

Visoka škola strukovnih studija za informacione i
komunikacione tehnologije

Dokumentacija

<http://nikolareljic.com/guitarzoom/>

Predmet: Web programiranje PHP 2

Student: Nikola Reljić 195/14

Beograd, februar 2018.

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1. Uvod

1.1 Korišćeni programski jezici

Za izradu sajta su korišćeni sledeći jezici, biblioteke i tehnologije:

HTML, HTML5, CSS, CSS3, JavaScript, JQuery, JQuery UI, JQuery Validate, AJAX, PHP, Bootstrap framework. Kod je pisan u Notepad++ tekstualnom editoru i PHP Storm IDE.

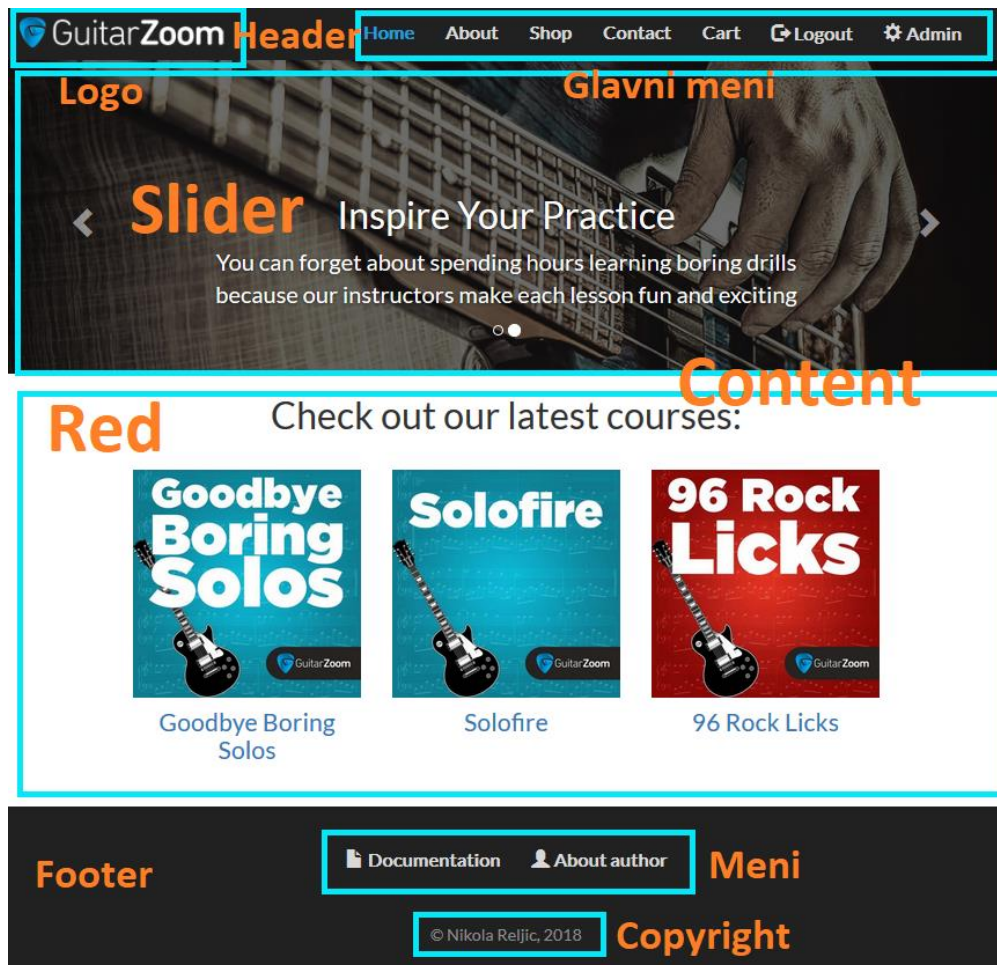
1.2 Opis funkcionalnosti

Sajt ima sledeće funkcionalnosti:

- Sajt je **single-page** i sve stranice se učitavaju preko **index** stranice
- **Logovanje i registracija** se nalaze u header sekciji svake stranice. Polja su zaštićena regularnim izrazima
- **Meni** se isčitava dinamički iz baze. Isto važi i za meni u admin panelu
- U gornjem delu **početne stranice** nalazi se **slider**, čiji se podaci prikazuju iz baze. Ispod njega se dinamički učitavaju **3 najnovija artikla**
- Artikli na **shop** stranici se stvaraju dinamički iz baze i to 6 po stranici. Preko **paginacije** se vrši dalji pregled artikala
- **Pretraga** je na **shop** stranici. Pretražuje artikle koji sadrže ključne reči u naslovu, opisu ili kratkom tekstu. Odvija se preko **AJAX**-a, vrši proveru za svaki uneti karakter.
- Klikom na sliku ili naziv proizvoda na shop stranici, dinamički se stvara **pojedinačna stranica artikla**. Na njima se nalazi **anketa** (upis u bazu i prikaz iz baze) gde mogu da glasaju samo ulogovani korisnici.

- Na shop i pojedinačnim stranicama artikala nalazi se dugme **Add to cart**. Klikom na njega, artikal se snima u **sesiju** i ubacuje u **cart**. Može stati samo jedna instanca svakog od artikala u korpu. Artikli se mogu pojedinačno uklanjati iz korpe pošto se označi ok u **popup**-u.
- Sa stranice cart može se preći na **checkout** stranicu (samo ukoliko je ubačen neki artikal), gde se nalazi forma za plaćanje povezana sa **stripe**-om. Sa desne strane se prikazuju proizvodi iz korpe.
- **Admin panel** – sadrži stranice **slider**, **products**, **poll**, **menu**. Na svakoj od stranica se isčitavaju kompletni podaci iz baze. Unose je moguće dodavati, editovati, brisati pojedinačno ili kao bulk. Editovanje se obavlja **AJAX**-om.

1.3 Template



```

<!DOCTYPE html>
<html lang="en">
<head>
  <title>Guitarzoom |
    Play guitar now </title>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css">
  <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>
  <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js"></script>
  <script src="https://code.jquery.com/ui/1.12.1/jquery-ui.min.js"></script>
  <script src="https://cdnjs.cloudflare.com/ajax/libs/jquery-
validate/1.17.0/jquery.validate.js"></script>
  <link rel="stylesheet" type="text/css"
href="https://cdnjs.cloudflare.com/ajax/libs/jqueryui/1.12.1/jquery-ui.css">
  <link href="https://fonts.googleapis.com/css?family=Lato" rel="stylesheet">
  <link rel="stylesheet" type="text/css" href="style.css">
  <link rel="shortcut icon" href="images/favicon.png" />
  <meta name="author" content="Nikola Reljić">
  <meta name="keywords" content="Play guitar, Steve Stine, passion, practice">
  <meta name="description" content="Steve Stine is known as the world's most sought-
after guitar instructor.">

</head>
<body>

<nav class="navbar navbar-inverse">
  <div class="container-fluid">
    <div class="navbar-header">
      <button type="button" class="navbar-toggle" data-toggle="collapse" data-
target="#myNavbar">
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
      </button>
      <a class="navbar-brand" href="?page=home"></a>
    </div>
    <div class="collapse navbar-collapse" id="myNavbar">
      <ul class="nav navbar-nav">

        <li><a class="active" href="?page=1">Home</a></li>

        <li><a class="" href="?page=2">About</a></li>

        <li><a class="" href="?page=3">Shop</a></li>

        <li><a class="" href="?page=4">Contact</a></li>

        <li><a class="" href="?page=5">Cart</a></li>

        <li><a href="?page=logout"><span class="glyphicon glyphicon-log-
out"></span> Logout</a></li>

        <li><a
href="admin/admin.php"><span class="glyphicon glyphicon-cog"></span> Admin</a></li>
      </ul>
    </div>
  </div>
</nav>

<div id="myCarousel" class="carousel slide" data-ride="carousel">
  <!-- Indicators -->
  <ol class="carousel-indicators">
    <li data-target="#myCarousel" data-slide-to="0" class="active"></li>
    <li data-target="#myCarousel" data-slide-to="1"></li>
  </ol>

  <!-- Wrapper for slides -->
  <div class="carousel-inner" role="listbox">

```

```

        <div class="item active">
            
            <div class="carousel-caption">
                <h2>Ignite Your Passion</h2>
                <p class="text-large">Develop a lifelong passion for guitar and the confidence to
express your creativity</p>
            </div>
        </div>
        <div class="item ">
            
            <div class="carousel-caption">
                <h2>Inspire Your Practice</h2>
                <p class="text-large">You can forget about spending hours learning boring drills
because our instructors make each lesson fun and exciting</p>
            </div>
        </div>
    </div>

    <!-- Left and right controls -->
    <a class="left carousel-control" href="#myCarousel" role="button" data-slide="prev">
        <span class="glyphicon glyphicon-chevron-left" aria-hidden="true"></span>
        <span class="sr-only">Previous</span>
    </a>
    <a class="right carousel-control" href="#myCarousel" role="button" data-slide="next">
        <span class="glyphicon glyphicon-chevron-right" aria-hidden="true"></span>
        <span class="sr-only">Next</span>
    </a>
</div>

<div class="container text-center">
    <h2>Check out our latest courses:</h2><br>
    <div class="row">
        <div class="col-sm-4 space-bottom">
            <div><a class="image-hover" href='?page=3&course=9'><img class='img-responsive'
src='images/products/Goodbye-Boring-Solos.jpg' alt='Goodbye Boring Solos'/></a></div>
            <a href='index.php?course=9'><h4>Goodbye Boring Solos</h4></a>
        </div>

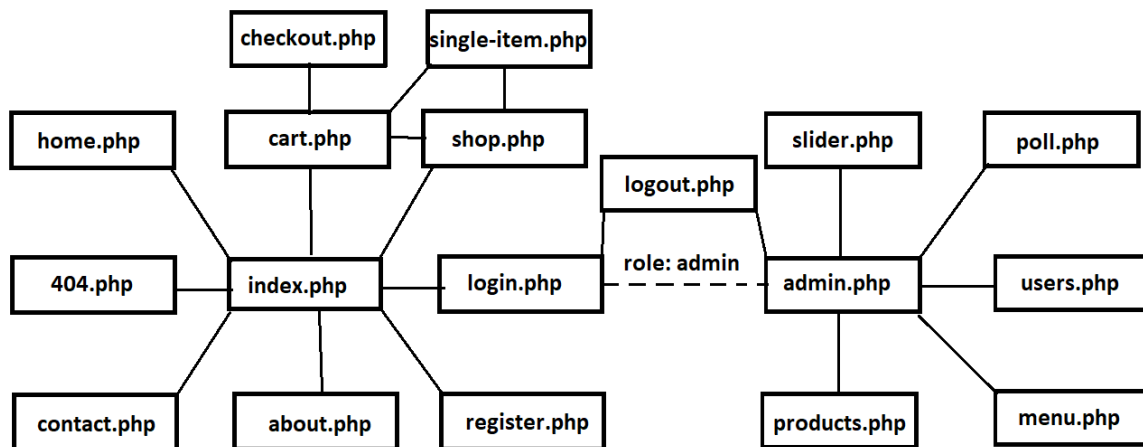
        <div class="col-sm-4 space-bottom">
            <div><a class="image-hover" href='?page=3&course=8'><img class='img-responsive'
src='images/products/solofire.jpg' alt='Solofire'/></a></div>
            <a href='index.php?course=8'><h4>Solofire</h4></a>
        </div>

        <div class="col-sm-4 space-bottom">
            <div><a class="image-hover" href='?page=3&course=7'><img class='img-responsive'
src='images/products/96-rock-licks.jpg' alt='96 Rock Licks'/></a></div>
            <a href='index.php?course=7'><h4>96 Rock Licks</h4></a>
        </div>
    </div>
</div><footer class="container-fluid text-center">
    <div class="collapse navbar-collapse" id="footerNavbar">
        <ul class="nav navbar-nav">
            <li><a href="dokumentacija.pdf"><span class="glyphicon glyphicon-
file"></span> Documentation</a></li>
            <li><a href="?page=author"><span class="glyphicon glyphicon-
user"></span> About author</a></li>
        </ul>
        <p class="copy">&copy; Nikola Reljic, 2018</p>
    </div>
</footer>
<div id="overlay">
    <div class="loader"></div>
</div>
</body>
</html>

```

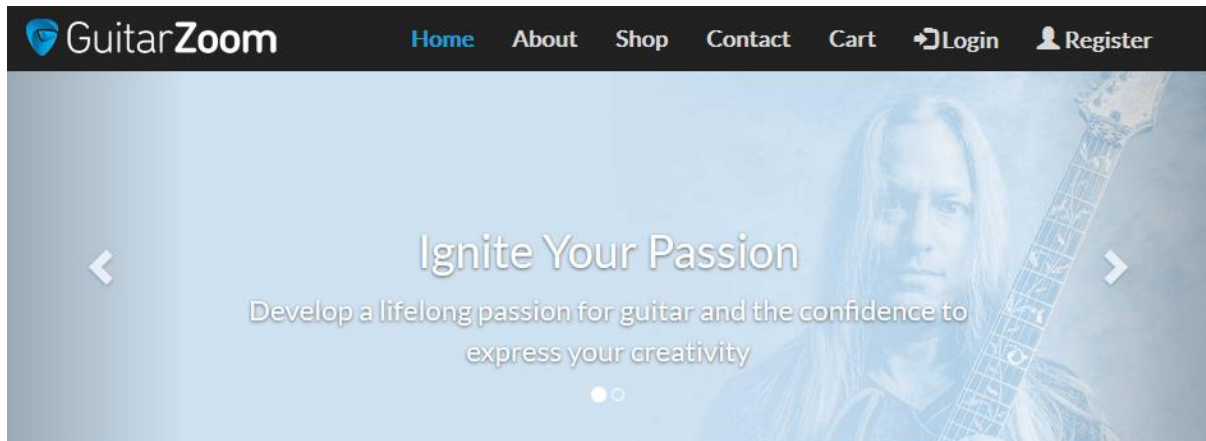

2. Organizacija

2.1 Organizaciona šema



2.3 Stranice

2.2.1 Home (home.php)



Check out our latest courses:





Goodbye Boring
Solos



Solofire




96 Rock Licks

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2.2.2 About (about.php)



[Home](#) [About](#) [Shop](#) [Contact](#) [Cart](#) [Login](#) [Register](#)

About GuitarZoom

Did you find yourself in a situation like this?

