include_once "modals/vinylSite/menu.php";
?>

<div class="container">
    <!-- Top box -->
        <!-- Logo & Site Name -->
        <div class="placeholder">
            <div class="parallax-window" data-parallax="scroll" data-image-
src="assets/img/bgImage.jpg">
                <div class="tm-header">
                    <div class="row tm-header-inner">
                        <div class="col-md-6 col-12">
                            <div class="tm-site-text-box">
                                <a href="index.php?page=mainPage"><h1 class="tm-
site-title">Vinyl Records</h1></a>
                                <h6 class="tm-site-
description">shop new/old vinyls now</h6>
                            </div>
                        </div>
                        <nav class="col-md-6 col-12 tm-nav">
                            <ul class="tm-nav-ul">
                                <?php
                                    foreach($menuResult as $m):
                                ?>
                                    <li class="tm-nav-
li"><a href="index.php?page=<?=$m->href_menu?>" class="tm-nav-link"><?=$m-
>name_menu?></a></li>
                                <?php
                                    endforeach;
                                ?>
                            </ul>
                        </nav>
```

```
                </div>
            </div>
        </div>
    </div>
kraj views/fixed/vinylSite/header.php
```

6.1.47 views/pages/adminPanel/adminPage.php

```php
<?php
    if(!isset($_SESSION['user'])){
    header("location: modals/404Page.php?notFound");
  }
    else if($_SESSION['idRole']!=1){
    header("location: modals/404Page.php?notFound");
  }
    else{
  $user=getAdmin();
?>
  <div class="main-panel" style="height: 100vh;">
      <!-- Navbar -->
      <nav class="navbar navbar-expand-lg navbar-absolute fixed-top navbar-
transparent">
        <div class="container-fluid">
          <div class="navbar-wrapper">
            <div class="navbar-toggle">
              <button type="button" class="navbar-toggler">
                <span class="navbar-toggler-bar bar1"></span>
                <span class="navbar-toggler-bar bar2"></span>
                <span class="navbar-toggler-bar bar3"></span>
              </button>
            </div>
            <p class="navbar-brand">User profile</p>
          </div>
          <button class="navbar-toggler" type="button" data-
toggle="collapse" data-target="#navigation" aria-controls="navigation-
index" aria-expanded="false" aria-label="Toggle navigation">
            <span class="navbar-toggler-bar navbar-kebab"></span>
            <span class="navbar-toggler-bar navbar-kebab"></span>
            <span class="navbar-toggler-bar navbar-kebab"></span>
          </button>
        </div>
      </nav>
      <!-- End Navbar -->
    <div class="content">
        <div class="container">
            <div class="row">
                <div class="col-md-12">
                    <div class="card text-center mx-auto" style="width: 18rem;">
                    <img class="card-img-
top" src="assets/img/user.png" alt="Card image cap">
                </div>
                <div class="tm-container-inner-2 tm-contact-section">
```

```
                        <div class="row">
                          <div class="col-md-12" id="con">
                        <form>
                            <div class="form-group">
                              <input type="text" id="nameInputAdmin" class="form-
control" placeholder="Name" value="<?=$user->name_user?>"/>
                            </div>
                            <div class="form-group">
                              <input type="text" id="lastNameInputAdmin" class="form-
control" placeholder="Last Name" value="<?=$user->lastname_user?>"/>
                            </div>
                            <div class="form-group">
                              <input type="email" class="form-
control" id="emailInputAdmin" placeholder="Email" value="<?=$user-
>email_user?>"/>
                            </div>
                            <div class="form-group">
                              <input type="text"  class="form-
control" id="emailInputAdmin" placeholder="Email" value="<?=$user-
>time_register?>" disabled/>
                            </div>
                            <p id="doneA"></p>
                            <div class="form-group tm-d-flex">
                              <button type="button" id="updateAdmin" class="btn tm-btn-
right">Update profile</button>
                            </div>
                        </form>
                      </div>
                    </div>
                  </div>
                    </div>
                  </div>
        </div>
<?php
   }
?>
```
kraj views/pages/adminPanel/adminPage.php

6.1.48 views/pages/adminPanel/adminPanel.php
```
<?php
    if(!isset($_SESSION['user'])){
      header("location: ../modals/404Page.php?notFound");
    }
    else if($_SESSION['idRole']!=1){
      header("location: ../modals/404Page.php?notFound");
    }
    else{
      $log=getFromFile("log.txt");
?>
  <div class="main-panel" style="height: 100vh;">
      <!-- Navbar -->
```

```html
      <nav class="navbar navbar-expand-lg navbar-absolute fixed-top navbar-
transparent">
        <div class="container-fluid">
          <div class="navbar-wrapper">
            <div class="navbar-toggle">
              <button type="button" class="navbar-toggler">
                <span class="navbar-toggler-bar bar1"></span>
                <span class="navbar-toggler-bar bar2"></span>
                <span class="navbar-toggler-bar bar3"></span>
              </button>
            </div>
            <p class="navbar-brand">Log-page marking</p>
          </div>
          <button class="navbar-toggler" type="button" data-
toggle="collapse" data-target="#navigation" aria-controls="navigation-
index" aria-expanded="false" aria-label="Toggle navigation">
            <span class="navbar-toggler-bar navbar-kebab"></span>
            <span class="navbar-toggler-bar navbar-kebab"></span>
            <span class="navbar-toggler-bar navbar-kebab"></span>
          </button>
        </div>
      </nav>
      <!-- End Navbar -->
    <div class="content">
      <div class="container">
        <div class="row">
    <!-- log -->
    <div class="col-md-12">
      <h3>Log</h3>
      <div id="log">
        <table class="table">
          <thead>
            <tr>
              <th scope="col">#</th>
              <th scope="col">Url Address</th>
              <th scope="col">Ip Address</th>
              <th scope="col">Date&Time</th>
            </tr>
          </thead>
          <tbody>
          <?php
            foreach($log as $index=>$value):
              @list($url, $ip, $date)=explode("__", $value);
          ?>
            <tr>
              <th scope="row"><?=$index?></th>
              <td><?=$url?></td>
              <td><?=$ip?></td>
              <td><?=$date?></td>
            </tr>
            <?php
```

```
                endforeach;
            ?>
        </tbody>
        </table>
      </div>
     </div>
    </div>
  <!-- log -->
 </div>
 </div>
<?php
  }
?>
```

kraj views/pages/adminPanel/adminPanel.php

6.1.49 views/pages/adminPanel/artistTable.php

```php
<?php
    if(!isset($_SESSION['user'])){
      header("location: ../modals/404Page.php?notFound");
    }
    else if($_SESSION['idRole']!=1){
      header("location: ../modals/404Page.php?notFound");
    }
    else{
      $artist=getAllFromTabel("artist");
?>
  <div class="main-panel" style="height: 100vh;">
      <!-- Navbar -->
      <nav class="navbar navbar-expand-lg navbar-absolute fixed-top navbar-
transparent">
        <div class="container-fluid">
          <div class="navbar-wrapper">
            <div class="navbar-toggle">
              <button type="button" class="navbar-toggler">
                <span class="navbar-toggler-bar bar1"></span>
                <span class="navbar-toggler-bar bar2"></span>
                <span class="navbar-toggler-bar bar3"></span>
              </button>
            </div>
            <p class="navbar-brand">Artist Table</p>
          </div>
          <button class="navbar-toggler" type="button" data-
toggle="collapse" data-target="#navigation" aria-controls="navigation-
index" aria-expanded="false" aria-label="Toggle navigation">
            <span class="navbar-toggler-bar navbar-kebab"></span>
            <span class="navbar-toggler-bar navbar-kebab"></span>
            <span class="navbar-toggler-bar navbar-kebab"></span>
          </button>
        </div>
      </nav>
      <!-- End Navbar -->
```

```html
    <div class="content">
        <div class="container">
            <div class="row">
    <!-- update i delete -->
    <div class="col-md-12">
        <h3>Artist</h3>
        <div id="artist">
            <table class="table">
              <thead>
                <tr>
                    <th scope="col">id_artist</th>
                    <th scope="col">name_artist</th>
                </tr>
              </thead>
              <tbody>
              <?php
                foreach($artist as $a):
              ?>
                <tr>
                    <th scope="row"><?=$a->id_artist?></th>
                    <td><input type="text" id="nameArtist<?=$a-
>id_artist?>" class="form-control" value="<?=$a->name_artist?>"></td>
                    <td><a href="#" data-id="<?=$a-
>id_artist?>" class="updateArtist">Update</a></td>
                    <td><a href="#" data-id="<?=$a-
>id_artist?>" class="deleteArtist">Delete</a></td>
                </tr>
              <?php
                endforeach;
              ?>
            </tbody>
            </table>
            <a href="modals/adminPanel/downloadExcel.php?click">Download Artists
in Excel format</a>
        </div>
        </div>
      </div>
    <!-- kraj update i delete -->
    <!-- insert -->
    <div class="row">
    <div class="col-md-12 mt-5">
    <table class="table">
        <h3>Insert artist</h3>
          <tbody>
            <tr>
                <td><input type="text" id="nameArtist" class="form-
control" placeholder="Enter name"></td>
                <td><a href="#" id="insertArtist">Insert</a></td>
            </tr>
          </tbody>
    </table>
```

```
            </div>
          </div>
          <!-- kraj inserta -->
        </div>
      </div>
<?php
  }
?>
```

kraj views/pages/adminPanel/artistTable.php

6.1.50 views/pages/adminPanel/calculatePages.php

```
<?php
    if(!isset($_SESSION['user'])){
        header("location: ../modals/404Page.php?notFound");
    }
    else if($_SESSION['idRole']!=1){
        header("location: ../modals/404Page.php?notFound");
    }
    else{
        $log=getFromFile("log.txt");
        $pages=getAllFromTabel("menu");
        $pages24=pages24();
        $precentage=precentagePages();
        $logedUsers=getFromFile("logedUsers.txt");
        $countUsers=countUsers();
?>
  <div class="main-panel" style="height: 100vh;">
      <!-- Navbar -->
      <nav class="navbar navbar-expand-lg navbar-absolute fixed-top navbar-
transparent">
        <div class="container-fluid">
          <div class="navbar-wrapper">
            <div class="navbar-toggle">
              <button type="button" class="navbar-toggler">
                <span class="navbar-toggler-bar bar1"></span>
                <span class="navbar-toggler-bar bar2"></span>
                <span class="navbar-toggler-bar bar3"></span>
              </button>
            </div>
            <p class="navbar-brand">Site Statistics</p>
          </div>
          <button class="navbar-toggler" type="button" data-
toggle="collapse" data-target="#navigation" aria-controls="navigation-
index" aria-expanded="false" aria-label="Toggle navigation">
            <span class="navbar-toggler-bar navbar-kebab"></span>
            <span class="navbar-toggler-bar navbar-kebab"></span>
            <span class="navbar-toggler-bar navbar-kebab"></span>
          </button>
        </div>
      </nav>
      <!-- End Navbar -->
```

```php
            <!-- Percentage by page visits -->
    <div class="content">
        <div class="container">
            <div class="row">
    <div class="col-md-12">
        <h3>Percentage by page visits</h3>
        <div id="price">
            <table class="table">
              <thead>
                <tr>
                <?php
                        foreach($pages as $m):
                  ?>
                        <th><?=$m->href_menu?></th>
                  <?php
                        endforeach;
                  ?>
                </tr>
              </thead>
              <tbody>
                  <tr>
                    <?php
                        foreach($precentage as $p):
                    ?>
                        <td><?=$p?>%</td>
                    <?php
                        endforeach;
                    ?>
                  </tr>
              </tbody>
            </table>
        </div>
        </div>
        </div>
    </div>
    </div>
    <!-- Number of page visits in the last 24 hours -->
    <div class="content">
        <div class="container">
            <div class="row">
    <div class="col-md-12">
        <h3>Number of page visits in the last 24 hours</h3>
        <div id="price">
            <table class="table">
              <thead>
                <tr>
                <?php
                        foreach($pages as $m):
                  ?>
                        <th><?=$m->href_menu?></th>
                  <?php
```

```php
                        endforeach;
                    ?>
                </tr>
            </thead>
            <tbody>
                <tr>
                    <?php
                        foreach($pages24 as $p24):
                    ?>
                        <td><?=$p24?></td>
                    <?php
                        endforeach;
                    ?>
                </tr>
            </tbody>
            </table>
        </div>
        </div>
    </div>
</div>
</div>
<!-- Number of users loged today -->
<div class="content">
    <div class="container">
        <div class="row">
    <div class="col-md-12">
        <h3>Number of users loged today</h3>
        <div id="price">
            <table class="table">
              <thead>
                <tr>
                    <td><?=$countUsers?> user/s loged today</td>
                </tr>
              </thead>
            </table>
        </div>
        </div>
    </div>
</div>
</div>
<?php
    }
?>
```

kraj views/pages/adminPanel/calculatePages.php

6.1.51 views/pages/adminPanel/categoryTable.php

```php
<?php
    if(!isset($_SESSION['user'])){
        header("location: modals/404Page.php?notFound");
    }
    else if($_SESSION['idRole']!=1){
```

```php
        header("location: modals/404Page.php?notFound");
    }
    else{
        $category=getAllFromTabel("category");
?>
  <div class="main-panel" style="height: 100vh;">
      <!-- Navbar -->
      <nav class="navbar navbar-expand-lg navbar-absolute fixed-top navbar-transparent">
          <div class="container-fluid">
              <div class="navbar-wrapper">
                  <div class="navbar-toggle">
                      <button type="button" class="navbar-toggler">
                          <span class="navbar-toggler-bar bar1"></span>
                          <span class="navbar-toggler-bar bar2"></span>
                          <span class="navbar-toggler-bar bar3"></span>
                      </button>
                  </div>
                  <p class="navbar-brand">Category Table</p>
              </div>
              <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navigation" aria-controls="navigation-index" aria-expanded="false" aria-label="Toggle navigation">
                  <span class="navbar-toggler-bar navbar-kebab"></span>
                  <span class="navbar-toggler-bar navbar-kebab"></span>
                  <span class="navbar-toggler-bar navbar-kebab"></span>
              </button>
          </div>
      </nav>
      <!-- End Navbar -->
    <div class="content">
        <div class="container">
            <div class="row">
      <!-- update i delete -->
      <div class="col-md-12">
        <h3>Category</h3>
        <div id="category">
            <table class="table">
              <thead>
                <tr>
                  <th scope="col">id_cat</th>
                  <th scope="col">name_cat</th>
                </tr>
              </thead>
              <tbody>
              <?php
                foreach($category as $c):
              ?>
                <tr>
                  <th scope="row"><?=$c->id_cat?></th>
```

```php
                <td><input type="text" id="nameCategory<?=$c-
>id_cat?>" class="form-control" value="<?=$c->name_cat?>"></td>
                <td><a href="#" data-id="<?=$c-
>id_cat?>" class="updateCategory">Update</a></td>
                <td><a href="#" data-id="<?=$c-
>id_cat?>" class="deleteCategory">Delete</a></td>
            </tr>
        <?php
          endforeach;
        ?>
      </tbody>
      </table>
    </div>
      </div>
    </div>
  <!-- kraj update i delete -->
  <!-- insert -->
  <div class="row">
  <div class="col-md-12 mt-5">
  <table class="table">
      <h3>Insert category</h3>
        <tbody>
          <tr>
            <td><input type="text" id="nameCategory" class="form-
control" placeholder="Enter name"></td>
            <td><a href="#" id="insertCategory">Insert</a></td>
          </tr>
        </tbody>
  </table>
  </div>
  </div>
  <!-- kraj inserta -->
  </div>
  </div>
<?php
  }
?>
```

kraj views/pages/adminPanel/categoryTable.php

6.1.51 views/pages/adminPanel/menuTable.php

```php
<?php
    if(!isset($_SESSION['user'])){
      header("location: modals/404Page.php?notFound");
    }
    else if($_SESSION['idRole']!=1){
      header("location: modals/404Page.php?notFound");
    }
    else{
      $menu=getAllFromTabel("menu");
?>
  <div class="main-panel" style="height: 100vh;">
```

```html
    <!-- Navbar -->
    <nav class="navbar navbar-expand-lg navbar-absolute fixed-top navbar-
transparent">
      <div class="container-fluid">
        <div class="navbar-wrapper">
          <div class="navbar-toggle">
            <button type="button" class="navbar-toggler">
              <span class="navbar-toggler-bar bar1"></span>
              <span class="navbar-toggler-bar bar2"></span>
              <span class="navbar-toggler-bar bar3"></span>
            </button>
          </div>
          <p class="navbar-brand">Menu Table</p>
        </div>
        <button class="navbar-toggler" type="button" data-
toggle="collapse" data-target="#navigation" aria-controls="navigation-
index" aria-expanded="false" aria-label="Toggle navigation">
          <span class="navbar-toggler-bar navbar-kebab"></span>
          <span class="navbar-toggler-bar navbar-kebab"></span>
          <span class="navbar-toggler-bar navbar-kebab"></span>
        </button>
      </div>
    </nav>
    <!-- End Navbar -->
  <div class="content">
    <div class="container">
      <div class="row">
  <!-- update i delete -->
  <div class="col-md-12">
    <h3>Menu</h3>
    <div id="menu">
      <table class="table">
        <thead>
          <tr>
            <th scope="col">id_menu</th>
            <th scope="col">name_menu</th>
            <th scope="col">page_menu</th>
            <th scope="col">show_menu</th>
            <th scope="col">priority_menu</th>
          </tr>
        </thead>
        <tbody>
        <?php
          foreach($menu as $m):
        ?>
          <tr>
            <th scope="row"><?=$m->id_menu?></th>
            <td><input type="text" id="nameMenu<?=$m-
>id_menu?>" class="form-control" value="<?=$m->name_menu?>"></td>
            <td><input type="text" id="hrefMenu<?=$m-
>id_menu?>" class="form-control" value="<?=$m->href_menu?>" disabled></td>
```

```php
                    <td><input type="number" id="showMenu<?=$m-
>id_menu?>" class="form-control" value="<?=$m->show_menu?>"></td>
                    <td><input type="number" id="priorityMenu<?=$m-
>id_menu?>" class="form-control" value="<?=$m->priority_menu?>"></td>
                    <td><a href="#" data-id="<?=$m-
>id_menu?>" class="updateMenu">Update</a></td>
                    <td><a href="#" data-id="<?=$m-
>id_menu?>" class="deleteMenu">Delete</a></td>
                </tr>
              <?php
                endforeach;
              ?>
            </tbody>
            </table>
          </div>
          </div>
        </div>
      <!-- kraj update i delete -->
      <!-- insert -->
      <div class="row">
      <div class="col-md-12 mt-5">
      <table class="table">
            <h3>Insert menu</h3>
              <tbody>
                <tr>
                  <td><input type="text" id="nameMenu" class="form-
control" placeholder="Enter name"></td>
                  <td><input type="text" id="hrefMenu" class="form-
control" placeholder="Enter page"></td>
                  <td><input type="number" id="showMenu" class="form-
control" placeholder="Enter show_menu"></td>
                  <td><input type="number" id="priorityMenu" class="form-
control" placeholder="Enter priority_menu"></td>
                  <td><a href="#" id="insertMenu">Insert</a></td>
                </tr>
              </tbody>
      </table>
      </div>
      </div>
      <!-- kraj inserta -->
    </div>
    </div>
<?php
  }
?>
```
kraj views/pages/adminPanel/menuTable.php

6.1.52 views/pages/adminPanel/messagesSurvey.php
```php
<?php
    if(!isset($_SESSION['user'])){
      header("location: modals/404Page.php?notFound");
```

```php
        }
      else if($_SESSION['idRole']!=1){
        header("location: modals/404Page.php?notFound");
      }
    else{
    $messages=messagesReturn();
    $questions=getAllFromTabel("survey");
?>
    <div class="main-panel" style="height: 100vh;">
      <!-- Navbar -->
      <nav class="navbar navbar-expand-lg navbar-absolute fixed-top navbar-
transparent">
        <div class="container-fluid">
          <div class="navbar-wrapper">
            <div class="navbar-toggle">
              <button type="button" class="navbar-toggler">
                <span class="navbar-toggler-bar bar1"></span>
                <span class="navbar-toggler-bar bar2"></span>
                <span class="navbar-toggler-bar bar3"></span>
              </button>
            </div>
            <p class="navbar-brand">Messages and Survey</p>
          </div>
          <button class="navbar-toggler" type="button" data-
toggle="collapse" data-target="#navigation" aria-controls="navigation-
index" aria-expanded="false" aria-label="Toggle navigation">
            <span class="navbar-toggler-bar navbar-kebab"></span>
            <span class="navbar-toggler-bar navbar-kebab"></span>
            <span class="navbar-toggler-bar navbar-kebab"></span>
          </button>
        </div>
      </nav>
      <!-- End Navbar -->
      <div class="content">
        <div class="row">
          <div class="col-md-12">
            <h3>Messages from users to you</h3>
          <div id="messages">
            <table class="table">
              <thead>
                <tr>
                  <th scope="col">#</th>
                  <th scope="col">First Name</th>
                  <th scope="col">Last Name</th>
                  <th scope="col">Email</th>
                  <th scope="col">Message</th>
                </tr>
              </thead>
              <tbody>
                <?php
                  $rb=1;
```

```php
                foreach($messages as $message):
            ?>
              <tr>
                <th scope="row"><?=$rb?></th>
                <td><?=$message->name_user?></td>
                <td><?=$message->lastname_user?></td>
                <td><?=$message->email_user?></td>
                <td><?=$message->message_user?></td>
                <td><a href="#" data-id="<?=$message-
>id_msg?>" class="idDelete">Delete</a></td>
              </tr>
            <?php
              $rb++;
              endforeach;
            ?>
            </tbody>
        </table>
      </div>
    </div>
  </div>


  <!-- anketa -->
  <div class="row">
  <div class="col-md-12 mt-5">
  <table class="table">
      <h3>Survey statistics</h3>
        <tbody>
          <?php
          $rb=1;
            foreach($questions as $q):
            $catchAnswer=catchAnswer($q->idSurvey);
          ?>
            <tr>
            <td><input type="checkbox" class="activ" id="chb<?=$q-
>idSurvey?>" value="<?=$q->idSurvey?>"></td><td><?=$rb?></td>
            <td><?=$q->question?></td>
            <?php
                foreach($catchAnswer as $c):
                $countAll=countAll($c->idAnswer);
                // var_dump($countAll);
            ?>
              <td><?=$c->answer?></td>
              <?php
                if($countAll==false){
                  echo "<td>0%</td>";
                }
                else{
                  echo "<td>".$countAll->numb."%</td>";
                }
                ?>
              <?php
```

```php
            endforeach;
              ?>
            </tr>
            <?php
            $rb++;
              endforeach;
            ?>
          </tbody>
      </table>
    </div>
    </div>
    <!-- kraj anket -->
    </div>
  </div>
  </div>
<?php
  }
?>
```

kraj views/pages/adminPanel/messagesSurvey.php

6.1.53 views/pages/adminPanel/priceTable.php

```php
<?php
    if(!isset($_SESSION['user'])){
      header("location: ../modals/404Page.php?notFound");
    }
    else if($_SESSION['idRole']!=1){
      header("location: ../modals/404Page.php?notFound");
    }
    else{
      $price=priceProduct();
?>
  <div class="main-panel" style="height: 100vh;">
      <!-- Navbar -->
      <nav class="navbar navbar-expand-lg navbar-absolute fixed-top navbar-
transparent">
        <div class="container-fluid">
          <div class="navbar-wrapper">
            <div class="navbar-toggle">
              <button type="button" class="navbar-toggler">
                <span class="navbar-toggler-bar bar1"></span>
                <span class="navbar-toggler-bar bar2"></span>
                <span class="navbar-toggler-bar bar3"></span>
              </button>
            </div>
            <p class="navbar-brand">Artist Table</p>
          </div>
          <button class="navbar-toggler" type="button" data-
toggle="collapse" data-target="#navigation" aria-controls="navigation-
index" aria-expanded="false" aria-label="Toggle navigation">
            <span class="navbar-toggler-bar navbar-kebab"></span>
            <span class="navbar-toggler-bar navbar-kebab"></span>
```