- You want to learn how to play the guitar but aren't sure how to get started?
- You are stuck in a routine playing the same old things over-and-over?
- You are frustrated by your lack of time to practice and improve?
- You are beginning to think that you're just not talented enough to play?
- You want to play any song in any style?
- Or you would just simply like to take your playing to a new level?

Yes? Well, you are in the right place.

Most so-called guitar "Courses" are just a bunch of **random lessons** thrown together without much thought with only **big promises**. In fact, some of the stuff they teach could actually be doing more harm than good!

Guitarzoom already helped **thousands and thousands** of guitar players worldwide with our courses. No matter which **style** you would like to play, if you are beginner or advance player, or if you play on acoustic or electric guitar, here you'll for sure find lessons that suit you.

What is Guitarzoom?

We offer a large variety of guitar **instructional courses** ranging from **beginner to advanced/professional** level that addresses specific aspects of guitar playing and tackles a wide range of genres and styles such as the Blues, Rock, Metal, and Country. With its roster of highly qualified guitar instructors such as **Dan Denley and Steve Stine** among others, every visitor of GuitarZoom is guaranteed to receive the highest quality of guitar instruction that you can find anywhere on the planet...

About your instructor, Steve Stine

Steve Stine is known as the world's most sought-after guitar instructor. After years of struggling to understand how the guitar "really works," he developed a step-by-step training method to help you quickly overcome obstacles and rapidly advance your playing to a level you never dreamed possible.

Over 27 years, he's helped literally millions of guitarists in over 100 countries.

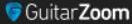
He holds a bachelor's degree in music education from Minnesota State University, Moorhead. And he's played lead guitar in dozens of bands, touring the U.S. and UK. He's a featured guest instructor at Guitar World Magazine and the distinguished former Prof. of Modern Guitar Studies at North Dakota State University.

Steve Stine is considered the world's top guitar instructor because his students see real, noticeable improvements in their playing fast.

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2.2.3 Shop (shop.php)




[Home](#) [About](#) [Shop](#) [Contact](#) [Cart](#) [Login](#) [Register](#)


Shop



Goodbye Boring Solos


~~\$87~~ **\$57**


 Add To Cart



Solofire


~~\$67~~ **\$37**


 Add To Cart



96 Rock Licks


~~\$79~~ **\$49**


 Add To Cart



Ear Training Made Easy


~~\$67~~ **\$37**


 Add To Cart



Master Blues Basics in 30 Days


~~\$79~~ **\$49**

 Add To Cart



Play Acoustic Now

~~\$97~~ **\$67**

 Add To Cart


1

2


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2.2.4 Single item (single-item.php)

[Home](#) [About](#) [Shop](#) [Contact](#) [Cart](#) [Login](#) [Register](#)

Solofire



Skyrocket Your Lead Guitar Playing And Solo With Confidence With Steve Stine's Easy 3-Step Plan:

1. Visualize - See scales clearly with easy-to-learn shortcuts that will transform your guitar playing.
2. Connect - Connect scales across the fretboard using simple patterns
3. Play - Perform killer guitar solos over any song or chord progression with complete confidence


Includes: Over 4 hours of videos, PDF tab book and access to our private Facebook group

How to use your volume and tone controls. So you can get the perfect sound for your solos.

Solofire

One payment of:

~~\$ 67~~ **\$ 37**

 **Add To Cart**

Which is your favorite genre?

☐ Rock

☐ Blues

☐ Metal

☐ Country


You need to be signed in to vote!

Results

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2.2.5 Contact (contact.php)

[Home](#) [About](#) [Shop](#) [Contact](#) [Cart](#) [Login](#) [Register](#)

Contact us

Contact Member Support

Member Support is available
Mondays to Fridays, 9AM - 5PM Pacific
EMAIL: support@guitarzoom.com
PHONE: +1 (901) 466-8822
CHAT: Click [Leave a Message](#) chat button on the lower right side
TEXT MESSAGING: +1 (901) 424-3383
or simply text keyword **GUITARZOOM** to **313131**

Send us a message

Email

Subject

Type something here...




Send

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2.2.6 Cart (cart.php)

Cart

Thumbnail	Item Name	Price	Action
	Solofire	\$ 37	Remove
	96 Rock Licks	\$ 49	Remove
	Ear Training Made Easy	\$ 37	Remove
Total			\$ 123.00




[Proceed to checkout](#)

2.2.7 Checkout (checkout.php)

[Home](#) [About](#) [Shop](#) [Contact](#) [Cart](#) [Login](#) [Register](#)

Checkout


Total: \$ 123.00

Thumbnail	Item Name	Price	Action
	Solofire	\$ 37	Remove
	96 Rock Licks	\$ 49	Remove
	Ear Training Made Easy	\$ 37	Remove
Total			\$ 123.00

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2.2.8 Login (login.php)



 **GuitarZoom**

[Home](#) [About](#) [Shop](#) [Contact](#) [Cart](#) [Login](#) [Register](#)

Please sign in


☐ Remember me

Sign in

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2.2.9 Register (register.php)

 **GuitarZoom**

[Home](#) [About](#) [Shop](#) [Contact](#) [Cart](#) [Login](#) [Register](#)


Please register

Register


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2.2.10 Author (author.php)


[Home](#) [About](#) [Shop](#) [Contact](#) [Cart](#) [Login](#) [Register](#)


About me





Nikola Reljić
Web Developer & UI/UX designer
From Pančevo

Find me here

 [Ping me on UpWork](#)

 [Add me on Facebook](#)

 [Add me on LinkedIn](#)

 [Send me an email](#)

Work history

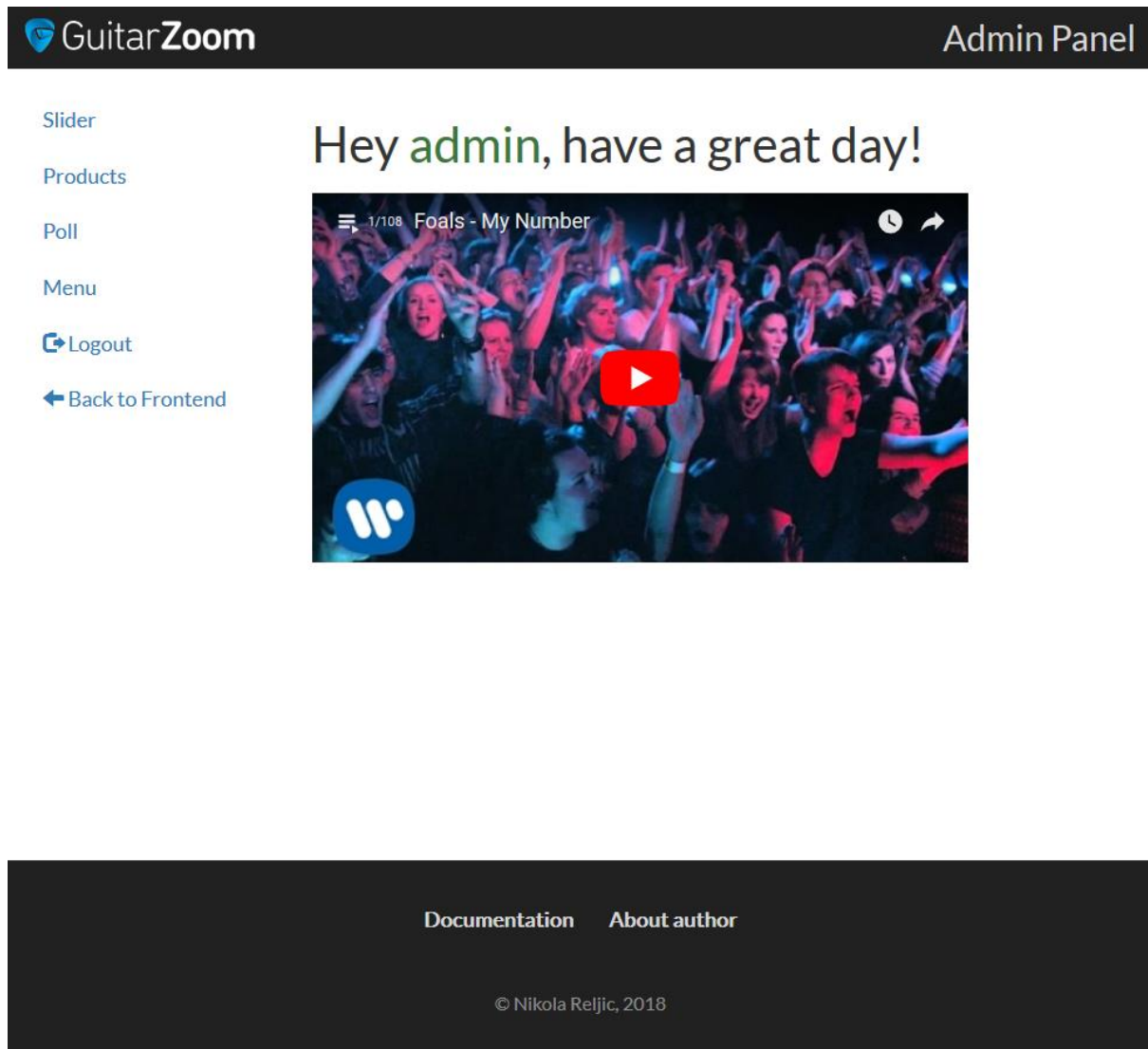
Late 2013 - Now	<p>Web Developer & Marketing Specialist Freelance Jobs</p> <p>From the late 2013 I have worked on various freelance jobs via freelancer.com and upwork.com. Jobs consisted mostly of WordPress website developing. I done a few websites by recommendation (outside of these platforms). My personal favorite that I created is this minimalist website for an architecture studio from Belgrade https://a4studio.rs/</p>
February 2017 - September 2017	<p>Web Developer & Marketing Specialist GuitarZoom.com</p> <p>My first task was to help launching new version of the website which will increase sales. Furthermore, I worked on improving customer experience which consisted of developing new functions and pleasant visuals according to our customers' age.</p> <p>The other part was creating/editing campaigns and emails in InfusionSoft (online marketing software) which we used to reach out to our customers.</p>

Education


2006 - 2010	<p>Economic technician Secondary School of Economics "Paja Marganović" Pančevo</p>
2014 - Now	<p>Bachelor of electrical engineering and computing ICT College</p> <p>Department of Internet Technologies - Web programming. Advanced university student with a few exams left to finish</p>

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2.2.11 Admin (admin.php)



2.2.12 Admin slider (admin/slider.php)

 **GuitarZoom**

[Slider](#)

[Products](#)

[Poll](#)







[Menu](#)

[Logout](#)

[Back to Frontend](#)

Admin Panel

Add new item

<input type="checkbox"/>	<input type="button" value="Confirm"/>							
<input type="checkbox"/>	ID	Image	Image URL	ALT	Image top text	Image bottom text	Edit	Delete
<input type="checkbox"/>	1		../images/1518787071_1518738043_slider-steve.jpg	Soloing By Instinct	Ignite Your Passion	Develop a lifelong passion for guitar and the confidence to express your creativity		
<input type="checkbox"/>	2		../images/slider-guitar.jpg	Guitar Strings	Inspire Your Practice	You can forget about spending hours learning boring drills because our instructors make each lesson fun and exciting		

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2.2.13 Admin products (admin/products.php)