```php
                <span class="navbar-toggler-bar navbar-kebab"></span>
            </button>
        </div>
    </nav>
    <!-- End Navbar -->
<div class="content">
    <div class="container">
        <div class="row">
    <!-- update-->
    <div class="col-md-12">
        <h3>Price</h3>
        <div id="price">
            <table class="table">
              <thead>
                <tr>
                    <th scope="col">id_price</th>
                    <th scope="col">name_product</th>
                    <th scope="col">price_old</th>
                    <th scope="col">price_now</th>
                </tr>
              </thead>
              <tbody>
              <?php
                foreach($price as $p):
              ?>
                <tr>
                    <th scope="row"><?=$p->id_price?></th>
                    <td><input type="text" id="nameProducts<?=$p-
>id_price?>" class="form-control" value="<?=$p->name_products?>" disabled></td>
                    <td><input type="number" id="priceOld<?=$p-
>id_price?>" class="form-control" value="<?=$p->price_old?>"></td>
                    <td><input type="number" id="priceNow<?=$p-
>id_price?>" class="form-control" value="<?=$p->price_now?>"></td>
                    <td><a href="#" data-id="<?=$p-
>id_price?>" class="updatePrice">Update</a></td>
                </tr>
              <?php
                endforeach;
              ?>
            </tbody>
            </table>
        </div>
        </div>
    </div>
    <!-- kraj update-->
    </div>
    </div>
<?php
  }
?>
```
kraj views/pages/adminPanel/priceTable.php

```php
<?php
  if(!isset($_SESSION['user'])){
    header("location: modals/404Page.php?notFound");
  }
  else if($_SESSION['idRole']!=1){
    header("location: modals/404Page.php?notFound");
  }
  else{
  $products=getProducts();
  $categories=getAllFromTabel("category");
  $artist=getAllFromTabel("artist");
?>
  <div class="main-panel" style="height: 100vh;">
      <!-- Navbar -->
      <nav class="navbar navbar-expand-lg navbar-absolute fixed-top navbar-
transparent">
        <div class="container-fluid">
          <div class="navbar-wrapper">
            <div class="navbar-toggle">
              <button type="button" class="navbar-toggler">
                <span class="navbar-toggler-bar bar1"></span>
                <span class="navbar-toggler-bar bar2"></span>
                <span class="navbar-toggler-bar bar3"></span>
              </button>
            </div>
            <p class="navbar-brand">Products Table</p>
          </div>
          <button class="navbar-toggler" type="button" data-
toggle="collapse" data-target="#navigation" aria-controls="navigation-
index" aria-expanded="false" aria-label="Toggle navigation">
            <span class="navbar-toggler-bar navbar-kebab"></span>
            <span class="navbar-toggler-bar navbar-kebab"></span>
            <span class="navbar-toggler-bar navbar-kebab"></span>
          </button>
        </div>
      </nav>
      <!-- End Navbar -->
    <div class="content">
      <div class="container">
        <div class="row">
    <!-- update i delete -->
    <div class="col-md-12">
      <h3>Products</h3>
      <div id="productss">
      <form action="#" enctype="multipart/form-data">
        <table class="table">
          <thead>
            <tr>
              <th scope="col">id_products</th>
              <th scope="col">name_products</th>
```

```html
                            <th scope="col">picture_src</th>
                            <th scope="col">change src</th>
                            <th scope="col">name_cat</th>
                            <th scope="col">delivery</th>
                            <th scope="col">name_artist</th>
                            <th scope="col">description</th>
                        </tr>
                    </thead>
                    <tbody>
                    <?php
                        foreach($products as $p):
                    ?>
                        <tr>
                            <th scope="row"><?=$p->id_products?></th>
                            <td><input type="text" id="nameProducts<?=$p-
>id_products?>" class="form-control" value="<?=$p->name_products?>"></td>
                            <td><input type="text" id="srcProducts<?=$p-
>id_products?>" class="form-control" value="<?=$p->picture_src?>" disabled></td>
                            <td><input type="file" id="fileProducts<?=$p-
>id_products?>" class="form-control-file"></td>
                            <td>
                                <!-- padajuca lista -->
                                <div class="form-group">
                                        <select class="form-select product<?=$p-
>id_products?>"  aria-label="Default select example">
                                            <option selected value="<?=$p->id_cat?>"><?=$p-
>name_cat?></option>
                                            <?php
                                            foreach($categories as $c):
                                            ?>
                                            <option value="<?=$c->id_cat?>"><?=$c-
>name_cat?></option>
                                            <?php
                                                endforeach;
                                            ?>
                                        </select>
                                </div>
                                <!-- kraj padajuce liste -->
                            </td>
                            <td><input type="number" id="deliveryProducts<?=$p-
>id_products?>" class="form-control" value="<?=$p->delivery?>"></td>
                            <td><input type="text" id="artistProducts<?=$p-
>id_products?>" class="form-control" value="<?=$p->name_artist?>" disabled></td>
                            <td><input type="text" id="description<?=$p-
>id_products?>" class="form-control" value="<?=$p->description?>"></td>
                            <td><a href="#" data-id="<?=$p-
>id_products?>" class="updateProduct">Update</a></td>
                            <td><a href="#" data-id="<?=$p-
>id_products?>" class="deleteProduct">Delete</a></td>
                        </tr>
                    <?php
```

```php
                        endforeach;
                    ?>
                </tbody>
                </table>
                </form>
                <p id="write"></p>
            </div>
            </div>
        </div>
    <!-- kraj update i delete -->
    <!-- insert -->
    <div class="row">
    <div class="col-md-12 mt-5">
    <form action="#" enctype="multipart/form-data">
    <table class="table">
            <h3>Insert product</h3>
                <tbody>
                    <tr>
                        <td><input type="text" id="nameProduct" class="form-
control" placeholder="Enter name"></td>
                    </tr>
                    <tr>
                        <td><input type="number" id="priceProduct" class="form-
control" placeholder="Enter price"></td>
                    </tr>
                    <tr>
                        <td>
                        <div class="form-check ml-4">
                            <input class="form-check-
input" type="radio" name="delivery" id="delivery1" value="1">
                            <label class="form-check-label" for="flexRadioDefault1">
                                Delivery
                            </label>
                        </div>
                        <div class="form-check ml-4">
                            <input class="form-check-
input" type="radio" name="delivery" id="delivery2" value="0">
                            <label class="form-check-label" for="flexRadioDefault2">
                                No delivery
                            </label>
                        </div>
                        </td>
                    </tr>
                    <tr>
                    <td><div class="form-group">
                                <select class="form-
select catInsert" id="catInsert" aria-label="Default select example">
                                    <option selected value="0">Choose category</option>
                                    <?php
                                    foreach($categories as $c):
                                    ?>
```

```php
                                <option value="<?=$c->id_cat?>"><?=$c-
>name_cat?></option>
                                    <?php
                                      endforeach;
                                    ?>
                                </select>
                            </div></td>
                    </tr>
                    <tr>
                    <td><div class="form-group">
                                    <select class="form-
select artistInsert" id="artistInsert" aria-label="Default select example">
                                    <option selected value="0">Choose artist</option>
                                        <?php
                                        foreach($artist as $a):
                                        ?>
                                    <option value="<?=$a->id_artist?>"><?=$a-
>name_artist?></option>
                                        <?php
                                          endforeach;
                                        ?>
                                </select>
                            </div></td>
                    </tr>
                    <tr>
                        <td><input type="text" id="description" class="form-
control" placeholder="Enter description"></td>
                    </tr>
                    <tr>
                        <td><input type="file" id="fileProducts" class="form-control-
file"></td>
                        <td><a href="#" id="insertProduct">Insert</a></td>
                    </tr>
                </tbody>
        </table>
        </form>
        </div>
        </div>
        <!-- kraj inserta -->
    </div>
    </div>
<?php
    }
?>
```
kraj views/pages/adminPanel/productsTable.php

6.1.54 views/pages/adminPanel/rolesTable.php
```php
<?php
    if(!isset($_SESSION['user'])){
        header("location: modals/404Page.php?notFound");
    }
```

```php
      else if($_SESSION['idRole']!=1){
        header("location: modals/404Page.php?notFound");
      }
      else{
        $roles=getAllFromTabel("roles");
?>
      <div class="main-panel" style="height: 100vh;">
          <!-- Navbar -->
          <nav class="navbar navbar-expand-lg navbar-absolute fixed-top navbar-
transparent">
            <div class="container-fluid">
              <div class="navbar-wrapper">
                <div class="navbar-toggle">
                  <button type="button" class="navbar-toggler">
                    <span class="navbar-toggler-bar bar1"></span>
                    <span class="navbar-toggler-bar bar2"></span>
                    <span class="navbar-toggler-bar bar3"></span>
                  </button>
                </div>
                <p class="navbar-brand">Roles Table</p>
              </div>
              <button class="navbar-toggler" type="button" data-
toggle="collapse" data-target="#navigation" aria-controls="navigation-
index" aria-expanded="false" aria-label="Toggle navigation">
                <span class="navbar-toggler-bar navbar-kebab"></span>
                <span class="navbar-toggler-bar navbar-kebab"></span>
                <span class="navbar-toggler-bar navbar-kebab"></span>
              </button>
            </div>
          </nav>
          <!-- End Navbar -->
        <div class="content">
            <div class="container">
                <div class="row">
        <!-- update i delete -->
        <div class="col-md-12">
          <h3>Roles</h3>
          <div id="roles">
              <table class="table">
                <thead>
                  <tr>
                    <th scope="col">id_roles</th>
                    <th scope="col">role</th>
                  </tr>
                </thead>
                <tbody>
                <?php
                  foreach($roles as $r):
                ?>
                  <tr>
                    <th scope="row"><?=$r->id_roles?></th>
```

```php
                    <td><input type="text" id="nameRole<?=$r-
>id_roles?>" class="form-control" value="<?=$r->role?>"></td>
                    <td><a href="#" data-id="<?=$r-
>id_roles?>" class="updateRole">Update</a></td>
                    <td><a href="#" data-id="<?=$r-
>id_roles?>" class="deleteRole">Delete</a></td>
                </tr>
            <?php
                endforeach;
            ?>
        </tbody>
        </table>
      </div>
      </div>
    </div>
    <!-- kraj update i delete -->
    <!-- insert -->
    <div class="row">
    <div class="col-md-12 mt-5">
    <table class="table">
        <h3>Insert role</h3>
          <tbody>
            <tr>
                <td><input type="text" id="nameRole" class="form-
control" placeholder="Enter name"></td>
                <td><a href="#" id="insertRole">Insert</a></td>
            </tr>
          </tbody>
    </table>
    </div>
    </div>
    <!-- kraj inserta -->
  </div>
  </div>
<?php
  }
?>
```
kraj views/pages/adminPanel/rolesTable.php

6.1.55 views/pages/adminPanel/usersTable.php
```php
<?php
    if(!isset($_SESSION['user'])){
      header("location: ../modals/404Page.php?notFound");
    }
    else if($_SESSION['idRole']!=1){
      header("location: ../modals/404Page.php?notFound");
    }
    else{
      $users=usersAll();
      $roles=getAllFromTabel("roles");
?>
```

```html
<div class="main-panel" style="height: 100vh;">
    <!-- Navbar -->
    <nav class="navbar navbar-expand-lg navbar-absolute fixed-top navbar-
transparent">
        <div class="container-fluid">
            <div class="navbar-wrapper">
                <div class="navbar-toggle">
                    <button type="button" class="navbar-toggler">
                        <span class="navbar-toggler-bar bar1"></span>
                        <span class="navbar-toggler-bar bar2"></span>
                        <span class="navbar-toggler-bar bar3"></span>
                    </button>
                </div>
                <p class="navbar-brand">Artist Table</p>
            </div>
            <button class="navbar-toggler" type="button" data-
toggle="collapse" data-target="#navigation" aria-controls="navigation-
index" aria-expanded="false" aria-label="Toggle navigation">
                <span class="navbar-toggler-bar navbar-kebab"></span>
                <span class="navbar-toggler-bar navbar-kebab"></span>
                <span class="navbar-toggler-bar navbar-kebab"></span>
            </button>
        </div>
    </nav>
    <!-- End Navbar -->
    <div class="content">
        <div class="container">
            <div class="row">
                <!-- update i delete-->
                <div class="col-md-12">
                    <h3>Users</h3>
                    <div id="users">
                        <table class="table">
                            <thead>
                                <tr>
                                    <th scope="col">id_user</th>
                                    <th scope="col">name</th>
                                    <th scope="col">last name</th>
                                    <th scope="col">email</th>
                                    <th scope="col">role</th>
                                    <th scope="col">time</th>
                                </tr>
                            </thead>
                            <tbody>
                            <?php
                                foreach($users as $u):
                            ?>
                                <tr>
                                    <th scope="row"><?=$u->id_user?></th>
                                    <td id="nameUser<?=$u->id_user?>"><?=$u->name_user?></td>
```

```php
                    <td id="lastNameUser<?=$u->id_user?>"><?=$u-
>lastname_user?></td>
                    <td id="emailUser<?=$u->id_user?>"><?=$u->email_user?></td>
                    <td id="roleUser<?=$u->id_user?>"><?=$u->role?></td>
                    <td><input type="text"  class="form-control" id="timeUser<?=$u-
>id_user?>" value="<?=$u->time_register?>" disabled/></td>
                    <td>
                        </div>
                      </div>
                    </div>
                    </td>
                    <td><a href="#" data-id="<?=$u-
>id_user?>" class="deleteUser">Delete</a></td>
                </tr>
              <?php
                endforeach;
              ?>
          </tbody>
          </table>
        </div>
        </div>
      </div>
    <!-- kraj update i update-->
    </div>
    </div>
<?php
  }
?>
```

kraj views/pages/adminPanel/usersTable.php

6.1.56 views/pages/vinylSite/cart.php

```php
<?php
    if(!isset($_SESSION['user'])){
    header('location: modals/404Page.php?notLogedIn');
    }
    else{
?>
    <input type="hidden" id="cartUser" value="<?=$_SESSION['user']->id_user?>">
    <div class="container table-responsive-sm">
        <div class="col-12">
            <h2 class="my-5 tm-section-title text-center">-
Here are the albums you choose-</h2>
            <h4 id="cartEmpty" class="alert text-center mt-5"></h4>
        </div>
        <!-- ispis tabele -->
        <div id="cartWrite">
        <!-- ispis tabele kraj -->
        </div>
    </div>
<?php
}
```

```
?>
```
kraj views/pages/vinylSite/cart.php

6.1.57 views/pages/vinylSite/contact.php

```php
<?php
    if(!isset($_SESSION['user'])){
    header('location: modals/404Page.php?notLogedIn');
    }
    else{
?>
            <header class="row tm-welcome-section" id="contact">
                <h2 class="col-12 text-center tm-section-title">Contact Page</h2>
                <p class="col-12 text-
center">Administrator cares about your opinion.</p>
            </header>
            <div class="tm-container-inner-2 tm-contact-section">
                <div class="row">
                <div class="col-md-6" id="con">
                    <form>
                        <div class="tm-contact-form">
                        <input type="hidden" id="messageLogesIn" value="<?=$_SESS
ION['user']->id_user?>">
                            <div class="form-group">
                            <textarea rows="5" name="message" class="form-
control" id="messageInput" placeholder="Enter a message for administrator"></text
area>
                            </div>
                            <span id="errorMsg"></span>
                            <p id="done"></p>
                            <div class="form-group tm-d-flex">
                            <button type="button" id="buttonSubmit" class="tm-
btn tm-btn-success tm-btn-right" name="buttonSubmit">Send message</button>
                            </div>
                        </div>
                    </form>
                </div>
                <div class="col-md-6">
                    <div class="tm-address-box" id="address">
                        <h4 class="tm-info-title tm-text-
success">Our Address</h4>
                            <address>
                                Kralja Petra (section from Kosančićev Venac to Uz
un Mirkova) Street in Belgrade
                            </address>
                            <a href="tel:080-090-0110" class="tm-contact-link">
                                <i class="fas fa-phone tm-contact-icon"></i>080-
090-0110
                            </a>
                            <a href="mailto:info@company.co" class="tm-contact-
link">
```

```
                                        <i class="fas fa-envelope tm-contact-
icon"></i>vinylrecords@company.co
                                    </a>
                                </div>
                            </div>
                        </div>
                    </div>
<?php
    }
?>
```
kraj views/pages/vinylSite/contact.php

6.1.58 views/pages/vinylSite/login.php
```
<header class="row tm-welcome-section" id="contact">
                <h2 class="col-12 text-center tm-section-
title">We're glad you're back.</h2>
                <p class="col-12 text-center">Log in below.</p>
</header>
            <div class="tm-container-inner-2 tm-contact-section">
                <div class="row">
                    <div class="col-md-12" id="con">
                        <form>
                            <div class="form-group">
                                <input type="email" name="email" class="form-
control" id="emailInputL" placeholder="Email"/>
                            </div>
                            <span id="errorEmailL"></span>
                            <div class="form-group">
                                <input type="password" name="password" class="form-
control" id="passwordInputL" placeholder="Password"/>
                            </div>
                            <span id="errorPassL"></span>
                            <p id="doneL"></p>
                            <div class="form-group tm-d-flex">
                                <button type="button" id="buttonSubmitL" class="tm-
btn tm-btn-success tm-btn-right">Log in</button>
                            </div>
                        </form>
                    </div>
                </div>
            </div>
```
kraj views/pages/vinylSite/login.php

6.1.59 views/pages/vinylSite/mainPage.php
```
<?php
    $questionS=surveyQ();
    $answersS=surveyA();
?>
    <main>
            <header class="row tm-welcome-section">
```

```html
                    <h2 class="col-12 text-center tm-section-
title">Welcome to our online shop</h2>
                    <p class="col-12 text-
center">This is a place for all vintage music lovers that are in a need for a new
, fresh, but
                        mostly used vinyls. Vintage is a new era - as we like to say.
                    </p>
            </header>
            <div class="tm-container-inner tm-history">
                <div class="row">
                    <div class="col-12">
                        <div class="tm-history-inner">
                            <img src="assets/img/about-
06.jpg" alt="Image" class="img-fluid tm-history-img" />
                            <div class="tm-history-text">
                                <h3 class="tm-history-title text-
dark">History of our shop? Here since 1987. </h3>
                                <p class="tm-mb-
p">Our shop goes back in time, since the year when we were established.
                                    Since that year, so much has changed, but mos
t importantly our quality hasn't. We still have the most valuable
                                    and most beautiful vinyls. Did we picked your
 interest yet?
                                </p>
                            </div>
                        </div>
                    </div>
                </div>
            </div>
            <div class="tm-container-inner tm-features">
                <div class="row">
                    <div class="col-lg-4">
                        <div class="tm-feature">
                            <img src="assets/img/iconBlack.jpg" alt="iconBlack">
                            <p>We are well known as a shop who loves old vintage
music that brings us in the good old days right away. If you</p>
                            <p id="textFade" class="mb-
2"> find it interesting as we do, you can check it out in our shop section. </p>
                            <p id="showText" class="tm-btn tm-btn-
success">Read More</p>
                        </div>
                    </div>
                    <div class="col-lg-4">
                        <div class="tm-feature">
                            <img src="assets/img/iconWhite.jpg" alt="iconWhite">
                            <p class="tm-feature-
description">We have a variety of options to choose from, if you're into old musi
c-we got you. If you're into new music-we got you too. For more -
 click below for a quick online shop view.</p>
                            <a href="index.php?page=shop" class="tm-btn tm-btn-
success">Shop now</a>
```

```
                            </div>
                        </div>
                        <div class="col-lg-4">
                            <div class="tm-feature">
                                <img src="assets/img/iconBlack.jpg" alt="iconBlack">
                                <p>Our most important thing is our customers, their f
eedback keeps our shop going - online, as well as</p>
                                <p id="textFade2" class="mb-
2"> at our address. More about our location click <a href="#address" class="font-
weight-bold">here</a>.</p>
                                <p id="showText2"class="tm-btn tm-btn-
success">Read More</p>
                            </div>
                        </div>
                    </div>
                </div>
                <div class="tm-container-inner tm-featured-image">
                    <div class="row">
                        <div class="col-12">
                            <div class="placeholder-2">
                                <div class="parallax-window-2" data-
parallax="scroll" data-image-src="assets/img/bgImageTwo.jpg"></div>
                            </div>
                        </div>
                    </div>
                </div>
            </main>
            <!-- anketa -->
            <input type="hidden" id="logedIn" value="<?=$_SESSION['user']-
>id_user?>">
            <?php
                if(isset($_SESSION['user'])):
            ?>
                <div class="row tm-welcome-section">
                    <div class="col-md-12 text-center">
                        <h4>In a mood for a little survey? Feel free to answer.</h4>
                    </div>
                </div>
            <?php
                foreach($questionS as $q):
            ?>
                <div>
                    <div class="row tm-welcome-section">
                        <div class="col-md-12 p-1 text-center">
                            <h5><?=$q->question?></h5>
                        </div>
                            <?php
                            foreach($answersS as $a):
                                if($a->idSurvey==$q->idSurvey):
                            ?>
                        <div class="form-check col-md-7 p-2">
```

```
                <input class="form-check-input position-
static inline survey" type="radio" name="survey?<?=$a-
>idSurvey?>" id="blankRadio1" value="<?=$a->idAnswer?>" data-id="<?=$a-
>idSurvey?>"/><?=$a->answer?>
            </div>
            <?php
                endif;
                endforeach;
            ?>
            <button type="button" class="btn btn-dark send col-5 pl-
5" id="send" data-id="<?=$q->idSurvey?>">Answer</button>
            <?php
                endforeach;
                endif;
            ?>
        </div>
    </div>
<!-- kraj ankete -->
```

kraj views/pages/vinylSite/mainPage.php

6.1.60 views/pages/vinylSite/register.php

```
    <header class="row tm-welcome-section" id="contact">
        <h2 class="col-12 text-center tm-section-
title">Do you want to register?</h2>
        <p class="col-12 text-
center">If yes, fill out the fields below.</p>
    </header>
    <div class="tm-container-inner-2 tm-contact-section">
        <div class="row">
            <div class="col-md-12" id="con">
                <form">
                    <div class="form-group">
                        <input type="text" name="name" id="nameInputR" clas
s="form-control" placeholder="Name"/>
                    </div>
                    <span id="errorFirstNameR"></span>
                    <div class="form-group">
                        <input type="text" name="lastName" id="lastNameInpu
tR" class="form-control" placeholder="Last Name"/>
                    </div>
                    <span id="errorLastNameR"></span>
                    <div class="form-group">
                        <input type="email" name="email" class="form-
control" id="emailInputR" placeholder="Email"/>
                    </div>
                    <span id="errorEmailR"></span>
                    <div class="form-group">
                        <input type="password" name="password" id="passInpu
tR" class="form-control" placeholder="Passwords"/>
                    </div>
                    <span id="errorPassR"></span>
```

```
                              <p id="doneR"></p>
                              <div class="form-group tm-d-flex">
                                <button type="button" id="buttonSubmitR" class="tm-
btn tm-btn-success tm-btn-right">Register</button>
                              </div>
                          </form>
                      </div>
                  </div>
          </div>
```

kraj views/pages/vinylSite/register.php

6.1.61 views/pages/vinylSite/shop.php