Admin Panel

Slider
Products
Poll
Menu
Logout
Back to Frontend

Add new item

	Choose...	Confirm	ID	Image	Name	ALT	Price	Description	Excerpt	Edit	Delete
<input type="checkbox"/>			9		Goodbye Boring Solos	Goodbye Boring Solos	\$ 57	Never Play A Boring Solo Again With Steve Stine's Easy 3-Step Plan: 1. Visualize - See how to perform pro soloing techniques and add them to your solos 2. Connect - Learn to combine techniques and patterns across the fretbo...	Expert tips on guitar picks, from which ones to use to the right way to use them.		
<input type="checkbox"/>			8		Solofire	Solofire	\$ 37	Skyrocket Your Lead Guitar Playing And Solo With Confidence With Steve Stine's Easy 3-Step Plan: 1. Visualize - See scales clearly with easy-to-learn shortcuts that will transform your guitar playing. 2. Connect - Connect ...	How to use your volume and tone controls. So you can get the perfect sound for your solos.		
<input type="checkbox"/>			7		96 Rock Licks	96 Rock Licks	\$ 49	Create Your Own Killer Rock Solos From Scratch With Steve Stine's Easy 3-Step Plan: 1. Visualize - You'll "see" how to play 96 awesome rock licks, and you'll add new licks to your arsenal every day 2. Connect - You'll conne...	Discover the pentatonic minor, blues, and hybrid scales, so you'll get a feel for how rock licks should sound		
<input type="checkbox"/>			6		Ear Training	Ear Training	\$ 37	Play Your Favorite Songs And Solos By Ear	Essential music vocabulary, so you'll		

2.2.14 Admin poll (admin/poll.php)

[Slider](#)
[Products](#)
[Poll](#)
[Menu](#)
[Logout](#)
[Back to Frontend](#)

GuitarZoom

Admin Panel

Poll text

Result

Add item


	Choose.	Confirm			
	ID	Poll text	Result	Edit	Delete
<input type="checkbox"/>	1	Rock	11	Edit	Delete
<input type="checkbox"/>	2	Blues	5	Edit	Delete
<input type="checkbox"/>	3	Metal	15	Edit	Delete
<input type="checkbox"/>	5	Country	10	Edit	Delete

Documentation

About author

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2.2.15 Admin menu (admin/menu.php)

 GuitarZoom


Admin Panel


Slider

Products

Poll

Menu

 Logout











 Back to Frontend

Add new item

☐

1

Confirm

<input type="checkbox"/>	ID	Page name	Slug	URL	Keywords	Description	Edit	Delete
<input type="checkbox"/>	1	Home	home	home.php	Play guitar, Steve Stine, passion, practice	Steve Stine is known as the world's most sought-after guitar instructor.		
<input type="checkbox"/>	2	About	about	about.php	acoustic guitar, electric guitar, Steve Stine, Dan Denley	Our courses make it easy to play guitar in any style and rapidly boost your skills, step by step with guidance and accountability.		
<input type="checkbox"/>	3	Shop	shop	shop.php	Best sellers, Rock, Blues, Soloing, Beginner, Acoustic	Whether you want to improve your soloing, play blues like a pro, master chords and rhythm, or learn guitar from the ground up, these courses are a great place to start.		
<input type="checkbox"/>	4	Contact	contact	contact.php	Customer Support, Customer Success, message us	Leave a message and get an answer quickly from our Customer Success team.		
<input type="checkbox"/>	5	Cart	cart	cart.php	shop, buy, add to cart, sale	Get our courses for incredibly affordable prices.		

Documentation

About author

3. Kodovi

3.1 PHP + HTML + JS

3.1.1 index.php

```
<?php

    @session_start();

    include "setup.php";

?>

<!DOCTYPE html>

<html lang="en">

<head>

    <title>Guitarzoom |

        <?php

            if($pageid == 1){

                echo "Play guitar now";

            }

            else{

                echo $pageinfo['name'];

            }

        ?>

    </title>

    <meta charset="utf-8">

    <meta name="viewport" content="width=device-width, initial-scale=1">

    <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css">

    <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>

    <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js"></script>

    <script src="https://code.jquery.com/ui/1.12.1/jquery-ui.min.js"></script>

    <script src="https://cdnjs.cloudflare.com/ajax/libs/jquery-
validate/1.17.0/jquery.validate.js"></script>

    <link rel="stylesheet" type="text/css"
href="https://cdnjs.cloudflare.com/ajax/libs/jqueryui/1.12.1/jquery-ui.css">

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

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

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

    <meta name="author" content="Nikola Reljić">

    <?php

        $q = "SELECT * FROM menu WHERE id_menu=".$pageid;

        $row = mysqli_query($conn, $q);
```

```

        $r = mysqli_fetch_array($row);

?>

        <meta name="keywords" content="<?php echo $r['keywords']; ?>">

        <meta name="description" content="<?php echo $r['description'] ?>">

</head>

<body>

<nav class="navbar navbar-inverse">

    <div class="container-fluid">

        <div class="navbar-header">

            <button type="button" class="navbar-toggle" data-toggle="collapse" data-
target="#myNavbar">

                <span class="icon-bar"></span>

                <span class="icon-bar"></span>

                <span class="icon-bar"></span>

            </button>

            <a class="navbar-brand" href="?page=home"></a>

        </div>

        <div class="collapse navbar-collapse" id="myNavbar">

            <ul class="nav navbar-nav">

                <?php

                    $q = "SELECT * FROM menu";

                    $r = mysqli_query($conn, $q);

                    while($nav = mysqli_fetch_array($r)) : ?>

                        <li><a class="<?php echo ($pageinfo['name'] == $nav['name']) ? "active"
: ""; ?>" href="?page=<?php echo $nav['id_menu']; ?>"><?php echo $nav['name'] ?></a></li>

                        <?php endwhile; ?>

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

                            <li><a href="?page=logout"><span class="glyphicon glyphicon-log-
out"></span> Logout</a></li>

                            <?php if ($_SESSION['role'] == "admin"): ?>

                                <li><a href="admin/admin.php"><span class="glyphicon glyphicon-
cog"></span> Admin</a></li>

                            <?php

                                endif;

                            else:

                                ?>


```

```

        <li><a href="?page=login"><span class="glyphicon glyphicon-log-
in"></span> Login</a></li>

        <li><a href="?page=register"><span class="glyphicon glyphicon-
user"></span> Register</a></li>

        <?php endif; ?>

    </ul>

</div>

</div>

</nav>

<?php
    //load content

    if(isset($_GET['course']))

        include("single-item.php");

    elseif(isset($_REQUEST['page']))

        if(!is_numeric($_REQUEST['page']))

            include($_REQUEST['page'].".php");

        elseif($_GET['page'] != $pageinfo['id_menu'])

            include "404.php";

        else

            include $pageinfo['url'];

    else

        include $pageinfo['url'];

    include "close.php";

?>

<footer class="container-fluid text-center">

    <div class="collapse navbar-collapse" id="footerNavbar">

        <ul class="nav navbar-nav">

            <li><a href="dokumentacija.pdf"><span class="glyphicon glyphicon-
file"></span> Documentation</a></li>

            <li><a href="?page=author"><span class="glyphicon glyphicon-
user"></span> About author</a></li>

        </ul>

        <p class="copy">&copy; Nikola Reljic, <?php echo date("Y") ?></p>

    </div>

</footer>

<div id="overlay">

    <div class="loader"></div>

```

```
</div>  
</body>  
</html>
```

3.1.2 home.php

```
<?php
    include "slider.php";
?>
<div class="container text-center">
    <h2>Check out our latest courses:</h2><br>
    <div class="row">
        <?php
            $query = "SELECT * FROM product ORDER BY id_product DESC LIMIT 3";

            $rez = mysqli_query($conn, $query);

            while($r = mysqli_fetch_array($rez)):
        ?>
        <div class="col-sm-4 space-bottom">
            <div><a class="image-hover" href='?page=3&course=?php echo $r['id_product']; ?>'><img
class='img-responsive' src='<?php echo $r['image_url']; ?>' alt='<?php echo $r["alt"];
?>' /></a></div>
            <a href='index.php?course=?php echo $r['id_product']; ?>'><h4><?php echo $r['name'];
?></h4></a>
        </div>

        <?php
            endwhile;
        ?>
    </div>
</div>
```

3.1.3 slider.php

```
<div id="myCarousel" class="carousel slide" data-ride="carousel">

  <!-- Indicators -->

  <ol class="carousel-indicators">

    <li data-target="#myCarousel" data-slide-to="0" class="active"></li>

    <li data-target="#myCarousel" data-slide-to="1"></li>

  </ol>


  <!-- Wrapper for slides -->

  <div class="carousel-inner" role="listbox">


    <?php
      $query = "SELECT * FROM slider";

      $rez = mysqli_query($conn, $query);

      $i=0;
      while($r = mysqli_fetch_array($rez)):
        ?>
        <div class="item <?php if($i == 0){echo "active"; } ?>">
          ">
          <div class="carousel-caption">
            <h2><?php echo $r['top_text']; ?></h2>
            <p class="text-large"><?php echo $r['bottom_text']; ?></p>
          </div>

          </div>

        <?php
          $i++;
        endwhile;
        ?>
      </div>


  <!-- Left and right controls -->

  <a class="left carousel-control" href="#myCarousel" role="button" data-slide="prev">

    <span class="glyphicon glyphicon-chevron-left" aria-hidden="true"></span>

    <span class="sr-only">Previous</span>

  </a>

  <a class="right carousel-control" href="#myCarousel" role="button" data-slide="next">

    <span class="glyphicon glyphicon-chevron-right" aria-hidden="true"></span>

    <span class="sr-only">Next</span>

  </a>

</div>
```

```
</a>
<a class="right carousel-control" href="#myCarousel" role="button" data-slide="next">
  <span class="glyphicon glyphicon-chevron-right" aria-hidden="true"></span>
  <span class="sr-only">Next</span>
</a>
</div>
```

3.1.4 shop.php

```
<div class="container text-center">

    <h1>Shop</h1>

    <div class="row">

        <div class="col-md-4 col-md-offset-4 space-bottom-2 form-signin">

            <input id="search" type="text" name="search" class="form-
control" placeholder="Search products here..." />

        </div>

    </div>

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

<?php
if(!isset($_REQUEST['paginate']) || !is_numeric($_REQUEST['paginate'])) {
    $paginate = 1;
}
else{
    $paginate = $_REQUEST['paginate'];
}
$onPage = 6;
$query = "SELECT * FROM product";
$res = mysqli_query($conn, $query);
if($resultNumber = mysqli_num_rows($res)){
    $numberPaginate = ceil($resultNumber / $onPage);

    $firstResult = ($paginate-1) * $onPage;

    $sql = "SELECT * FROM product ORDER BY id_product DESC LIMIT ".$firstResult .
','.$onPage;

    $rec = mysqli_query($conn, $sql);

    while($r = mysqli_fetch_array($rec)):
```



```

        $oldprice = $r['price'] + 30;

        ?>

        <div class='col-sm-4 space-bottom'>

                <div><a class="image-hover" href='?page=3&course=<?php echo
                $r['id_product']; ?>'><img class='img-responsive' src='<?php echo $r['image_url']; ?>'
                alt='<?php echo $r["alt"]; ?>' /></a></div>

                <a href='index.php?course="<?php echo $r['id_product'];
                ?>'><h4><?php echo $r['name']; ?></h4></a>

                <h5><span class='strike-price'>$ <?php echo $oldprice;
                ?></span> <span class='actual-price'>$ <?php echo $r['price']; ?></span></h5>

                <form action="index.php?page=5&action=add&id=<?php echo
                $r['id_product'] ?>" method="POST">

                        <input type="hidden" name="hidden_image" value="<?php echo
                        $r['image_url']; ?>" />

                        <input type="hidden" name="hidden_price" value="<?php echo
                        $r['price']; ?>" />

                        <input type="hidden" name="hidden_name" value="<?php echo
                        $r['name']; ?>" />

                        <button name="addToCart" class='btn btn-lg btn-primary btn-
                        block'><span class="glyphicon glyphicon-shopping-cart"></span> Add To Cart</button>

                </form>

        </div>

<!--

        $upit2 = "SELECT * FROM kategorije k INNER JOIN vesti_kat vk ON k.id_kategorije =
        vk.id_kategorije WHERE vk.id_vesti=".$red['id_vesti'];

        $rez2 = mysqli_query($konekcija, $upit2);

        $kategorije = array();

        while($r= mysqli_fetch_array($rez2)){

                $kategorije[] = $r['naziv_kategorije'];

        }

        echo "<span class='kategorije'>".implode(' ', $kategorije)."</span>";

        echo "</div></div>";

-->

        <?php

        endwhile;

        ?>

</div>

<div class='row' id="paginationWrapper">

        <ul class='pagination'>

        <?php

        for($str=1; $str<=$numberPaginate; $str++){

                if($str == $paginate){

```

```

        echo "<li><a class='active-link'
href='index.php?page=3&paginate=".$str.">".$str."</a></li>";
    }
    else {
        echo "<li><a href='index.php?page=3&paginate=" . $str . "'> . $str .
"</a></li>";
    }
}
?>
<ul>
</div>
<?php
}
?>

</div>
<script>
$(document).ready(function() {

    $("#search").keyup(function() {
        $("#paginationWrapper").hide();
        var search = $("#search").val();

        $.post("search.php", {
            search: search
        }, function(data, status) {
            $("#searchResults").html(data);
            if(!search) {
                $("#paginationWrapper").show();
                $("#searchTitle").hide();
            }
        });
    });

});
</script>

```

3.1.5 search.php

```
<?php

    include "connection.inc";

?>

<?php

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

        $search = $_REQUEST['search'];

        $query="SELECT * FROM product WHERE (name LIKE '%$search%' OR
description LIKE '%$search%' OR excerpt LIKE '%$search%') ORDER BY id_product DESC ";

        $result = mysqli_query($conn, $query);

        if(mysqli_num_rows($result)>0) {

            echo "<h4 id='searchTitle'> Results for the term: <span
class='text-primary'>". $search. "</span></h4>";

            while($r = mysqli_fetch_array($result)):

                $oldprice = $r['price'] + 30;

?>

                <div class='col-sm-4 space-bottom'>

                    <div><a class="image-hover"
href='?page=3&course=<?php echo $r['id_product']; ?>'><img class='img-responsive' src='<?php
echo $r['image_url']; ?>' alt='<?php echo $r["alt"]; ?>' /></a></div>

                    <a href='index.php?course="<?php echo
$r['id_product']; ?>'><h4><?php echo $r['name']; ?></h4></a>

                    <h5><span class='strike-price'>$ <?php echo
$oldprice; ?></span> <span class='actual-price'>$ <?php echo $r['price']; ?></span></h5>

                    <form
action="index.php?page=5&action=add&id=<?php echo $r['id_product'] ?>" method="POST">

                        <input type="hidden" name="hidden_image"
value="<?php echo $r['image_url']; ?>" />

                        <input type="hidden" name="hidden_price"
value="<?php echo $r['price']; ?>" />

                        <input type="hidden" name="hidden_name"
value="<?php echo $r['name']; ?>" />

                        <button name="addToCart" class='btn btn-
lg btn-primary btn-block'><span class="glyphicon glyphicon-shopping-cart"></span> Add To
Cart</button>

                    </form>

                </div>

?>

            endwhile;
```

```
    }  
    else{  
        echo "<div class='alert alert-warning'>  
            <strong>No results!</strong>  
        </div>";  
    }  
}  
?  
>
```

3.1.6 single-item.php

```
<div class="container text-center">

  <div class="row">

    <?php

      $idProduct = $_GET['course'];

      $query = "SELECT * FROM product WHERE id_product = '$idProduct'";

      // $upit2 = "SELECT * FROM kategorije k INNER JOIN vesti_kat vk ON
      k.id_kategorije = vk.id_kategorije WHERE vk.id_vesti=$vestid";

      // $rez2 = mysqli_query($konekcija, $upit2);

      // $kategorije = array();

      // ako stranica ne postoji ili su parametar slova
      if(!isset($_GET['course']) || !is_numeric($_GET['course'])) {
        include '404.php';
      }

      else { /*
        if (mysqli_num_rows($rez2) > 0) {
          while($red2 = mysqli_fetch_array($rez2)) {
            $kategorije[] = $red2['naziv_kategorije'];
          }
        } */

        $res = mysqli_query($conn, $query);

        if(mysqli_num_rows($res) > 0):

          $r = mysqli_fetch_array($res);

          $oldprice = $r['price'] + 30;

          ?>

          <h1><?php echo $r['name']; ?></h1>

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

            <div class="row">

              <div class="col-sm-6 space-bottom">
```

```

        <img class='img-responsive' src='<?php echo
        $r['image_url']; ?>' alt='<?php echo $r["alt"]; ?>' />

        </div>

        <div class='col-sm-6 space-bottom text-left'>

            <?php echo $r['description']; ?>

        </div>

    </div>

    <div class="row space-bottom">

        <h4><?php echo $r['excerpt']; ?></h4>

    </div>

</div>

<div class='col-sm-4'>

    <div class="well well-lg">

        <h3><?php echo $r['name']; ?></h3>

        <h4>One payment of:</h4>

        <h5><span class='strike-price'>$ <?php echo $oldprice;
        ?></span> <span class='actual-price'>$ <?php echo $r['price']; ?></span></h5>

        <form action="index.php?page=5&action=add&id=<?php echo
        $r['id_product'] ?>" method="POST">

            <input type="hidden" name="hidden_image" value="<?php echo
            $r['image_url']; ?>" />

            <input type="hidden" name="hidden_price" value="<?php echo
            $r['price']; ?>" />

            <input type="hidden" name="hidden_name" value="<?php echo
            $r['name']; ?>" />

            <button name="addToCart" class='btn btn-lg btn-primary btn-
            block'><span class="glyphicon glyphicon-shopping-cart"></span> Add To Cart</button>

        </form>

    </div>

    <?php
        include "poll.php";
    ?>

</div>

<?php endif;
    }

?>

</div>

```

3.1.7 poll.php

```
<?php

$messageSuccess = "";
$messageDanger = "";

if(isset($_POST['vote'])){
    if(!empty($_POST['pollVote'])){

        $pollVote = $_POST['pollVote'];

        $query2 = "UPDATE poll SET result=result+1 WHERE id_poll=".$_pollVote;

        $rez2 = mysqli_query($conn, $query2);
        if($rez2){
            $messageSuccess = "<span class='text-success'>Your vote is
noted!</span>";
        }
    }
    else{
        $messageDanger = "<span class='text-danger'>You have to choose an
answer!</span>";
    }
}

if(isset($_POST['results'])){
    $query3 = "SELECT * FROM poll";
    $res3 = mysqli_query($conn, $query3);
    while($r3 = mysqli_fetch_array($res3)){
        $results[] = $r3;
    }
}

?>

<div class='space-bottom'>
    <div class="well well-lg">
        <form method="POST" action="">
            <div class="form-group">
                <h4>Which is your favorite genre?</h4>
            </div>
        </form>
    </div>
</div>
```

```

</div>

<div class="form-group">
    <?php
        $query1 = "SELECT * FROM poll";
        $res1 = mysqli_query($conn, $query1);
        while($r1 = mysqli_fetch_array($res1)):
            ?>
                <input id="<?php echo $r1['id_poll']; ?>" value="<?php
echo $r1['id_poll']; ?>" type="radio" name="pollVote">
                <label class="pollLabel" for="<?php echo $r1['id_poll'];
?>"><?php echo $r1['poll_text']; ?></label><br/>
            <?php endwhile; ?>
        </div>

<div class="form-group">
    <?php if (isset($_SESSION['role'])): ?>
        <input name="vote" class="btn btn-success" value="Vote"
type="submit">
    <?php else: ?>
        <span class="text-warning">You need to be signed in to
vote!</span>
    <?php endif; ?>
    <input id="showResults" name="results" class="btn btn-info"
value="Results" type="submit">
</div>

    <?php echo $messageSuccess; ?>
    <?php echo $messageDanger; ?>

    <?php if(isset($_POST['results'])): ?>
        <table class="table table-bordered">
            <?php
                $i = 0;
                foreach($results as $result){
                    ++$i;

```



```
."
```

```
echo "<tr>";
```

```
echo "<td>". $result['poll_text']
```

```
echo "</tr>";
```

```
}
```

```
?>
```

```
</table>
```

```
<?php endif; ?>
```

```
</form>
```

```
</div>
```

```
</div>
```

3.1.8 contact.php

```
<?php

$messageE = "";
$messageS = "";
$messageM = "";
$messageSent = "";

if(isset($_POST["messageBtn"])){
    $email = $_POST["email"];
    $subject = $_POST["subject"];
    $message = $_POST["message"];

    $regEmail = "/^\w+([\.-]?\w+)*@\w+([\.-]?\w+)*(\.\w{2,3})+$/";
    $regSubject = "/^[A-z0-9]{3,20}$/";
    $regMessage = "/^[A-z0-9]{10,}$/";

    if(!preg_match($regEmail, $email)){
        $messageE = "<span class='text-danger'>Your email is not in a valid
format!</span>";
    }
    elseif(!preg_match($regSubject, $subject)){
        $messageS = "<span class='text-danger'>Your subject is not in a valid
format!</span>";
    }
    elseif(!preg_match($regMessage, $message)){
        $messageS = "<span class='text-danger'>Your Message is not in a valid
format!</span>";
    }
    else{

        $to = "nikola.reljic.web@gmail.com";
        $headers = "From: guitarzoom.com website";

        if(@mail($to, $subject, $message, $headers))
        {
            mail($to, $subject, $message, $headers);
        }
    }
}
```

```

        $messageSent = "<div class='alert alert-success'><strong>Message
sent!</strong></div>";
    }
    else {
        $messageSent = "<div class='alert alert-danger item-changed'><strong>Message
was not sent!</strong></div>";
    }

}

}

?>

<div class="container text-center">
<h1>Contact us</h1>
<div class="row">
    <div class='col-md-6 text-left'>
        <h3>Contact Member Support</h3>
        <p>Member Support is available<br/> <strong>Mondays to Fridays, 9AM - 5PM
Pacific</strong></p>
        <p><strong>EMAIL:</strong> <a
href="mailto:support@guitarzoom.com">support@guitarzoom.com</a></p>
        <p><strong>PHONE:</strong> +1 (901) 466-8822</p>
        <p><strong>CHAT:</strong> Click <a href="https://m.me/stevestineguitar"
target="_blank">Leave a Message</a> chat button on the lower right side</p>
        <p><strong>TEXT MESSAGING:</strong> +1 (901) 424-3383<br/>
        or simply text keyword <strong>GUITARZOOM to 313131</strong></p>
    </div>
    <div class="col-md-6">
        <h3>Send us a message</h3>
        <div id="messageDiv">
            <form id="messageForm" class="form-signin" action="" method="POST">
                <div class="form-group">
                    <label for="email" class="sr-only">Email</label>
                    <input id="email" name="email" class="form-control"
placeholder="Email" required="" autofocus="" type="email">
                    <?php echo $messageE; ?>

```

```

        </div>

        <div class="form-group">

            <label for="subject" class="sr-only">Subject</label>

            <input id="subject" name="subject" class="form-control"
placeholder="Subject" required="" type="text">

            <?php echo $messageS; ?>

        </div>

        <div class="form-group">

            <label for="message" class="sr-only">Message</label>

            <textarea id="message" name="message" class="form-control"
placeholder="Type something here..."></textarea>

            <?php echo $messageM; ?>

        </div>

        <button id="messageBtn" name="messageBtn" class="btn btn-lg btn-primary
btn-block space-bottom" type="submit">Send</button>

    </form>

    <?php echo $messageSent; ?>

</div>

</div>

</div>

<script src="js/validation.js"></script>

```

3.1.9 cart.php

```
<?php
if(isset($_POST["addToCart"]))
{
    if(isset($_SESSION["shopping_cart"]))
    {
        $item_array_id = array_column($_SESSION["shopping_cart"], "id_product");

        if(!in_array($_GET["id"], $item_array_id))
        {
            $count = count($_SESSION["shopping_cart"]);
            $item_array = array(
                'id_product'          =>    $_GET["id"],
                'item_name'           =>    $_POST["hidden_name"],
                'item_price'          =>    $_POST["hidden_price"],
                'item_image'          =>    $_POST["hidden_image"]
            );
            $_SESSION["shopping_cart"][$count] = $item_array;
        }
        else
        {
            echo '<script>alert("Item Already Added")</script>';
            echo '<script>window.location="index.php?page=5"</script>';
        }
    }
    else
    {
        $item_array = array(
            'id_product'          =>    $_GET["id"],
            'item_name'           =>    $_POST["hidden_name"],
            'item_price'          =>    $_POST["hidden_price"],
            'item_image'          =>    $_POST["hidden_image"]
        );
    }
}
```

```

        );
        $_SESSION["shopping_cart"][0] = $item_array;
    }
}

if(isset($_GET["action"]))
{
    if($_GET["action"] == "delete")
    {
        foreach($_SESSION["shopping_cart"] as $keys => $values)
        {
            if($values["id_product"] == $_GET["id"])
            {
                unset($_SESSION["shopping_cart"][$keys]);
                echo '<script>window.location="index.php?page=5"</script>';
            }
        }
    }
}
?>

```

```
<div class="container text-center">
```

```
<h1>Cart</h1>
```

```
<div class="row">
```

```
<?php
```

```
    if(!empty($_SESSION["shopping_cart"])):
```

```
?>
```

```
<div class="table-responsive">
```

```
<table class="table table-bordered">
```

```
<tr> <th width="10%">Thumbnail</th>
```

```
<th width="55%">Item Name</th>
```

```
<th width="20%">Price</th>
```

```
<th width="5%">Action</th>
```

```
</tr>
```

```
<?php
```

```
$total = 0;
```

```
foreach($_SESSION["shopping_cart"] as $keys => $values) {
```

```
?>
```

```

        <tr>
            <td>" /></td>
            <td><?php echo $values["item_name"]; ?></td>
            <td>$ <?php echo $values["item_price"]; ?></td>
            <td><a class="del-item" href="index.php?page=5&action=delete&id=<?php echo
$values["id_product"]; ?>"><span class="text-danger">Remove</span></a></td>
        </tr>
        <?php
            $total = $total + ($values["item_price"]);
        }
        ?>
    <tr>
        <td colspan="3" align="right">Total</td>
        <td align="right">$ <?php echo number_format($total, 2); ?></td>
    </tr>
</table>
</div>
</div>
<div class="row">
    <a href="?page=checkout" class="btn btn-lg btn-primary btn-block">Proceed to
checkout</a>
</div>
<?php else: ?>
<div class="row">
    <h2>Your cart is now empty :(</h2>
    <h3 class="glyphicon glyphicon-shopping-cart"></h3>
</div>
<?php endif; ?>
</div>
</div>
<script language="JavaScript" src="admin/scripts.js"></script>