```php
<?php
    $categories=getAllFromTabel("category");
    $products=returnProductsPag();
?>
<main id="shop">
          <header class="row tm-welcome-section">
              <h2 class="col-12 text-center tm-section-title" id="shop">-
 Welcome to the shopping section -</h2>
              <p class="col-12 text-
center">We know we got your attention, now feel free to look around.</p>
          </header>
          <div class="col-12 input-group rounded tm-welcome-section">
              <input type="search" id="search" class="form-
control rounded border-bottom" placeholder="Search by artist or an album" aria-
label="Search"
                 aria-describedby="search-addon" />
              <span class="input-group-text border-0" id="search-addon">
                  <a href="index.php?page=cart" class="text-
dark"><i class="fa fa-shopping-cart tm-social-icon" aria-
hidden="true"><span id="countCart">0</span></i></a>
              </span>
            </div>
          <div class="row tm-welcome-section">
              <!-- kategorije -->
              <div class="col-lg-12 text-center mb-5">
                  <!-- padajuca lista -->
                  <select class="form-select" aria-
label="Default select example" id="ddlListSort">
                      <option value="0">Sort by</option>
                      <option value="Album name A-Z">Album name A-Z</option>
                      <option value="Album name Z-A">Album name Z-A</option>
                      <option value="Low to High price">Low to High price</opti
on>
                      <option value="High to Low price">High to Low price</opti
on>
                  </select>
                  <!-- padajuca lista kraj-->
              </div>
              <div class="col-lg-12 text-center" id="radioB">
```

```php
        <?php
            foreach($categories as $categorie):
        ?>
            <div class="form-check form-check-inline">
                <input class="cat" name="cat" type="radio" id="inlineChec
kbox1" value="<?=$categorie->id_cat?>">
                <label class="form-check-
label" for="inlineCheckbox1"><?=$categorie->name_cat?></label>
            </div>
            <?php
                endforeach;
            ?>
            </div>
        </div>
        <!-- galerija -->
        <?php
            if(isset($_SESSION['user'])):
        ?>
        <input type="hidden" id="session" value="<?=$_SESSION['user']-
>id_user?>">
        <?php
            endif;
            if(empty($_SESSION['user'])):
        ?>
            <input type="hidden" id="session" value="0"/>
        <?php
            endif;
        ?>
        <div class="row tm-gallery">
            <div id="products" class="tm-gallery-page">
                <?php
                    if(count($products)==0):
                ?>
                    <div class="col-12">
                        <div class="alert text-center mt-
5">Sorry, we will be back in stock soon with new arrivals.</div>
                    </div>
                <?php
                    endif;
                ?>
                <?php
                    foreach($products as $product):
                ?>
                    <article class="col-lg-3 col-md-4 col-sm-6 col-12 tm-gallery-
item">
                        <figure>
                            <a href="index.php?page=showProduct&id=<?=$product-
>id_products?>"><img src="assets/img/gallery/smallGallery/Small<?=$product-
>picture_src?>" alt="<?=$product->name_products?>" class="img-fluid tm-gallery-
img"/></a>
                            <figcaption>
```

```php
                                            <h4 class="tm-gallery-title"><?=$product-
>name_products?></h4>

                                            <p>Artist - <?=$product->name_artist?>  </p>
                                            <p><?=$product->name_cat?></p>
                                            <hr>
                                            <?php
                                                if($product->delivery):
                                            ?>
                                                <p class="text-secondary">Free delivery</p>
                                            <?php
                                            endif;
                                            ?>
                                            <input type="button" value="Add to cart" class="t
m-btn tm-btn-success addToCart"  data-idcart="<?=$product->id_products?>"/>
                                            <p class="tm-gallery-price">$<?=$product-
>price_now?>

                                             <?php
                                                if($product->price_old!=null):
                                            ?>
                                                $<del><?=$product->price_old?></del>
                                            <?php
                                                endif;
                                            ?>
                                            </p>
                                    </figcaption>
                                </figure>
                            </article>
                    <?php
                    endforeach;
                    ?>
                    </div>
                <!-- kraj galerije -->
                <div class="row">
                        <div class="col-12 d-flex justify-content-center">
                            <nav aria-label="Page navigation example">
                            <?php
                            $numP = returnNumberPages();
                            ?>
                            <ul class="pagination" id="pag">
                            <?php
                                for($i = 0; $i < $numP; $i++):
                            ?>
                                <li class="page-item"><a class="page-
link clickPag" href="#" data-limit="<?=$i?>"><?=($i+1)?></a></li>
                            <?php
                                endfor;
                            ?>
                            </ul>
                            </nav>
                        </div>
                    </div>
```

```
            </div>
</main>
```
kraj views/pages/vinylSite/shop.php

6.1.62 views/pages/vinylSite/showProduct.php

```php
<?php
    if(!isset($_GET['id'])){
        header('location: modals/404Page.php?notFound');
    }
    else{
        $id=$_GET['id'];
        $returnProduct=returnProduct($id);
?>
    <div class="row tm-gallery">
                <div  class="tm-gallery-page">
                    <article class="col-6 mt-5 mx-auto">
                        <figure>
                            <a href="index.php?page=showProduct&id=<?=$return
Product->id_products?>"><img src="assets/img/gallery/<?=$returnProduct-
>picture_src?>" alt="<?=$returnProduct->name_products?>" class="img-fluid tm-
gallery-img"/></a>
                            <figcaption>
                                <h4 class="tm-gallery-
title"><?=$returnProduct->name_products?></h4>
                                <p><?=$returnProduct->description?></p>
                                <p class="mt-2 tm-gallery-title">Artist -
 <?=$returnProduct->name_artist?></p>
                                <p class="tm-gallery-
title"><?=$returnProduct->name_cat?></p>
                                <hr>
                                <?php
                                    if($returnProduct->delivery):
                                ?>
                                    <p class="text-
secondary">Free delivery</p>
                                <?php
                                endif;
                                ?>
                                <p class="tm-gallery-
price">$<?=$returnProduct->price_now?>
                                    <?php
                                        if($returnProduct->price_old!=null):
                                    ?>
                                        $<del><?=$returnProduct-
>price_old?></del>
                                    <?php
                                        endif;
                                    ?>
                                </p>
                            </figcaption>
                        </figure>
```

```
                                  </article>
                                  <a href="index.php?page=shop" class="tm-btn tm-btn-
success my-auto">Back</a>
                              </div>
        </div>
<?php
    }
?>
```
kraj views/pages/vinylSite/showProduct.php

6.1.62 index.php

```php
<?php
    session_start();
    include "config/connection.php";
    include "modals/functions.php";

    if(isset($_GET['page']) && $_GET['page']!="adminPanel"){
        include "views/fixed/vinylSite/head.php";
        include "views/fixed/vinylSite/header.php";
        if(isset($_GET['page'])){
            switch($_GET['page']){
                case 'shop':
                    include "views/pages/vinylSite/shop.php";
                    break;
                case 'cart':
                    include "views/pages/vinylSite/cart.php";
                break;
                case 'contact':
                    include "views/pages/vinylSite/contact.php";
                break;
                case 'register':
                    include "views/pages/vinylSite/register.php";
                break;
                case 'login':
                    include "views/pages/vinylSite/login.php";
                break;
                case 'logOut':
                    include "modals/vinylSite/logOut.php";
                break;
                case 'showProduct':
                    include "views/pages/vinylSite/showProduct.php";
                break;
                default:
                include "views/pages/vinylSite/mainPage.php";
                break;
            }
        }
        else{
            include "views/pages/mainPage.php";
        }
        include "views/fixed/vinylSite/footer.php";
```