```

3.1.10. checkout.php

```
<div class="container text-center">

<h1>Checkout</h1>

  <div class="row">

    <div class='col-md-6 text-left'>

      <script src='https://js.stripe.com/v2/' type='text/javascript'></script>

      <form accept-charset="UTF-8" action="/" class="require-validation form-signin" data-
cc-on-file="false" data-stripe-publishable-key="pk_bQQaTxnaZlzv4FnnuZ28LFHccVSaj" id="payment-
form" method="post"><div style="margin:0;padding:0;display:inline"><input name="utf8"
type="hidden" value="✓" /><input name="_method" type="hidden" value="PUT" /><input
name="authenticity_token" type="hidden" value="qLZ9cScer7ZxqulsUWazw4x3cSEzv899SP/7ThPCOV8="
/></div>

      <div class='form-row'>

        <div class='col-xs-12 form-group required'>

          <label class='control-label sr-only'>Name on Card</label>

          <input class='form-control' size='4' type='text' placeholder="Name on card">

        </div>

      </div>

      <div class='form-row'>

        <div class='col-xs-12 form-group card required'>

          <label class='control-label sr-only'>Card Number</label>

          <input autocomplete='off' class='form-control card-number' size='20'
type='text' placeholder="Card number">

        </div>

      </div>

      <div class='form-row'>

        <div class='col-xs-4 form-group cvc required'>

          <label class='control-label sr-only'>CVC</label>

          <input autocomplete='off' class='form-control card-cvc' placeholder='CVC (ex.
311)' size='4' type='text' placeholder="CVC">

        </div>

        <div class='col-xs-4 form-group expiration required'>

          <label class='control-label sr-only'>Expiration</label>

          <input class='form-control card-expiry-month' placeholder='MM' size='2'
type='text' placeholder="Expiration">

        </div>

        <div class='col-xs-4 form-group expiration required'>

          <label class='control-label sr-only'>Expiry year</label>

          <input class='form-control card-expiry-year' placeholder='YYYY' size='4'
type='text'>

        </div>

      </div>

    </div>

  </div>
```



```

<div class='form-row'>
    <div class='col-md-12'>
        <div class='text-info total'>
            Total:
                <?php
                    $total = 0;
                    foreach($_SESSION["shopping_cart"] as $keys =>
$values){
                        $total = $total +
($values["item_price"]);
                    }
                ?>
            <span class='amount'>$ <?php echo number_format($total, 2); ?></span>
        </div>
    </div>
</div>
<div class='form-row'>
    <div class='col-md-12 form-group'>
        <button class='form-control btn btn-primary submit-button' type='submit'>Pay
»</button>
    </div>
</div>
<div class='form-row'>
    <div class='col-md-12 error form-group hide'>
        <div class='alert-danger alert'>
            Please correct the errors and try again.
        </div>
    </div>
</div>
</form>
</div>
<div class="col-md-6">
    <?php
        ?>
    <div class="table-responsive">
        <table class="table table-bordered">
            <tr> <th width="10%">Thumbnail</th>
                <th width="55%">Item Name</th>
                    <th width="20%">Price</th>

```



```

    $inputs      = $form.find('.required').find(inputSelector),
    $errorMessage = $form.find('div.error'),
    valid        = true;

    $errorMessage.addClass('hide');

    $('.has-error').removeClass('has-error');

    $inputs.each(function(i, el) {
        var $input = $(el);
        if ($input.val() === '') {
            $input.parent().addClass('has-error');
            $errorMessage.removeClass('hide');
            e.preventDefault(); // cancel on first error
        }
    });
});

$(function() {
    var $form = $("#payment-form");

    $form.on('submit', function(e) {
        if (!$form.data('cc-on-file')) {
            e.preventDefault();
            Stripe.setPublishableKey($form.data('stripe-publishable-key'));
            Stripe.createToken({
                number: $('.card-number').val(),
                cvc: $('.card-cvc').val(),
                exp_month: $('.card-expiry-month').val(),
                exp_year: $('.card-expiry-year').val()
            }, stripeResponseHandler);
        }
    });

    function stripeResponseHandler(status, response) {
        if (response.error) {
            $('.error')
                .removeClass('hide')
                .find('.alert')
                .text(response.error.message);
        }
    }
});

```

```
    } else {  
        // token contains id, last4, and card type  
        var token = response['id'];  
        // insert the token into the form so it gets submitted to the server  
        $form.find('input[type=text]').empty();  
        $form.append("<input type='hidden' name='reservation[stripe_token]' value='" + token +  
        "'/>");  
        $form.get(0).submit();  
    }  
}  
}))  
</script>  
<script language="JavaScript" src="admin/scripts.js"></script>
```

3.1.11 login.php

```
<?php

$message="";

$messageU="";

$messageP="";

if(isset($_POST['btnLogin']))

{

    $username = $_POST['username'];

    $password = $_POST['password'];

    $regUsername = "/^[A-z0-9]{3,30}$/";

    $regPassword = "/^[A-z0-9]{6,20}$/";

    if(!preg_match($regUsername, $username))

    {

        $messageU = "<span class='text-danger'>Username is in the wrong
format!</span>";

    }

    else if(!preg_match($regPassword, $password))

    {

        $messageP = "<span class='text-danger'>Password is in the wrong
format!</span>";

    }

    else

    {

        $query = "SELECT * FROM user u

                INNER JOIN user_role ru

                ON u.id_user = ru.user_id

                INNER JOIN role r

                ON r.id_role = ru.role_id

                WHERE u.username = '". $username."' AND u.password =

                '".md5($password)."'";

        $res = mysqli_query($conn, $query) or die("Query is not
executed!".mysqli_error());

        if(mysqli_num_rows($res) == 1)

        {

            if($_POST["rememberMe"]=='1' || $_POST["rememberMe"]=='on')

            {

                $hour = time() + 3600 * 24 * 30;
```

```

        setcookie('username', $username, $hour);

        setcookie('password', $password, $hour);
    }

    $role = mysqli_fetch_array($res);
    $role = $role['role_name'];
    $_SESSION['role'] = $role;
    if ($_SESSION['role'] == "admin"){
        header("Location: admin/admin.php");
    }
    else{
        header("Location: index.php");
    }

}

else
{
    $message = "<span class='text-danger'>There is no user with
given username and password!</span>";
}

}

}

?>

<div class="container text-center">

    <h1>Please sign in</h1>

    <div class="row col-md-6 col-md-offset-3">

        <div id="login">

            <form id="loginForm" class="form-signin" action="" method="POST">

                <p>

                    <label for="username" class="sr-only">Username</label>

                    <input id="username" name="username" class="form-control"
placeholder="Username" required="" autofocus="" type="text">

                    <?php echo $messageU; ?>

                </p>

                <p>

                    <label for="password" class="sr-only">Password</label>

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

                    <?php echo $messageP; ?>

                </p>

```

```
<div class="checkbox">

  <label>

    <input name="rememberMe" type="checkbox"> Remember me

  </label>

</div>

  <button form="loginForm" id="loginBtn" name="btnLogin" class="btn btn-lg btn-primary
btn-block" type="submit">Sign in</button>

</form>

  <?php echo $message; ?>

</div>

</div>

<script src="js/validation.js"></script>
```

3.1.12. register.php

```
<?php

$messageFN = "";

$messageE = "";

$messageU = "";

$messageP = "";

$messagePA = "";

$message = "";

if (isset($_POST["btnRegister"]))
{
    $fullName = $_POST["fullName"];
    $email = $_POST["email"];
    $username = $_POST["username"];
    $password = $_POST["password"];
    $passwordAgain = $_POST["passwordAgain"];

    $regFullName = "/^[A-z\s]{2,30}(\s[A-z]{2,30})+$/";
    $regEmail = "/^\w+([\.-]?\w+)*@\w+([\.-]?\w+)*(\.\w{2,3})+$/";
    $regUsername = "/^[A-z0-9]{2,30}$/";
    $regPassword = "/^[A-z0-9]{5,20}$/";

    if (!preg_match($regFullName, $fullName)) {
        $messageFN = "<span class='text-danger'>Your full name is not in a valid
format!</span>";
    }
    else {
        $fullName = mysqli_real_escape_string($conn, $fullName);
    }

    if (!preg_match($regEmail, $email)) {
        $messageE = "<span class='text-danger'>Your email is not in a valid
format!</span>";
    }
    else {
        $email = mysqli_real_escape_string($conn, $email);
    }
}
```



```

        if(!preg_match($regUsername, $username)){
            $messageU = "<span class='text-danger'>Your username is not in a valid
format!</span>";
        }
        else{
            $username = mysqli_real_escape_string($conn, $username);
        }

        if(!preg_match($regPassword, $password)){
            $messageP = "<span class='text-danger'>Your password is not good
enough!</span>";
        }
        elseif ($password != $passwordAgain){
            $messagePA = "<span class='text-danger'>Your password and confirmation password
do not match!</span>";
        }
        else{
            $password = md5(mysqli_real_escape_string($conn, $password));
            $query = "INSERT INTO user VALUES (NULL, '$fullName', '$password', 2,
'$username', '$email')";
            if(mysqli_query($conn, $query)){
                $message = "<span class='text-success'>Registration succesful! Please
go to login page to sign in.</span>";
            }
            else{
                $message = "<span class='text-danger'>Registration
failed!</span>".mysqli_error();
            }
        }
    }
?>
<div class="container text-center">
    <h1>Please register</h1>
    <div class="row col-md-6 col-md-offset-3">
        <div id="register" class="space-bottom">
            <form id="registerForm" class="form-signin space-bottom" action=""
method="POST">
                <p>
                    <label for="fullName" class="sr-only">Full Name</label>
                    <input id="fullName" name="fullName" class="form-control"
placeholder="Full Name" required="" autofocus="" type="text">
                    <?php echo $messageFN; ?>
                </p>

```

```

        <p>

            <label for="email" class="sr-only">Email</label>

            <input id="email" name="email" class="form-control" placeholder="Email
(required)" required="" autofocus="" type="text">

            <?php echo $messageE; ?>

        </p>

        <p>

            <label for="username" class="sr-only">Username</label>

            <input id="username" name="username" class="form-control"
placeholder="Username (required)" required="" autofocus="" type="text">

            <?php echo $messageU; ?>

        </p>

        <p>

            <label for="password" class="sr-only">Password</label>

            <input id="password" name="password" class="form-control"
placeholder="Password (required)" required="" type="password">

            <?php echo $messageP; ?>

        </p>

        <p>

            <label for="passwordAgain" class="sr-only">Password again</label>

            <input id="passwordAgain" name="passwordAgain" class="form-control"
placeholder="Password again (required)" required="" type="password">

            <?php echo $messagePA; ?>

        </p>

        <button name="btnRegister" class="btn btn-lg btn-primary btn-block"
type="submit">Register</button>

    </form>

    <?php echo $message; ?>

</div>

</div>

<script src="js/validation.js"></script>

```

3.1.13. logout.php

```
<?php
@session_start();

unset($_SESSION['role']);
session_destroy();

header("Location: index.php");

?>
```

3.1.14. 404.php

```
<div class="container text-center">

  <h1>Er...</h1>

  <h2>Congratulations, you broke the Internet</h2>

  <h4>The page you are after no longer exists or never existed.</h4>

</div>
```

3.1.15. setup.php

```
<?php

include 'connection.inc';

if(!isset($_REQUEST['page']) || !is_numeric($_REQUEST['page']))
{
    $pageid = 1;
}
else
{
    $pageid = $_REQUEST['page'];
}

$query = "SELECT * FROM menu WHERE id_menu = $pageid";

$r = mysqli_query($conn, $query);
$pageinfo = mysqli_fetch_assoc($r);

?>
```

3.1.16. about.php

```
<div class="container text-center">

    <h1>About GuitarZoom</h1>

    <div class="row">

        <div class="col-sm-4"><h3>Did you find yourself in a situation like this?</h3></div>

        <div class="col-sm-8 text-left"><ul><li>You want to learn how to play the guitar but
aren't sure how to get started?</li><li>You are stuck in a routine playing the same old things
over-and-over?</li><li>You are frustrated by your lack of time to practice and
improve?</li><li>You are beginning to think that you're just not talented enough to
play?</li><li>You want to play any song in any style?</li><li>Or you would just simply like to
take your playing to a new level?</li></ul></div>

    </div>

    <hr/>

    <div class="row">

        <div class="col-sm-4"><h3>Yes? Well, you are in the right place.</h3></div>

        <div class="col-sm-8 text-left"><p>Most so-called guitar "Courses" are just a bunch of
<strong>random lessons</strong> thrown together without much thought with only <strong>big
promises</strong>. In fact, some of the stuff they teach could actually be doing more harm
than good!</p><p><strong>Guitarzoom</strong> already helped <strong>thousands and
thousands</strong> of guitar players worldwide with our courses. No matter which
<strong>style</strong> you would like to play, if you are beginner or advance player, or if
you play on acoustic or electric guitar, here you'll for sure find lessons that suit
you.</p></div>

    </div>

    <hr/>

    <div class="row">

        <div class="col-sm-4"><h3>What is Guitarzoom?</h3></div>

        <div class="col-sm-8 text-left"><p>We offer a large variety of guitar
<strong>instructional courses</strong> ranging from <strong>beginner to
advanced/professional</strong> level that addresses specific aspects of guitar playing and
tackles a wide range of genres and styles such as the Blues, Rock, Metal, and Country. With
its roster of highly qualified guitar instructors such as <strong>Dan Denley and Steve
Stine</strong> among others, every visitor of GuitarZoom is guaranteed to receive the highest
quality of guitar instruction that you can find anywhere on the planet...</p></div>

    </div>

    <hr/>

    <div class="row about-steve space-bottom panel">

        <h2>About your instructor, Steve Stine</h2>

        <div class="col-sm-8 col-md-offset-2"><p>Steve Stine is known as the world's most
sought-after guitar instructor. After years of struggling to understand how the guitar "really
works," he developed a step-by-step training method to help you quickly overcome obstacles and
rapidly advance your playing to a level you never dreamed possible.</p>

        <p>Over 27 years, he's helped literally millions of guitarists in over 100
countries.</p>

        <p>He holds a bachelor's degree in music education from Minnesota State
University, Moorhead. And he's played lead guitar in dozens of bands, touring the U.S. and UK.
He's a featured guest instructor at Guitar World Magazine and the distinguished former Prof.
of Modern Guitar Studies at North Dakota State University.</p>

    </div>

</div>
```

<p>Steve Stine is considered the world's top guitar instructor because his students see real, noticeable improvements in their playing fast.</p>

</div>

</div>

</div>

3.1.17. author.php

```
<div class="container text-center">
<h1>About me</h1>

<div class="row">
    <div class='col-md-8 text-left'>
        <div class="col-md-4 space-bottom">
            
        </div>
        <div class="col-md-8 space-bottom">
            <h3>Nikola Reljić</h3>
            <h5 class="text-success">Web Developer & UI/UX designer</h5>
            <h6>From Pančevo</h6>
        </div>
        <div class="col-md-12 space-bottom">
            <table class="table">
                <h4 class="text-center">Work history</h4>
                <tbody>
                    <tr>
                        <td><strong class="text-success">Late 2013 -
Now</strong></td>
                        <td><h5>Web Developer & Marketing Specialist</h5>
                        <p class="text-warning">Frelance Jobs</p>
                        <p>From the late 2013 I have worked on various
freelance jobs via freelancer.com and upwork.com. Jobs consisted mostly of WordPress website
developing. I done a few websites by recommendation (outside of these platforms). My personal
favorite that I created is this minimalistic website for an architecture studio from Belgrade
https://a4studio.rs/</p>
                        </td>
                    </tr>
                    <tr>
                        <td><strong class="text-success">February 2017 -
September 2017</strong></td>
                        <td><h5>Web Developer & Marketing Specialist</h5>
                        <p class="text-warning">GuitarZoom.com</p>
                        <p>My first task was to help launching new
version of the website which will increase sales. Furthermore, I worked on improving customer
experience which consisted of developing new functions and pleasant visuals according to our
customers' age.</p>
                        <p>The other part was creating/editing campaigns
and emails in InfusionSoft (online marketing software) which we used to reach out to our
customers.</p>
                        </td>
                    </tr>
                </tbody>
            </table>
        </div>
    </div>
</div>
```



```

        </tbody>
    </table>
</div>
<div class="col-md-12 space-bottom">
    <table class="table">
        <h4 class="text-center">Education</h4>
        <tbody>
            <tr>
                <td><strong class="text-success">2006 -
2010</strong></td>
                <td><h5>Economic technician</h5>
                <p class="text-warning">Secondary School of
Economics "Paja Marganović" Pančevo</p>
                </td>
            </tr>
            <tr>
                <td><strong class="text-success">2014 -
Now</strong></td>
                <td><h5>Bachelor of electrical engineering and
computing</h5>
                <p class="text-warning">ICT College</p>
                <p>Department of Internet Technologies - Web
programming. Advanced university student with a few exams left to finish</p>
                </td>
            </tr>
        </tbody>
    </table>
</div>
</div>
<div class="col-md-4">
    <h3>Find me here</h3>
    <ul class="list-group">
        <li class="list-group-item justify-content-between">
            <a
href="https://www.upwork.com/o/profiles/users/_~01a0ebda92a25beefd/"> <span>Ping me on UpWork</span></a>
        </li>
        <li class="list-group-item justify-content-between">
            <a href="https://facebook.com/ReljaWeb"> <span>Add me on Facebook</span></a>
        </li>
        <li class="list-group-item justify-content-between">

```

```

        <a href="https://www.linkedin.com/in/nikola-relji%C4%87-648b48100/"> <span>Add me on LinkedIn</span></a>

```

```

    </li>

```

```

    <li class="list-group-item justify-content-between">

```

```

        <a href="mailto:nikola.reljic.web@gmail.com"> <span>Send me an email</span></a>

```

```

    </li>

```

```

</ul>

```

```

</div>

```

```

</div>

```

```

</div>

```

3.1.18. admin/admin.php

```
<?php

    @session_start();

    include "../setup.php";

    if ($_SESSION['role'] != "admin"){

        header("Location: index.php");

    }

?>

<!DOCTYPE html>

<html lang="en">

<head>

    <title>Guitarzoom |

        <?php

            if(!isset($_REQUEST['page'])){

                echo "Admin panel";

            }

            else{

                echo ucfirst($_REQUEST['page']) ." Admin Panel";

            }

        ?>

    </title>

    <meta charset="utf-8">

    <meta name="viewport" content="width=device-width, initial-scale=1">

    <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css">

    <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>

    <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js"></script>

    <script src="https://code.jquery.com/ui/1.12.1/jquery-ui.min.js"></script>

    <link rel="stylesheet" type="text/css"
href="https://cdnjs.cloudflare.com/ajax/libs/jqueryui/1.12.1/jquery-ui.css">

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

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

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

</head>

<body class="admin-panel">

<nav class="navbar navbar-inverse">

    <div class="container-fluid">
```

```

<div class="navbar-header">

    <button type="button" class="navbar-toggle" data-toggle="collapse" data-
target="#myNavbar">

        <span class="icon-bar"></span>

        <span class="icon-bar"></span>

        <span class="icon-bar"></span>

    </button>

    <a class="navbar-brand" href="?page=home"></a>

</div>

    <div class="admin-header">

        <h3>Admin Panel</h3>

    </div>

</div>
</nav>

<div class="container-fluid">

    <div class="row content">

        <div class="col-sm-3 sidenav">

            <ul class="nav nav-pills nav-stacked">

                <?php

                    $q = "SELECT * FROM admin_menu";

                    $r = mysqli_query($conn, $q);

                    while($nav = mysqli_fetch_array($r)) : ?>

                        <li><a href="?page=<?php echo $nav['slug']; ?>"><?php echo $nav['name']
?></a></li>

                        <?php endwhile; ?>

                        <li><a href="logout.php"><span class="glyphicon glyphicon-log-out"></span>
Logout</a></li>

                        <li><a href="/gz"><span class="glyphicon glyphicon-arrow-left"></span> Back to
Frontend</a></li>

                    </ul>

                </div>

                <div class="col-sm-9">

<?php

    //load content

    if(isset($_GET['course']))

        include("single-item.php");

    elseif(isset($_REQUEST['page']))

```

```

        if(!is_numeric($_REQUEST['page']))
            include($_REQUEST['page'].".php");
        elseif($_GET['page'] != $pageinfo['id_menu'])
            include "404.php";
        else
            include $pageinfo['url'];

    else

        include $pageinfo['url'];

    include "../close.php";
?>

</div>
</div>
</div>
<footer class="container-fluid text-center">
    <div class="collapse navbar-collapse" id="footerNavbar">
        <ul class="nav navbar-nav">
            <li><a href="dokumentacija.pdf">Documentation</a></li>
            <li><a href="author.php">About author</a></li>
        </ul>
        <p class="copy">&copy; Nikola Reljic, <?php echo date("Y") ?></p>
    </div>
</footer>
<div id="overlay">
    <div class="loader"></div>
</div>
</body>
</html>
<script language="JavaScript" src="scripts.js"></script>

```

3.1.19. admin/slider.php

```
<?php

if(isset($_REQUEST['page']) && isset($_REQUEST['order'])) {
    if(is_numeric($_REQUEST['order'])) {
        $order = trim($_REQUEST['order']);

        $query = "SELECT * FROM slider WHERE id_slider = $order";
        $r=mysqli_query($conn, $query);

        if(mysqli_num_rows($r) == 0) {
            echo "There are no items!";
        }
        else{

            $r= mysqli_fetch_array($r);

            ?>

            <div class="col-sm-9">

                                <form class="order" id="edit_item" method="POST" action
= "" enctype="multipart/form-data">

                                <input type="hidden" id="id" name="id"
value="<?php echo $r['id_slider']; ?>" />

                                <div class="form-group">

                                </div>

                                <div class="form-group">

                                    <label for="altTag">Alt</label>

                                    <input type="text" id="altTag"
name="altTag" value="<?php echo $r['alt']; ?>" class="form-control" />

                                </div>

                                <div class="form-group">

                                    <label for="topText">Top text</label>

                                    <input type="text" id="topText"
name="topText" value="<?php echo $r['top_text']; ?>" class="form-control" />

                                </div>

            </div>

        </div>

    }
}
```

```

        <div class="form-group">
            <label for="bottomText">Bottom
text</label>
            <input type="text" id="bottomText"
name="bottomText" value="<?php echo $r['bottom_text']; ?>" class="form-control" />
        </div>

        <div class="form-group">
            <label class="btn btn-default">
                Browse images <input class="myImg"
name="uploadImage" id="uploadImage" type="file" hidden>
            </label> <span class="text-
warning">Recommended size is 1920x600px</span>
        </div>

        <div class="form-group">
            <input type="submit" class="edit_item btn
btn-lg btn-primary" value="Confirm editing"/>
        </div>

    </form>

    <div class="rez"></div>

</div>

<?php
    }
}
else{
    echo "<div class='alert alert-danger item-changed'><strong>Image upload
error</strong></div>";
}

}

else if(isset($_REQUEST['page'])) {

    $messageAdd = "";

    if(isset($_REQUEST['addItem'])) {
        $alt = $_REQUEST['altTag'];
        $topText = $_REQUEST['topText'];
        $bottomText = $_REQUEST['bottomText'];

        $path = "../images/uploads/";

```

```

$fileName = $_FILES['uploadImageNew']['name'];
$tmpImage = $_FILES['uploadImageNew']['tmp_name'];
$size = $_FILES['uploadImageNew']['size'];
$type = $_FILES['uploadImageNew']['type'];
$errors = $_FILES['uploadImageNew']['type'];

$newFile = time()."_" . $fileName;

if($errors > 0){
    echo "<div class='alert alert-danger item-changed'><strong>Image upload
error</strong></div>";
}
else{
    if(move_uploaded_file($tmpImage, $path.$newFile)){

        $query = "INSERT INTO slider (id_slider, url, alt, top_text,
bottom_text) VALUES (NULL, 'images/uploads/$newFile', '$alt', '$topText', '$bottomText')";

        if (mysqli_query($conn, $query)) {

            $messageAdd = "<div class='alert alert-success item-
changed'><strong>New record created successfully</strong></div>";

        }
        else {

            $messageAdd = "Error: " . $sql . "<br>" .

mysqli_error($conn);

        }

    }

}

?>

<button id="addItemBtn" class="btn btn-lg btn-primary btn-block">Add new item</button>
<div id = "addItemDiv">

    <form action = "" method="POST" enctype="multipart/form-data">

        <div class="form-group">

            <label for="alt">Alt</label>

            <input type="text" id="altTag" name="altTag" class="form-control" />

        </div>

        <div class="form-group">

            <label for="topText">Top text</label>

            <input type="text" id="topText" name="topText" class="form-control" />

```



```

        </div>

        <div class="form-group">
            <label for="bottomText">Bottom text</label>

            <input type="text" id="bottomText" name="bottomText" class="form-
control" />

        </div>

        <div class="form-group">
            <label class="btn btn-default">
                Browse images <input class="myImg" name="uploadImageNew"
id="uploadImageNew" type="file" hidden>
            </label> <span class="text-warning">Recommended size is
1920x600px</span>

        </div>

        <div class="form-group">
            <input type="submit" name="addItem" class="btn btn-lg btn-primary"
value="Add new slide">

        </div>

    </form>

</div>

<?php echo $messageAdd; ?>

<?php //checkbox deletion of slides
if(isset($_POST['delItem']))
{
    $cnt=array();
    $cnt=count($_POST['del']);
    for($i=0;$i<$cnt;$i++)
    {
        $del_id=$_POST['del'][$i];
        $query="delete from slider where id_slider=".$del_id;
        mysqli_query($conn, $query);
    }
}

?>

<form method="POST" action="">
    <table class="table table-bordered">
        <tr>
            <td>
                <select class="form-control form-control-
sm">
                    <option value = "0"
>Choose...</option>