```php
        }
        else{
            include "views/fixed/adminPanel/headAdmin.php";
            include "views/fixed/adminPanel/headerAdmin.php";
            if(isset($_GET['page']) && $_GET['page']=="adminPanel"){
                if(isset($_GET['adminPanel'])){
                    switch($_GET['adminPanel']){
                        case 'adminPage':
                            include "views/pages/adminPanel/adminPage.php";
                        break;
                        case 'messagesSurvey':
                            include "views/pages/adminPanel/messagesSurvey.php";
                        break;
                        case 'menuTable':
                            include "views/pages/adminPanel/menuTable.php";
                        break;
                        case 'categoryTable':
                            include "views/pages/adminPanel/categoryTable.php";
                        break;
                        case 'artistTable':
                            include "views/pages/adminPanel/artistTable.php";
                        break;
                        case 'priceTable':
                            include "views/pages/adminPanel/priceTable.php";
                        break;
                        case 'usersTable':
                            include "views/pages/adminPanel/usersTable.php";
                        break;
                        case 'rolesTable':
                            include "views/pages/adminPanel/rolesTable.php";
                        break;
                        case 'productsTable':
                            include "views/pages/adminPanel/productsTable.php";
                        break;
                        default:
                            include "views/pages/adminPanel/adminPanel.php";
                        break;
                        case 'calculatePages':
                            include "views/pages/adminPanel/calculatePages.php";
                        break;
                    }
                }
                else{
                    include "views/pages/adminPanel/adminPanel.php";
                }
            }
            include "views/fixed/adminPanel/footerAdmin.php";
        }
?>
kraj index.php
```

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

    cartLength();
    $(".cat").change(filterCat);
    $("#search").keyup(searchProducts);
    $(".send").click(clickSurvey);

    //funkcija za ajax
    function ajaxCallBAck(url, method, data, result){
        $.ajax({
            url:url,
            method:method,
            dataType:"json",
            data:data,
            success:result,
            error:function(xhr){
                console.log(xhr);
            }
        });
    }

    ajaxCallBAck("modals/vinylSite/pagination.php", "post", {
        valuePag:0
    }, function(result){
        writeProductsPag(result.products);
    })

    //skladistenje u Local Storage
    function setItemToLocalStorage(name, value){
        localStorage.setItem(name, JSON.stringify(value));
    }
    //vracanje iz Local Storage
    function getItemFromLocalStorage(name){
        return JSON.parse(localStorage.getItem(name));
    }

    // Handle click on paging links
     $('.tm-paging-link').click(function(e){
        e.preventDefault();

        var page = $(this).text().toLowerCase();
        $('.tm-gallery-page').addClass('hidden');
        $('#tm-gallery-page-' + page).removeClass('hidden');
        $('.tm-paging-link').removeClass('active');
        $(this).addClass("active");
    });
```

```javascript
    //funkcija za toggle
    function addToggle(divHideShow, divShow){
        $(divHideShow).hide();
        $(divShow).click(function(){
            $(divHideShow).slideToggle(1000);
        });
    }
    addToggle("#textFade", "#showText");
    addToggle("#textFade2", "#showText2");

    //funkcija za filtriranje proizvoda
    function filterCat(){
        var valueCat=$("input[name='cat']:checked").val();
        var valueToSend={
            value:valueCat
        };
        ajaxCallBAck("modals/vinylSite/filterCat.php", "post", valueToSend, func
tion(result){
            writeProductsPag(result);
        });
    }

    //funkcija za pretragu proizvoda
    function searchProducts(){
        var valueSearch=$(this).val().toLowerCase();
        var valueSearchToSend={
            valueS:valueSearch
        };
        ajaxCallBAck("modals/vinylSite/search.php", "post", valueSearchToSend, fu
nction(result){
            writeProductsPag(result);
        });
    }

    //messages
    $(document).on("click", "#buttonSubmit", function(e){
        e.preventDefault();
        var valid=true;

        var valueMesage=$("#messageInput");
        var idUSer=$("#messageLogesIn").val();

        var messageRegex=/^[A-ZČĆŽŠĐ][a-zčćžšđ\s\.,!?]{11,300}$/;

        //funkcija za proveru regexa
        function formCheck(inputValue, errorSpan, text, regex){
            if(inputValue.val()==""){
                valid=false;
```

```javascript
                inputValue.addClass("error");
                $(errorSpan).html("You need to fill out this field.");
            }
            else{
                if(!regex.test(inputValue.val())){
                    valid=false;
                    inputValue.addClass("error");
                    $(errorSpan).html(text);
                }
                else{
                    inputValue.removeClass("error");
                    $(errorSpan).html("");
                }
            }
        }

        //message
        formCheck(valueMesage, "#errorMsg", "Message must have at least 12 letters with first letter upper case.", messageRegex);

        if(valid){
            var dataToSend={
                'message':valueMesage.val(),
                'userId':idUSer
            }
        }

        $.ajax({
            url:"modals/vinylSite/messagesForm.php",
            method:"post",
            dataType:"json",
            data:dataToSend,
            success:function(result){
                $("#done").html(result);
            },
            error:function(xhr){
                // $("#done").html(xhr.responseText);
                console.log(xhr);
            }
        })
    });

    //register
    $(document).on("click", "#buttonSubmitR", function(e){
        e.preventDefault();
        var validR=true;
        var valueFistNameR=$("#nameInputR");
        var valueLastNameR=$("#lastNameInputR");
        var valueEmailR=$("#emailInputR");
```

```javascript
        var valuePassR=$("#passInputR");

        var fullNameRegexR=/^[A-ZČĆŽŠĐ][A-Za-zčćžšđ\s]{2,15}$/;
        var eMailRegexR=/^[a-z0-9]+(\.[a-z0-9]+)*@[a-z0-9]+(\.[a-z0-9]+)*(\.[a-
z]{2,3})$/;
        var passRegexR=/^.{6,30}$/;

        //funkcija za proveru regexa
        function formCheckR(inputValueR, errorSpanR, textR, regexR){
            if(inputValueR.val()==""){
                validR=false;
                inputValueR.addClass("error");
                $(errorSpanR).html("You need to fill out this field.");
            }
            else{
                if(!regexR.test(inputValueR.val())){
                    validR=false;
                    inputValueR.addClass("error");
                    $(errorSpanR).html(textR);
                }
                else{
                    inputValueR.removeClass("error");
                    $(errorSpanR).html("");
                }
            }
        }
        //firstName
        formCheckR(valueFistNameR, "#errorFirstNameR", "Name not in a good format
 - start with upper case leading up to at least 3 letters." ,fullNameRegexR);

        //lastName
        formCheckR(valueLastNameR, "#errorLastNameR", "Last name not in a good fo
rmat - start with upper case leading up to at least 3 letters.", fullNameRegexR);

        //email
        formCheckR(valueEmailR, "#errorEmailR", "Please enter a valid email addre
ss.", eMailRegexR);

        //message
        formCheckR(valuePassR, "#errorPassR", "Password not in a good format -
 it must have at least 6 charachters.", passRegexR);

        if(validR){
            var dataToSendR={
                firstNameR: valueFistNameR.val(),
                lastNameR: valueLastNameR.val(),
                emailR: valueEmailR.val(),
                passR: valuePassR.val()
            }
```

```
            }

        $.ajax({
            url:"modals/vinylSite/registerForm.php",
            method:"post",
            dataType:"json",
            data:dataToSendR,
            success:function(result){
                $("#doneR").html(result);
                location.reload();
            },
            error:function(xhr){
                // $("#doneR").html(xhr.responseText);
                console.log(xhr);
            }
        })
    });

    //login
    $(document).on("click", "#buttonSubmitL", function(e){
        e.preventDefault();
        var validL=true;
        var valueEmailL=$("#emailInputL");
        var valuePassL=$("#passwordInputL");

        var eMailRegexL=/^[a-z0-9]+(\.[a-z0-9]+)*@[a-z0-9]+(\.[a-z0-9]+)*(\.[a-
z]{2,3})$/;
        var passRegexL=/^.{6,30}$/;

        //funkcija za proveru regexa
        function formCheckL(inputValueL, errorSpanL, textL, regexL){
            if(inputValueL.val()==""){
                validL=false;
                inputValueL.addClass("error");
                $(errorSpanL).html("You need to fill out this field.");
            }
            else{
                if(!regexL.test(inputValueL.val())){
                    validL=false;
                    inputValueL.addClass("error");
                    $(errorSpanL).html(textL);
                }
                else{
                    inputValueL.removeClass("error");
                    $(errorSpanL).html("");
                }
            }
        }
        //email
```

```
        formCheckL(valueEmailL, "#errorEmailL", "Please enter a valid email addre
ss.", eMailRegexL);


        //message
        formCheckL(valuePassL, "#errorPassL", "Password not in a good format -
 it must have at least 6 charachters.", passRegexL);


        if(validL){
            var dataToSendL={
                emailL: valueEmailL.val(),
                passL: valuePassL.val()
            }
        }


        $.ajax({
            url:"modals/vinylSite/loginForm.php",
            method:"post",
            dataType:"json",
            data:dataToSendL,
            success:function(result){
                if(result=="Welcome - you have successfully logged in."){
                    window.location.href="index.php?page=mainPage";
                }
                $("#doneL").html(result);
            },
            error:function(xhr){
                console.log(xhr);
            }
        })
    });


    //funckija za anketu
    function clickSurvey(){
        var logedIn=$("#logedIn").val();
        var idSurvey=this.dataset.id;
        var value=$("input[name='survey?"+idSurvey+"']:checked").val();
        var surveyInfo={
            id:idSurvey,
            value:value,
            user:logedIn
        }
        ajaxCallBAck("modals/vinylSite/survey.php", "post", surveyInfo, function
(result){
            alert(result);
            $('.survey').prop('checked', false);
        });
    }


    //paginacija
```

```javascript
    $(document).on('click', '.clickPag', function(e){
        e.preventDefault();

        var value=$(this).attr("data-limit");
        var valuePag={
            valuePag:value
        }

        ajaxCallBAck("modals/vinylSite/pagination.php", "post", valuePag, functio
n(result){
            writeProductsPag(result.products);
            writePag(result.numPages);
        });


    })

    function writeProductsPag(arrayP){
        var html5="";
        if(arrayP.length==0){
            html5+=`<div class="col-12">
            <div class="alert text-center mt-
5">Sorry, we will be back in stock soon with new arrivals.</div>
            </div>`
        }
        else{
            for(var obj2 of arrayP){
                html5+=`<article class="col-lg-3 col-md-4 col-sm-6 col-12 tm-
gallery-item">
                <figure>
                <a href="index.php?page=showProduct&id=${obj2.id_products}"><img
src="assets/img/gallery/smallGallery/Small${obj2.picture_src}" alt="${obj2.name_p
roducts}" class="img-fluid tm-gallery-img"/></a>
                    <figcaption>
                        <h4 class="tm-gallery-title">${obj2.name_products}</h4>
                        <p>Artist - ${obj2.name_artist}</p>
                        <p>${obj2.name_cat}</p>
                        <hr>
                        <p class="text-
secondary">${writeDelivery(obj2.delivery)}</p>
                        <input type="button" value="Add to cart" class="tm-
btn tm-btn-success addToCart" data-idcart="${obj2.id_products}" ${disabled()}/>
                        <p>${writeMsg()}</p>
                        <p class="tm-gallery-
price">$${writePrice(obj2.price_now, obj2.price_old)}
                        </p>
                    </figcaption>
                </figure>
            </article>`
```

```
                }
            }
        $("#products").html(html5);
        $('.addToCart').click(toCart);
    }


    function disabled(){
        var html15="";
        var session = $('#session').val();
        if(session=="0"){
            html15+="disabled";
        }
        else{
            html15+="";
        }
        return html15;
    }


    function writeMsg(){
        var html16="";
        var session = $('#session').val();
        if(session=="0"){
            html16+="Log in for cart.";
        }
        else{
            html16+="";
        }
        return html16;
    }


    function writePag(numberPages){
        var html6="";

        for(var i=0; i<numberPages; i++){
            html6+=`<li class="page-item"><a class="page-
link clickPag" href="#" data-limit="${i}">${(i+1)}</a></li>`
        }
        $("#pag").html(html6);
    }

     $.ajax({
        url:"modals/vinylSite/getProducts.php",
        method:"get",
        dataType:"json",
        success:function(result){
            setItemToLocalStorage("products", result);
        },
        error:function(xhr){
            console.log(xhr);
```

```javascript
        }
    });

    //funkcije za korpu na shop.php
    function cartLength(){
        var cartItems=getItemFromLocalStorage("cartItems");
        if(cartItems!=null){
            var nmbOfProd=cartItems.length;
            $("#countCart").html(nmbOfProd);
        }
    }
    if(document.URL.includes("index.php?page=shop")){
        function toCart(){
            var products=getItemFromLocalStorage("products");
            var idCart=$(this).attr('data-idcart');
            var currentLS=catchAll();
            var objectProduct=products.filter(p=>p.id_products==idCart);
            if(!currentLS){
                notInCurrentLS(objectProduct);
            }
            else{
                var isInCart=currentLS.some(s=>s.id_products==idCart);
                if(!isInCart){
                    notInCart(objectProduct, currentLS);
                }
                else{
                    alreadyExists(currentLS, idCart);
                }
                setItemToLocalStorage("cartItems", currentLS);
                cartLength();
            }
            alertAddToCart();
        }

        function alertAddToCart(){
            alert("Album has been added to the cart.");
        }

        function catchAll(){
            return getItemFromLocalStorage("cartItems");
        };

        function notInCurrentLS(objectProduct){
            objectProduct[0].quantity=1;
            setItemToLocalStorage("cartItems", objectProduct);
            cartLength();
        }

        function notInCart(objectProduct, currentLS){
```

```javascript
            objectProduct=objectProduct[0];
            objectProduct.quantity=1;
            currentLS.push(objectProduct);
            cartLength();
        }

        function alreadyExists(currentLS, idCart){
            currentLS=currentLS.map(m=>{
                if(m.id_products == idCart){
                    m.quantity+=1;
                }
                return m;
            });
        }

    $("#ddlListSort").change(sortDDL);

        function sortDDL(){
            var valueSort=$(this).val();
            var valueToSendDDL={
                valueSort:valueSort
            }

        ajaxCallBAck("modals/vinylSite/sortDDL.php", "post", valueToSendDDL, func
tion(result){
            writeProductsPag(result);
        })
        }
    }

    //funckije za korpu na cart.php
    if(document.URL.includes("index.php?page=cart")){
        var cartItems=getItemFromLocalStorage("cartItems")
        if(cartItems==null){
            $("#cartEmpty").html("Your cart is empty - go back to shopping.");
        }
        else{
            checkCart();
        }

        function checkCart(){
            var cartItems=getItemFromLocalStorage("cartItems");
            html8="";
            html8+=`<table id="cart" class="table table-hover table-condensed">
            <thead>
            <tr>
                <th class="col-5 ">Product</th>
                <th class="col-2">Price</th>
                <th  class="col-1">Quantity</th>
```

```
                <th  class="col-3 text-center">Total</th>
                <th  class="col-2">Remove</th>
            </tr>
            </thead>`
            for(var obj7 of cartItems){
                html8+=` <tbody>
                <tr>
                    <td data-th="Product">
                            <div class="col-sm-2 hidden-xs mr-5" >
                                <img src="assets/img/gallery/smallGallery/Small${
obj7.picture_src}" alt="${obj7.name_products}" class="img-responsive"/>
                            </div>
                            <div class="col-sm-5">
                                <h5>${obj7.name_products}</h5>
                            </div>
                    </td>
                    <td data-th="Price">$${obj7.price_now}</td>
                    <td data-th="Quantity">
                        <p id=${obj7.quantity} class="text-
center">${obj7.quantity}</p>
                    </td>
                    <td data-th="Total" class="text-
center">$${(obj7.price_now * obj7.quantity)}</td>
                    <td class="actions" >
                        <a href="#" class="tm-btn tm-btn-success remove" data-
id="${obj7.id_products}" >Remove</a>
                    </td>
                </tr>
            </tbody>`
            }
            html8+=`<tfoot>
            <tr>
                <td><a href="shop.php#shop" class="tm-btn tm-btn-
success"><i class="fa fa-angle-left"></i>Back</a></td>
                <td colspan="1" class="hidden-xs"></td>
                <td><a href="#" class="tm-btn tm-btn-
success" id="clear">Clear</a></td>
                <td class="text-
center"><strong>Total $${totalCost()}</strong></td>
                <td><a href="#" class="tm-btn tm-btn-
success" id="finish">Finish</a></td>

            </tr>
        </tfoot>
        <table>`
            $("#cartWrite").html(html8);
        }

        $("#finish").click(alertFinish);
```

```javascript
        $("#clear").click(clearCartAll);
        $(".remove").click(removeCartItem);

        function alertFinish(e){
            e.preventDefault();
            if(cartItems.length!=0){
                var idUser=$("#cartUser").val();
                var data={
                    idUser:idUser
                };
                let cart;
                for(let i=0; i<cartItems.length; i++){
                    cart="cart"+i;
                    data[cart]=cartItems[i];
                }
                ajaxCallBAck("modals/vinylSite/insertCart.php", "post", data, fun
ction(result){

                alert(result);
                localStorage.removeItem("cartItems");
                location.reload();
                })
            }
        }

        function clearCartAll(e){
            e.preventDefault();
            localStorage.removeItem("cartItems");
            location.reload();
        }

        function removeCartItem(e){
            e.preventDefault();
            var cartItems=getItemFromLocalStorage("cartItems");

            var idR=$(this).attr("data-id");
            var removeFilter=cartItems.filter(c=>c.id_products!=idR);

            setItemToLocalStorage("cartItems", removeFilter);
            location.reload();
        }

        function totalCost(){
            for(var obj8 of cartItems){
                if(cartCost!=null){
                    setItemToLocalStorage("totalCost", getItemFromLocalStorage("t
otalCost") + obj8.price_now * obj8.quantity);
                }
                else{
```

```javascript
                    setItemToLocalStorage("totalCost", obj8.price_now  * obj8.qua
ntity);
                }
                var cartCost=getItemFromLocalStorage("totalCost");
            }
            if(cartCost!=null){
                return cartCost;
            }
            else{
                return 0;
            }
        }
    }


    //funkcija za ispisivanje delivery-a
    function writeDelivery(delivery){
            var html2="";
            if(delivery==1){
                html2+="Free delivery";
            }
            else{
                html2+="";
            }
            return html2;
    }


    //funkcija za ispisivanje cene
    function writePrice(priceNow, priceOld){
            var html3="";
            if(priceOld!=null){
                html3+=`${priceNow}
            $<del>${priceOld}</del>`
            }
            else{
                html3+=`${priceNow}`
            }
            return html3;
    }


    //ADMIN PANEL

    // funckija za poruke(delete) i statistika ankete
    if(document.URL.includes("index.php?page=adminPanel&adminPanel=messagesSurvey
")){
        $(document).on("click", ".idDelete", function(e){
            e.preventDefault();
            var idMessage=$(this).attr("data-id");
            var idToSend={
                id:idMessage
```

```
            }

                ajaxCallBAck("modals/adminPanel/deleteMessage.php", "post", idToSend,
 function(result){
                    writeMsgAfterDelete(result);
                });
        })

        //delete poruke
        function writeMsgAfterDelete(arrayMsg){
            var html9="";
            var rb=1;
            html9+=`<table class="table">
            <thead>
              <tr>
                <th scope="col">#</th>
                <th scope="col">First Name</th>
                <th scope="col">Last Name</th>
                <th scope="col">Email</th>
                <th scope="col">Message</th>
              </tr>
            </thead>
            <tbody>`;
            for(var obj9 of arrayMsg){
                html9+=`<tr>
                <th scope="row">${rb}</th>
                <td>${obj9.name_user}</td>
                <td>${obj9.lastname_user}</td>
                <td>${obj9.email_user}</td>
                <td>${obj9.message_user}</td>
                <td><a href="#" data-
id="${obj9.id_msg}" class="idDelete">Delete</a></td>
                </tr>`
                rb++;
            }
            html9+=`</tbody>
            </table>`;
            $("#messages").html(html9);
        }
    }

    //anketa
    ajaxCallBAck("modals/vinylSite/getActivNoActiv.php", "get", {button:true}, fu
nction(result){
        var valueC;
        for(var obj16 of result){
            valueC=$("#chb"+obj16.idSurvey).val();
            if(obj16.idSurvey==valueC){
                if(obj16.activ==1){
```

```javascript
                    $("#chb"+valueC).prop('checked', true);
                }
                else{
                    $("#chb"+valueC).prop('checked', false);
                }
            }
        }
    });

    $(document).on("click", ".activ", function(){
        var value=$(this).val();
        var check="";
        if($('.activ').is(':checked')){
            check=1;
            console.log("da");
        }
        else{
            check=0;
            console.log("ne");
        }

        var dataToSendA={
            value:value,
            check:check
        }

        ajaxCallBAck("modals/vinylSite/activeSurvey.php", "post", dataToSendA, fu
nction(result){
            alert(result);
        });
    })

    //funkcija za update admin profila
    if(document.URL.includes("index.php?page=adminPanel")){

        $("#updateAdmin").click(updateAdmin);

        function updateAdmin(){
            var nameAdmin=$("#nameInputAdmin").val();
            var lastNameAdmin=$("#lastNameInputAdmin").val();
            var emailAdmin=$("#emailInputAdmin").val();
            var valid=true;
            if(nameAdmin=="" || lastNameAdmin=="" || emailAdmin==""){
                valid=false;
            }
            else{
                valid=true;
            }
```

```javascript
            if(valid){
                var dataToSendA={
                    nameAdmin:nameAdmin,
                    lastNameAdmin:lastNameAdmin,
                    emailAdmin:emailAdmin
                }

            ajaxCallBAck("modals/adminPanel/updateAdmin.php", "post", dataToSendA
, function(result){
                alert(result);
                location.reload();
            });
            }
        }
    }

    //funckija za menu(delete, insert, update)
    if(document.URL.includes("index.php?page=adminPanel&adminPanel=menuTable")){
        //delete menu
        $(document).on("click", ".deleteMenu", function(e){
            e.preventDefault();
            var dataMenu=$(this).attr("data-id");
            var dataToSendM={
                dataMenu:dataMenu
            }

            ajaxCallBAck("modals/adminPanel/deleteMenu.php", "post", dataToSendM,
 function(result){
                writeMenu(result);
            });
        })
        function writeMenu(arrayMenu){
            var html10="";
            html10+=`<table class="table">
            <thead>
              <tr>
                <th scope="col">id_menu</th>
                <th scope="col">name_menu</th>
                <th scope="col">href_menu</th>
                <th scope="col">show_menu</th>
                <th scope="col">priority_menu</th>
              </tr>
            </thead>
            <tbody>`;
            for(var obj10 of arrayMenu){
                html10+=`<tr>
                <th scope="row">${obj10.id_menu}</th>
                <td><input type="text" id="nameMenu${obj10.id_menu}" class="form-
control" value="${obj10.name_menu}"></td>
```

```
                <td><input type="text" id="hrefMenu${obj10.id_menu}" class="form-
control" value="${obj10.href_menu}" disabled></td>
                <td><input type="text" id="showMenu${obj10.id_menu}" class="form-
control" value="${obj10.show_menu}"></td>
                <td><input type="text" id="priorityMenu${obj10.id_menu}" class="f
orm-control" value="${obj10.priority_menu}"></td>
                <td><a href="#" data-
id="${obj10.id_menu}" class="updateMenu">Update</a></td>
                <td><a href="#" data-
id="${obj10.id_menu}" class="deleteMenu">Delete</a></td>
            </tr>`
        }
        html10+=` </tbody>
        </table`;
        $("#menu").html(html10);
    }
    //update menu
    $(document).on("click", ".updateMenu", function(e){
        e.preventDefault();
        var dataMenu=$(this).attr("data-id");
        var nameMenu=$("#nameMenu"+dataMenu).val();
        var hrefMenu=$("#hrefMenu"+dataMenu).val();
        var showMenu=$("#showMenu"+dataMenu).val();
        var priorityMenu=$("#priorityMenu"+dataMenu).val();

        var dataToSendM={
            dataMenu:dataMenu,
            nameMenu:nameMenu,
            hrefMenu:hrefMenu,
            showMenu:showMenu,
            priorityMenu:priorityMenu
        }

        ajaxCallBAck("modals/adminPanel/updateMenu.php", "post", dataToSendM,
 function(result){
            writeMenu(result);
        });
    })
    //insert menu
    $(document).on("click", "#insertMenu", function(e){
        e.preventDefault();
        var nameMenu=$("#nameMenu").val();
        var hrefMenu=$("#hrefMenu").val();
        var showMenu=$("#showMenu").val();
        var priorityMenu=$("#priorityMenu").val();
        var valid=true;

        if(nameMenu=="" || hrefMenu=="" || showMenu=="" || priorityMenu==""){
            valid=false;
```

```
        }
        else{
            valid=true;
        }

        if(valid){
            var dataToSendM={
                nameMenu:nameMenu,
                hrefMenu:hrefMenu,
                showMenu:showMenu,
                priorityMenu:priorityMenu
            }
        }

    ajaxCallBAck("modals/adminPanel/insertMenu.php", "post", dataToSendM, fun
ction(result){
        alert(result);
        location.reload();
    });

    })
}

//funckija za category(delete, insert, update)
if(document.URL.includes("index.php?page=adminPanel&adminPanel=categoryTable"
)){
    //delete category
    $(document).on("click", ".deleteCategory", function(e){
        e.preventDefault();
        var dataCat=$(this).attr("data-id");
        var dataToSendC={
            dataCat:dataCat
        }

        ajaxCallBAck("modals/adminPanel/deleteCategory.php", "post", dataToSe
ndC, function(result){
            writeCategory(result);
        });
    })
    function writeCategory(arrayCat){
        var html11="";
        html11+=`<table class="table">
        <thead>
          <tr>
            <th scope="col">id_cat</th>
            <th scope="col">name_cat</th>
          </tr>
        </thead>
        <tbody>`;
```

```javascript
        for(var obj11 of arrayCat){
            html11+=` <tr>
            <th scope="row">${obj11.id_cat}</th>
            <td><input type="text" id="nameCategory${obj11.id_cat}" class="form-control" value="${obj11.name_cat}"></td>
            <td><a href="#" data-id="${obj11.id_cat}" class="updateCategory">Update</a></td>
            <td><a href="#" data-id="${obj11.id_cat}" class="deleteCategory">Delete</a></td>
            </tr>`
        }
        html11+=` </tbody>
        </table>`;
        $("#category").html(html11);
    }
    //update category
    $(document).on("click", ".updateCategory", function(e){
        e.preventDefault();
        var dataCategory=$(this).attr("data-id");
        var nameCategory=$("#nameCategory"+dataCategory).val();

        var dataToSendC={
            dataCategory:dataCategory,
            nameCategory:nameCategory,
        }

        ajaxCallBAck("modals/adminPanel/updateCategory.php", "post", dataToSendC, function(result){
            writeCategory(result);
        });
    })
    //insert category
    $(document).on("click", "#insertCategory", function(e){
        e.preventDefault();
        var nameCategory=$("#nameCategory").val();
        var valid=true;

        if(nameCategory==""){
            valid=false;
        }
        else{
            valid=true;
        }

        if(valid){
            var dataToSendC={
                nameCategory:nameCategory,
            }
        }
```

```javascript
        ajaxCallBAck("modals/adminPanel/insertCategory.php", "post", dataToSendC,