```

```
<option value = "remove" >Delete  
selected</option>  
  
</select>  
  
</td>  
<td>  
  
    <input name="delItem" type="submit"  
value="Confirm" class="btn btn-danger" />  
  
</td>  
  
</tr>  
<tr>  
  
    <th><input type="checkbox" class="all" name="all"  
value="all"></th>  
  
    <th>ID</th>  
    <th>Image</th>  
    <th>Image URL</th>  
    <th>ALT</th>  
    <th>Image top text</th>  
    <th>Image bottom text</th>  
    <th>Edit</th>  
    <th>Delete</th>  
  
</tr>  
  
<?php  
    $q = "SELECT * FROM slider";  
    $r=mysqli_query($conn, $q);  
    while($data = mysqli_fetch_assoc($r))  
    {  
        echo "<tr>";  
        echo '<td><input type="checkbox" name="del[]" class="rest"  
value="'. $data["id_slider"].'"></td>';  
        ?>  
        <td> <?php echo $data['id_slider']; ?> </td>  
        <td> " width="130px"  
alt="slika"/> </td>  
        <td> <?php echo "../ . $data['url']; ?> </td>  
        <td> <?php echo $data['alt']; ?> </td>  
        <td> <?php echo $data['top_text']; ?> </td>  
        <td> <?php echo $data['bottom text']; ?> </td>
```

```

        <td><a href="?page=slider&order=?php echo $data['id_slider']; ?>"><i
class="glyphicon glyphicon-edit"></i></a></td>

        <td><a class="del-item" href="delete-slide.php?page=slider&order=?php
echo $data['id_slider'];?>"><i class="glyphicon glyphicon-trash" ></i></a></td>

        <?php
        echo "</tr>";

    }

```

```

?>

```

```

</table>

```

```

</form>

```

```

<?php

```

```

}

```

```

if(isset($_REQUEST['deleted'])):

```

```

?>

```

```

<div class="alert alert-danger item-changed">

```

```

    <strong>Item deleted!</strong>

```

```

</div>

```

```

<?php endif; ?>

```

```

<script type="text/javascript">

```

```

function obrada(e) {

```

```

    e.preventDefault();

```

```

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

```

```

    $(".rez").show();

```

```

    var formId = $("#edit_item");

```

```

    var formData = new FormData(formId[0]);

```

```

    $.ajax({

```

```

        type:"POST",

```

```

        url: "update-slider.php",

```

```

        processData: false,

```

```

        contentType: false,

```

```

        data : formData,
        cache: false,
        success: function(data){

                                $(".rez").html("<div class='alert alert-success'><strong>Update
successful!</strong></div>");

                                setTimeout(function(){ $(''.rez').fadeOut('slow');
                                } , 3000);
                                $("#overlay").hide();

                                setTimeout(function(){// wait for 5 secs(2)
                                location.reload(); // then reload the page.(3)
                                }, 3000);

        },
        error: function (xhr, ajaxOptions, thrownError){
                alert(xhr.status);
                alert(thrownError);
        }
    });

}

$(document).ready(function(){

        //$("#loader").hide();
        $('#edit_item').on("submit", obrada);

});

</script>

```

3.1.20. admin/delete-slide.php

```
<?php
include '../connection.inc';

if(isset($_REQUEST['page']) && isset($_REQUEST['order'])) {

    if(is_numeric($_REQUEST['order'])) {
        $order = $_REQUEST['order'];
        $q = "DELETE from slider WHERE id_slider = ".$order;
        mysqli_query($conn, $q) or die("Error during deletion");
        echo "Deleted";
    }
    else{
        echo "Not deleted";
    }
}

?>

<?php
include '../close.php';
header("Location: admin.php?page=slider&deleted");
?>
```

3.1.21. admin/update-slider.php

```
<?php
include '../connection.inc';

if(isset($_REQUEST['id'])){

    $id = $_REQUEST['id'];
    $alt = $_REQUEST['altTag'];
    $topText = $_REQUEST['topText'];
    $bottomText = $_REQUEST['bottomText'];

    $path = "../images/uploads/";
    $fileName = $_FILES['uploadImage']['name'];
    $tmpImage = $_FILES['uploadImage']['tmp_name'];
    $size = $_FILES['uploadImage']['size'];
    $type = $_FILES['uploadImage']['type'];
    $errors = $_FILES['uploadImage']['type'];

    $newFile = time()."_" . $fileName;

    if($errors > 0){
        echo "<div class='alert alert-danger item-changed'><strong>Image upload
error</strong></div>";
    }
    else{

        if(move_uploaded_file($tmpImage, $path.$newFile)){

            $q = "UPDATE slider
                    SET url = 'images/uploads/$newFile', alt = '$alt',
top_text='$topText', bottom_text='$bottomText'
                    WHERE id_slider = $id";

            $r = mysqli_query($conn, $q) or die("<div class='alert alert-danger
item-changed'><strong>Error in query</strong></div>");

            echo "<div class='alert alert-success'><strong>Update
successful!</strong></div>";
        }
        else{
            echo "<div class='alert alert-danger item-changed'><strong>Image upload
error</strong></div>";
        }
    }
}
```

```
        }

    }

}

else{

    echo "<div class='alert alert-danger item-changed'><strong>Error during the
update</strong></div>";

}

?>
```

3.1.22. admin/products.php

```
<?php

if(isset($_REQUEST['page']) && isset($_REQUEST['order'])) {
    if(is_numeric($_REQUEST['order'])) {
        $order = trim($_REQUEST['order']);

        $query = "SELECT * FROM product WHERE id_product = $order";
        $r=mysqli_query($conn, $query);

        if(mysqli_num_rows($r) == 0) {
            echo "There are no items!";
        }
        else{

            $r= mysqli_fetch_array($r);

            ?>

            <div class="col-sm-9">

                                <form class="order" id="edit_item" method="POST" action
= "" enctype="multipart/form-data">

                                <input type="hidden" id="id" name="id"
value="<?php echo $r['id_product']; ?>" />

                                <div class="form-group">

                                     <?php echo $r['image_url'];
?>" alt="Product image" class="img-responsive img-panel" />

                                </div>

                                <div class="form-group">

                                    <label for="productName">Name</label>

                                    <input type="text" id="productName"
name="productName" value="<?php echo $r['name']; ?>" class="form-control" />

                                </div>

                                <div class="form-group">

                                    <label for="altTag">Alt</label>

                                    <input type="text" id="altTag"
name="altTag" value="<?php echo $r['alt']; ?>" class="form-control" />

                                </div>

            </div>

        </div>

    }
}
```



```

        <div class="form-group">
            <label for="price">Price</label>
            <input type="text" id="price"
name="price" value="<?php echo $r['price']; ?>" class="form-control" />
        </div>
        <div class="form-group">
            <label
for="description">Description</label>
            <textarea id="description"
name="description" class="form-control" /><?php echo htmlspecialchars($r['description']); ?>
</textarea>
        </div>
        <div class="form-group">
            <label for="excerpt">Excerpt</label>
            <input type="text" id="excerpt"
name="excerpt" value="<?php echo htmlspecialchars($r['excerpt']); ?>" class="form-control" />
        </div>
        <div class="form-group">
            <label class="btn btn-default">
                Browse images <input class="myImg"
name="uploadImage" id="uploadImage" type="file" hidden>
            </label> <span class="text-
warning">Recommended size is 510x510px</span>
        </div>
        <div class="form-group">
            <input type="submit" class="edit_item btn
btn-lg btn-primary" value="Confirm editing"/>
        </div>
    </form>

    <div class="rez"></div>
</div>

<?php
    }
}
else{
    echo "<div class='alert alert-danger item-changed'><strong>Image upload
error</strong></div>";
}
}

```

```

else if(isset($_REQUEST['page'])){

    $messageAdd = "";

    if(isset($_REQUEST['addItem'])){

        $productName = $_REQUEST['productName'];

        $salt = $_REQUEST['altTag'];

        $price = $_REQUEST['price'];

        $description = $_REQUEST['description'];

        $excerpt = $_REQUEST['excerpt'];

        $path = "../images/uploads/";

        $fileName = $_FILES['uploadImageNew']['name'];

        $tmpImage = $_FILES['uploadImageNew']['tmp_name'];

        $size = $_FILES['uploadImageNew']['size'];

        $type = $_FILES['uploadImageNew']['type'];

        $errors = $_FILES['uploadImageNew']['type'];

        $newFile = time()."_" . $fileName;

        if($errors > 0){

            echo "<div class='alert alert-danger item-changed'><strong>Image upload
error</strong></div>";

        }

        else{

            if(move_uploaded_file($tmpImage, $path.$newFile)){

                $query = "INSERT INTO product (id_product, name, image_url, alt,
price, description, excerpt) VALUES (NULL, '$productName', 'images/uploads/$newFile', '$salt',
'$price', '$description', '$excerpt')";

                if (mysqli_query($conn, $query)) {

                    $messageAdd = "<div class='alert alert-success item-
changed'><strong>New record created successfully</strong></div>";

                } else {

                    $messageAdd = "Error: " . "<br>" . mysqli_error($conn);

                }

            }

        }

    }

}

?>

```

```

<button id="addItemBtn" class="btn btn-lg btn-primary btn-block">Add new item</button>
<div id="addItemDiv">
    <form action="" method="POST" enctype="multipart/form-data">
        <div class="form-group">
            <label for="productName">Name</label>
            <input type="text" id="productName" name="productName" class="form-
control" />
        </div>
        <div class="form-group">
            <label for="altTag">Alt</label>
            <input type="text" id="altTag" name="altTag" class="form-control" />
        </div>
        <div class="form-group">
            <label for="price">Price in dollars</label>
            <input type="text" id="price" name="price" class="form-control" />
        </div>
        <div class="form-group">
            <label for="description">Description</label>
            <textarea id="description" name="description" class="form-control" />
        </div>
        <div class="form-group">
            <label for="excerpt">Excerpt</label>
            <input type="text" id="excerpt" name="excerpt" class="form-control" />
        </div>
        <div class="form-group">
            <label class="btn btn-default">
                Browse images <input class="myImg" name="uploadImageNew"
id="uploadImageNew" type="file" hidden>
            </label>
        </div>
        <div class="form-group">
            <input type="submit" name="addItem" class="btn btn-lg btn-primary"
value="Add item">
        </div>
    </form>

</div>

<?php echo $messageAdd; ?>
<?php //checkbox deletion of items
if(isset($_POST['delItem']))

```

```

{
    $cnt=array();
    $cnt=count($_POST['del']);
    for($i=0;$i<$cnt;$i++)
    {
        $del_id=$_POST['del'][$i];
        $query="delete from product where id_product=".$del_id;
        mysqli_query($conn, $query);
    }
}
?>
<form method="POST" action="">

```

```

<table class="table table-bordered">
    <tr>
        <td style="width: 120px;">
            <select class="form-control form-control-sm">
                <option value = "0">Choose...</option>
                <option value = "remove" >Delete
                selected</option>
            </select>
        </td>
        <td>
            <input name="delItem" type="submit"
            value="Confirm" class="btn btn-danger" />
        </td>
    </tr>
    <tr>
        <th><input type="checkbox" class="all" name="all"
        value="all"></th>
        <th>ID</th>
        <th>Image</th>
        <th>Name</th>
        <th>ALT</th>

```

```

                <th>Price</th>

                <th>Description</th>

                <th>Excerpt</th>

                <th>Edit</th>

                <th>Delete</th>

            </tr>

<?php
    if(!isset($_REQUEST['paginate']) || !is_numeric($_REQUEST['paginate'])) {
        $paginate = 1;
    }
    else{
        $paginate = $_REQUEST['paginate'];
    }
    $onPage = 4;

    $q = "SELECT * FROM product";
    $rn = mysqli_query($conn, $q);
    if($resultNumber = mysqli_num_rows($rn)){
        $numberPaginate = ceil($resultNumber / $onPage);

        $firstResult = ($paginate-1) * $onPage;

        $sql = "SELECT * FROM product ORDER BY id_product DESC LIMIT ".$firstResult .
        ', '.$onPage;

        $rec = mysqli_query($conn, $sql);

        while($data = mysqli_fetch_assoc($rec))
        {
            echo "<tr>";

            echo '<td><input type="checkbox" name="del[]" class="rest"
value="'.$data["id_product"].'"></td>';

            ?>

            <td> <?php echo $data['id_product']; ?> </td>

            <td> "
width="130px" alt="slika"/> </td>

            <td> <?php echo $data['name']; ?> </td>

            <td> <?php echo $data['alt']; ?> </td>

            <td> <?php echo "$ ".$data['price']; ?> </td>

```

```

        <td> <?php echo mb_strimwidth($data['description'], 0, 250,
"..."); ?> </td>

        <td> <?php echo htmlspecialchars($data['excerpt']); ?> </td>

        <td><a href="?page=products&order=<?php echo
$data['id_product']; ?>"><i class="glyphicon glyphicon-edit"></i></a></td>

        <td><a class="del-item" href="delete-
product.php?page=products&order=<?php echo $data['id_product']; ?>"><i class="glyphicon
glyphicon-trash" ></i></a></td>

        <?php
        echo "</tr>";
    }

?>

</table>

</form>

<div class='row text-center'>

    <ul class='pagination'>

        <?php
        for($str=1; $str<=$numberPaginate; $str++){

            if($str == $paginate){

                echo "<li><a class='active-link'
href='admin.php?page=products&paginate=".$str."'>".$str."</a></li>";

            }

            else {

                echo "<li><a href='admin.php?page=products&paginate=" . $str . "'>". $str .
"</a></li>";

            }

        }

    </ul>

</div>

<?php
    }

}

if(isset($_REQUEST['deleted'])):

?>

<div class="alert alert-danger item-changed">

    <strong>Item deleted!</strong>