 function(result){
            alert(result);
            location.reload();
        });


        })
    }

    //funckija za artist(delete, insert, update)
     if(document.URL.includes("index.php?page=adminPanel&adminPanel=artistTable")
){
        //delete artist
        $(document).on("click", ".deleteArtist", function(e){
            e.preventDefault();
            var dataArtist=$(this).attr("data-id");
            var dataToSendA={
                dataArtist:dataArtist
            }

            ajaxCallBAck("modals/adminPanel/deleteArtist.php", "post", dataToSend
A, function(result){
                writeArtist(result);
            });
        })
        function writeArtist(arrayArtist){
            var html12="";
            html12+=`<table class="table">
            <thead>
              <tr>
                <th scope="col">id_cat</th>
                <th scope="col">name_cat</th>
              </tr>
            </thead>
            <tbody>`;
            for(var obj12 of arrayArtist){
                html12+=` <tr>
                <th scope="row">${obj12.id_artist}</th>
                <td><input type="text" id="nameArtist${obj12.name_cat}" class="fo
rm-control" value="${obj12.name_artist}"></td>
                <td><a href="#" data-
id="${obj12.id_artist}" class="updateArtist">Update</a></td>
                <td><a href="#" data-
id="${obj12.id_artist}" class="deleteArtist">Delete</a></td>
              </tr>`
            }
            html12+=` </tbody>
            </table>`;
```

```javascript
            $("#artist").html(html12);
        }
        //update artist
        $(document).on("click", ".updateArtist", function(e){
            e.preventDefault();
            var dataArtist=$(this).attr("data-id");
            var nameArtist=$("#nameArtist"+dataArtist).val();
            var dataToSendA={
                dataArtist:dataArtist,
                nameArtist:nameArtist,
            }

            ajaxCallBAck("modals/adminPanel/updateArtist.php", "post", dataToSend
A, function(result){
                writeArtist(result);
            });
        })
        //insert category
        $(document).on("click", "#insertArtist", function(e){
            e.preventDefault();
            var nameArtist=$("#nameArtist").val();
            var valid=true;

            if(nameArtist==""){
                valid=false;
            }
            else{
                valid=true;
            }

            if(valid){
                var dataToSendA={
                    nameArtist:nameArtist,
                }
            }

        ajaxCallBAck("modals/adminPanel/insertArtist.php", "post", dataToSendA, f
unction(result){
            alert(result);
            location.reload();
        });

        })
    }

    //funckija za price(insert)
    if(document.URL.includes("index.php?page=adminPanel&adminPanel=priceTable")){
        //update price
        $(document).on("click", ".updatePrice", function(e){
```

```
            e.preventDefault();
            var dataPrice=$(this).attr("data-id");
            var priceOld=$("#priceOld"+dataPrice).val();
            var priceNow=$("#priceNow"+dataPrice).val();
            var dataToSendP={
                dataPrice:dataPrice,
                priceOld:priceOld,
                priceNow:priceNow
            }

            ajaxCallBAck("modals/adminPanel/updatePrice.php", "post", dataToSendP
, function(result){
                alert(result);
            });
        })
    }

    //funckija za usere(delete)
    if(document.URL.includes("index.php?page=adminPanel&adminPanel=usersTable")){
        //delete artist
        $(document).on("click", ".deleteUser", function(e){
            e.preventDefault();
            var dataUser=$(this).attr("data-id");
            var dataToSendU={
                dataUser:dataUser
            }

            ajaxCallBAck("modals/adminPanel/deleteUser.php", "post", dataToSendU,
 function(result){
                writeUsers(result);
            });
        })

        function writeUsers(arrayUsers){
            var html13="";
            html13+=`<table class="table">
            <thead>
              <tr>
              <th scope="col">id_user</th>
              <th scope="col">name</th>
              <th scope="col">last name</th>
              <th scope="col">email</th>
              <th scope="col">role</th>
              <th scope="col">time</th>
              </tr>
            </thead>
            <tbody>`;
            for(var obj13 of arrayUsers){
                html13+=`<tr><th scope="row">${obj13.id_user}</th>
```

```
                    <td id="nameUser${obj13.id_user}">${obj13.name_user}</td>
                    <td id="lastNameUser${obj13.id_user}">${obj13.lastname_user}</td>
                    <td id="emailUser${obj13.id_user}">${obj13.email_user}</td>
                    <td id="roleUser${obj13.id_user}">${obj13.role}</td>
                    <td id="timeUser${obj13.id_user}">${obj13.time_register}</td>
                    <td><a href="#" data-
id="${obj13.id_user}" class="updateUser">Update role</a></td>
                    <td><a href="#" data-
id="${obj13.id_user}" class="deleteUser">Delete</a></td></tr>`
            }
            html13+=` </tbody>
            </table`;
            $("#users").html(html13);
        }
    }

    //funckija za roles(delete, insert, update)
    if(document.URL.includes("index.php?page=adminPanel&adminPanel=rolesTable")){
        //delete role
        $(document).on("click", ".deleteRole", function(e){
            e.preventDefault();
            var dataRole=$(this).attr("data-id");
            var dataToSendR={
                dataRole:dataRole
            }

            ajaxCallBAck("modals/adminPanel/deleteRole.php", "post", dataToSendR,
 function(result){
                writeRoles(result);
            });
        })
        function writeRoles(arrayRoles){
            var html13="";
            html13+=`<table class="table">
            <thead>
              <tr>
                <th scope="col">id_roles</th>
                <th scope="col">role</th>
              </tr>
            </thead>
            <tbody>`;
            for(var obj13 of arrayRoles){
                html13+=`<tr>
                <th scope="row">${obj13.id_roles}</th>
                <td><input type="text" id="nameRole${obj13.id_roles}" class="form
-control" value="${obj13.role}"></td>
                <td><a href="#" data-
id="${obj13.id_roles}" class="updateRole">Update</a></td>
```

```
                        <td><a href="#" data-
id="${obj13.id_roles}" class="deleteRole">Delete</a></td>
                    </tr>`
                }
                html13+=` </tbody>
                </table`;
                $("#roles").html(html13);
            }
            //update role
            $(document).on("click", ".updateRole", function(e){
                e.preventDefault();
                var dataRole=$(this).attr("data-id");
                var nameRole=$("#nameRole"+dataRole).val();
                var dataToSendR={
                    dataRole:dataRole,
                    nameRole:nameRole,
                }

                ajaxCallBAck("modals/adminPanel/updateRoleUser.php", "post", dataToSe
ndR, function(result){
                    writeRoles(result);
                });
            })
            //insert role
            $(document).on("click", "#insertRole", function(e){
                e.preventDefault();
                var nameRole=$("#nameRole").val();
                var valid=true;

                if(nameRole==""){
                    valid=false;
                }
                else{
                    valid=true;
                }

                if(valid){
                    var dataToSendR={
                        nameRole:nameRole,
                    }
                }

            ajaxCallBAck("modals/adminPanel/insertRole.php", "post", dataToSendR, fun
ction(result){
                alert(result);
                location.reload();
            });
            })
        }
```

```javascript
    //funckija za products(delete, insert, update)
    if(document.URL.includes("index.php?page=adminPanel&adminPanel=productsTable"
)){
        //delete product
        $(document).on("click", ".deleteProduct", function(e){
            e.preventDefault();
            var dataProduct=$(this).attr("data-id");
            var dataToSendP={
                dataProduct:dataProduct
            }

            ajaxCallBAck("modals/adminPanel/deleteProduct.php", "post", dataToSen
dP, function(result){
                writeProducts(result.products, result.cat);
            });
        })
        function writeProducts(arrayProducts, arrayCat){
            var html14="";
            html14+=`<table class="table">
            <thead>
              <tr>
                <th scope="col">id_products</th>
                <th scope="col">name_products</th>
                <th scope="col">picture_src</th>
                <th scope="col">change src</th>
                <th scope="col">name_cat</th>
                <th scope="col">delivery</th>
                <th scope="col">name_artist</th>
              </tr>
            </thead>
            <tbody>`;
            for(var obj14 of arrayProducts){
                html14+=`  <tr>
                <th scope="row">${obj14.id_products}</th>
                <td><input type="text" id="nameProducts${obj14.id_products}" clas
s="form-control" value="${obj14.name_products}"></td>
                <td><input type="text" id="srcProducts${obj14.id_products}" class
="form-control" value="${obj14.picture_src}" disabled></td>
                <td><input type="file" id="fileProducts${obj14.id_products}" clas
s="form-control-file"></td>
                <td>
                    <div class="form-group">
                        <select class="form-
select product${obj14.id_products}" aria-label="Default select example">
                            <option selected value="${obj14.id_cat}">${obj14.name
_cat}</option>`
                for(var obj15 of arrayCat){
```

```
                    html14+=`<option value="${obj15.id_cat}">${obj15.name_cat}</o
ption>`
                }
                html14+=` </select>
                </div>
                </td>
                <td><input type="number" id="deliveryProducts${obj14.id_products}
" class="form-control" value="${obj14.delivery}"></td>
                <td><input type="text" id="artistProducts${obj14.id_products}" cl
ass="form-control" value="${obj14.name_artist}" disabled></td>
                <td><input type="text" id="description${obj14.description}" class
="form-control" value="${obj14.description}"></td>
                <td><a href="#" data-
id="${obj14.id_products}" class="updateProduct">Update</a></td>
                <td><a href="#" data-
id="${obj14.id_products}" class="deleteProduct">Delete</a></td>
            </tr>`
        }
        html14+=` </tbody>
        </table`;
        $("#productss").html(html14);
    }
    //update products
    $(document).on("click", ".updateProduct", function(e){
        e.preventDefault();
        var dataProducts=$(this).attr("data-id");
        var nameProducts=document.getElementById("nameProducts"+dataProducts)
.value;
        // var catValue=getItemFromLocalStorage("catValue");
        // var catValue=document.getElementById("product").value;
        var catValue=$(".product"+dataProducts).val();
        console.log(catValue)
        var delivery=document.getElementById("deliveryProducts"+dataProducts)
.value;
        var description=document.getElementById("description"+dataProducts).v
alue;
        var filePicture=document.getElementById("fileProducts"+dataProducts).
files[0];
        var srcProducts=document.getElementById("srcProducts"+dataProducts).v
alue;
        var picture;
        var valid=true;

        if(nameProducts==""){
            valid=false;
        }
        else{
            valid=true;
        }
```

```javascript
        if(filePicture==undefined){
            picture=srcProducts;
        }
        else{
            picture=filePicture;
        }

        if(valid){
            var dataToSend=new FormData();
            dataToSend.append("dataProducts",dataProducts)
            dataToSend.append("nameProducts",nameProducts)
            dataToSend.append("catValue",catValue)
            dataToSend.append("delivery",delivery)
            dataToSend.append("filePicture",picture)
            dataToSend.append("description",description)
        }

        $.ajax({
          url:"modals/adminPanel/updateProduct.php",
          method:"post",
          dataType:"json",
          data:dataToSend,
          processData:false,
          contentType:false,
          success:function(result){
              alert(result.msg);
              writeProducts(result.products, result.cat);
              localStorage.removeItem("catValue");
          },
          error:function(xhr){
              console.log(xhr);
          }
        });
    })

    $(document).on("change", "#catInsert", function(){
        var catValueInsert=document.getElementById("catInsert").value;
        setItemToLocalStorage("catValueInsert", catValueInsert);
    })
    $(document).on("change", "#artistInsert", function(){
        var artistValueInsert=document.getElementById("artistInsert").value;
        setItemToLocalStorage("artistValueInsert", artistValueInsert);
    })
    //insert product
    $(document).on("click", "#insertProduct", function(e){
        e.preventDefault();
        var nameProduct=document.getElementById("nameProduct").value;
        var priceProduct=document.getElementById("priceProduct").value;
        var delivery=document.getElementsByName('delivery');
```

```javascript
        for(var i=0; i<delivery.length; i++){
            if(delivery[i].checked){
                delivery=delivery[i].value;
            }
        }
    var catValue=getItemFromLocalStorage("catValueInsert");
    var artistValue=getItemFromLocalStorage("artistValueInsert");
    var filePicture=document.getElementById("fileProducts").files[0];
    var description=document.getElementById("description").value;
    var valid=true;

    if(nameProduct==""){
        valid=false;
        if(!delivery=="0" && !delivery=="1"){
            valid=false;
            $("#error").html("Please select delivery or not delivery");
        }
        else{
            valid=true;
        }
        if(catValue=="0" || artistValue=="0"){
            valid=false;
        }
        else{
            valid=true;
        }
    }
    else{
        valid=true;
    }

    if(valid){
     var dataToSendP=new FormData();
     dataToSendP.append("filePicture",filePicture)
     dataToSendP.append("nameProduct",nameProduct)
     dataToSendP.append("priceProduct",priceProduct)
     dataToSendP.append("delivery",delivery)
     dataToSendP.append("catValue",catValue)
     dataToSendP.append("artistValue",artistValue)
     dataToSendP.append("description",description)
    }

    $.ajax({
     url:"modals/adminPanel/insertProduct.php",
     method:"post",
     dataType:"json",
     data:dataToSendP,
     processData:false,
     contentType:false,
```

```javascript
            success:function(result){
                alert(result);
            location.reload();
            localStorage.removeItem("catValueInsert");
            localStorage.removeItem("artistValueInsert");
            },
            error:function(xhr){
                console.log(xhr);
            }
        });
        })
    }

});
```
kraj assets/js/main.js