```

```
</div>
```

```
<?php endif; ?>
```

```
<script type="text/javascript">
function obrada(e) {
    e.preventDefault();
    $(".loader").show();
    $(".rez").show();
    $.ajax({
        type: "POST",
        url: "update-product.php",
        data : $('#edit_item').serialize(),
        success: function(data) {

            if(data == 1){

                $(".rez").html("<div class='alert alert-
success'><strong>Update successful!</strong></div>");

                setTimeout(function(){ $('#.rez').fadeOut('slow');

                    } , 3000);

            }
            else

                $(".rez").html(data);

            console.log(data);
            $(".loader").hide();
        },
        error: function (xhr, ajaxOptions, thrownError){
            alert(xhr.status);
            alert(thrownError);
        }
    });
}

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

```
//$("#loader").hide();  
$('#edit_item').on("submit", obrada);  
  
});  
  
</script>
```


3.1.23. admin/delete-product.php

```
<?php
include '../connection.inc';

if(isset($_REQUEST['page']) && isset($_REQUEST['order'])) {

    if(is_numeric($_REQUEST['order'])) {
        $order = $_REQUEST['order'];
        $q = "DELETE from product WHERE id_product = ".$order;
        mysqli_query($conn, $q) or die("Error during deletion");
        echo "Deleted";
    }
    else {
        echo "Not deleted";
    }
}

?>

<?php
include '../close.php';
header("Location: admin.php?page=products&deleted");
?>
```

3.1.24. admin/update-product.php

```
<?php

include '../connection.inc';

if(isset($_REQUEST['id'])){

    $id = $_REQUEST['id'];

    $productName = $_REQUEST['productName'];

    $alt = $_REQUEST['altTag'];

    $price = $_REQUEST['price'];

    $description = $_REQUEST['description'];

    $excerpt = $_REQUEST['excerpt'];

    $path = "../images/uploads/";

    $fileName = $_FILES['uploadImage']['name'];

    $tmpImage = $_FILES['uploadImage']['tmp_name'];

    $size = $_FILES['uploadImage']['size'];

    $type = $_FILES['uploadImage']['type'];

    $errors = $_FILES['uploadImage']['type'];

    $newFile = time()."_" . $fileName;

    if($errors > 0){

        echo "<div class='alert alert-danger item-changed'><strong>Image upload
error</strong></div>";

    }

    else{

        if(move_uploaded_file($tmpImage, $path.$newFile)){

            $q = "UPDATE product

                SET name='$productName', alt='$alt', price=$price, decription =
'$description', excerpt = '$excerpt', url = 'images/uploads/$newFile'

                WHERE id_product = $id";

            $r = mysqli_query($conn, $q) or die("<div class='alert alert-danger
item-changed'><strong>Error in query</strong></div>");

            echo "<div class='alert alert-success'><strong>Update
successful!</strong></div>";

        }

    }

}
```

```
        else{
            echo "<div class='alert alert-danger item-changed'><strong>Image upload
error</strong></div>";
        }
    }

}

else{

    echo "<div class='alert alert-danger item-changed'><strong>Error during the
update</strong></div>";

}

?>
```

3.1.25. admin/poll.php

```
<?php

if(isset($_REQUEST['page']) && isset($_REQUEST['order'])) {
    if(is_numeric($_REQUEST['order'])) {
        $order = trim($_REQUEST['order']);

        $query = "SELECT * FROM poll WHERE id_poll = $order";
        $r=mysqli_query($conn, $query);

        if(mysqli_num_rows($r) == 0) {
            echo "There are no items!";
        }
        else{

            $r= mysqli_fetch_array($r);

            ?>

            <div class="col-sm-9">

                <form class="order" id="edit_item" method="POST" action
= "">

                    <input type="hidden" id="id" name="id"
value="<?php echo $r['id_poll']; ?>" />

                    <div class="form-group">
                        <label for="poll_text">Poll text</label>
                        <input type="text" id="pollText"
name="pollText" value="<?php echo $r['poll_text']; ?>" class="form-control" />
                    </div>
                    <div class="form-group">
                        <label for="result">Result</label>
                        <input type="text" id="result"
name="result" value="<?php echo $r['result']; ?>" class="form-control" />
                    </div>
                    <div class="form-group">
                        <input type="submit" class="edit_item btn
btn-lg btn-primary" value="Confirm editing"/>
                    </div>

                </form>

            </div>

        }
    }
}
```

```

                                <div class="rez"></div>
                            </div>

<?php
    }

    }

    else{
        echo "<div class='alert alert-danger item-changed'><strong>Page does not
exist!</strong></div>";
    }

}

else if(isset($_REQUEST['page'])){

    $messageAdd = "";

    if(isset($_REQUEST['addItem'])){
        $pollText = $_REQUEST['pollText'];
        $result =      $_REQUEST['result'];

        $query = "INSERT INTO poll (id_poll, poll_text, result) VALUES (NULL,
'$pollText', '$result')";

        if (mysqli_query($conn, $query)) {

            $messageAdd = "<div class='alert alert-success item-
changed'><strong>New record created successfully</strong></div>";
        } else {
            $messageAdd = "Error: " . "<br>" . mysqli_error($conn);
        }
    }

}

?>

<button id="addItemBtn" class="btn btn-lg btn-primary btn-block">Add new item</button>

<div id = "addItemDiv">

    <form action ="" method="POST">

        <div class="form-group">

            <label for="pollText">Poll text</label>

            <input type="text" id="pollText" name="pollText" class="form-control"

/>

        </div>

```

```

        <div class="form-group">
            <label for="result">Result</label>
            <input type="text" id="result" name="result" class="form-control" />
        </div>
        <div class="form-group">
            <input type="submit" name="addItem" class="btn btn-lg btn-primary"
value="Add item">
        </div>
    </form>

</div>
<?php echo $messageAdd; ?>
<?php //checkbox deletion of items
if(isset($_POST['delItem']))
{
    $cnt=array();
    $cnt=count($_POST['del']);
    for($i=0;$i<$cnt;$i++)
    {
        $del_id=$_POST['del'][$i];
        $query="DELETE FROM poll WHERE id_poll=".$del_id;
        mysqli_query($conn, $query);
    }
}
?>
<form method="POST" action="">

    <table class="table table-bordered">
        <tr>
            <td style="width: 120px;">
                <select class="form-control form-control-sm">
                    <option value = "0" >Choose...</option>
                    <option value = "remove" >Delete selected</option>
                </select>
            </td>
            <td style="width: 120px;">
                <input name="delItem" type="submit" value="Confirm" class="btn
btn-danger" />
            </td>
        </tr>
    </table>

```

```

        </tr>
    <tr>
        <th><input type="checkbox" class="all" name="all" value="all"></th>
        <th>ID</th>
        <th>Poll text</th>
        <th>Result</th>
        <th>Edit</th>
        <th>Delete</th>
    </tr>

<?php
    $q = "SELECT * FROM poll";
    $r=mysqli_query($conn, $q);
    while($data = mysqli_fetch_assoc($r))
    {
        echo "<tr>";
        echo '<td><input type="checkbox" name="del[]" class="rest"
value="'. $data["id_poll"].'"></td>';
        ?>

        <td> <?php echo $data['id_poll']; ?> </td>
        <td> <?php echo $data['poll_text']; ?> </td>
        <td> <?php echo $data['result']; ?> </td>
        <td><a href="?page=poll&order=?php echo $data['id_poll']; ?>"><i
class="glyphicon glyphicon-edit"></i></a></td>
        <td><a class="del-item" href="delete-poll.php?page=poll&order=?php
echo $data['id_poll'];?>"><i class="glyphicon glyphicon-trash" ></i></a></td>
        <?php
        echo "</tr>";
    }

?>

</table>

</form>

<?php
}
if(isset($_REQUEST['deleted'])):
?>
<div class="alert alert-danger item-changed">
    <strong>Item deleted!</strong>

```

```
</div>
```

```
<?php endif; ?>
```

```
<script type="text/javascript">

function obrada(e) {

    e.preventDefault();

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

    $(".rez").show();

    var formId = $("#edit_item");
    var formData = new FormData(formId[0]);

    $.ajax({

        type: "POST",
        url: "update-poll.php",
        processData: false,
        contentType: false,
        data : formData,
        cache: false,
        success: function(data) {

            $(".rez").html("<div class='alert alert-success'><strong>Update
successful!</strong></div>");

            setTimeout(function() { $('.rez').fadeOut('slow');
            } , 3000);

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

            setTimeout(function() { // wait for 5 secs(2)
            location.reload(); // then reload the page.(3)
            }, 3000);

        },

        error: function (xhr, ajaxOptions, thrownError) {

            alert(xhr.status);

            alert(thrownError);

        }

    });

}
```



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

    //$("#loader").hide();

    $('#edit_item').on("submit", obrada);

});

</script>
```

3.1.26. admin/delete-poll.php

```
<?php
include '../connection.inc';

if(isset($_REQUEST['page']) && isset($_REQUEST['order'])) {

    if(is_numeric($_REQUEST['order'])) {
        $order = $_REQUEST['order'];
        $q = "DELETE from poll WHERE id_poll = ".$order;
        mysqli_query($conn, $q) or die("Error during deletion");
        echo "Deleted";
    }
    else {
        echo "Not deleted";
    }
}

?>

<?php
include '../close.php';
header("Location: admin.php?page=poll&deleted");
?>
```

3.1.27. admin/update-poll.php

```
<?php
include '../connection.inc';

if(isset($_REQUEST['id'])){

    $id = $_REQUEST['id'];
    $pollText = $_REQUEST['pollText'];
    $result = $_REQUEST['result'];

    $q = "UPDATE poll
        SET poll_text='$pollText', result = '$result'
        WHERE id_poll = $id";

    $r = mysqli_query($conn, $q) or die("<div class='alert alert-danger item-
changed'><strong>Error in query</strong></div>");

    echo "<div class='alert alert-success'><strong>Update successful!</strong></div>";

}

else{

    echo "<div class='alert alert-danger item-changed'><strong>Error during the
update</strong></div>";

}

?>
```

3.1.28. admin/menu.php

```
<?php

if(isset($_REQUEST['page']) && isset($_REQUEST['order'])) {
    if(is_numeric($_REQUEST['order'])) {
        $order = trim($_REQUEST['order']);

        $query = "SELECT * FROM menu WHERE id_menu = $order";
        $r=mysqli_query($conn, $query);

        if(mysqli_num_rows($r) == 0) {
            echo "There are no items!";
        }
        else{

            $r= mysqli_fetch_array($r);

            ?>

            <div class="col-sm-9">

                <form class="order" id="edit_item" method="POST" action
= "">

                    <input type="hidden" id="id" name="id"
value="<?php echo $r['id_menu']; ?>" />

                    <div class="form-group">
                        <label for="pageName">Page name</label>
                        <input type="text" id="pageName"
name="pageName" value="<?php echo $r['name']; ?>" class="form-control" />
                    </div>
                    <div class="form-group">
                        <label for="slug">Slug</label>
                        <input type="text" id="slug" name="slug"
value="<?php echo $r['slug']; ?>" class="form-control" />
                    </div>
                    <div class="form-group">
                        <label for="url">Url</label>
                        <input type="text" id="url" name="url"
value="<?php echo $r['url']; ?>" class="form-control" />
                    </div>
                    <div class="form-group">
```

```

                                <label for="keywords">Keywords</label>
                                <input type="text" id="keywords"
name="keywords" value="<?php echo $r['keywords']; ?>" class="form-control" />
                                </div>
                                <div class="form-group">
                                    <label
for="description">Description</label>
                                    <textarea id="description"
name="description" class="form-control"><?php echo $r['description']; ?></textarea>
                                </div>
                                <div class="form-group">
                                    <input type="submit" class="edit_item btn
btn-lg btn-primary" value="Confirm editing"/>
                                </div>

                                </form>

                                <div class="rez"></div>
                            </div>

<?php
    }
}
else{
    echo "<div class='alert alert-danger item-changed'><strong>Page does not
exist!</strong></div>";
}

}

else if(isset($_REQUEST['page'])) {

    $messageAdd = "";
    if(isset($_REQUEST['addItem'])) {
        $pageName = $_REQUEST['pageName'];
        $slug = $_REQUEST['slug'];
        $url = $_REQUEST['url'];
        $keywords = $_REQUEST['keywords'];
        $description = $_REQUEST['description'];

        $query = "INSERT INTO menu (id_menu, name, slug, url, keywords, description)
VALUES (NULL, '$pageName', '$slug', '$url', '$keywords', '$description)";

```

```

        if (mysqli_query($conn, $query)) {

            $messageAdd = "<div class='alert alert-success item-
changed'><strong>New record created successfully</strong></div>";

        } else {

            $messageAdd = "Error: " . "<br>" . mysqli_error($conn);

        }

    }

?>

<button id="addItemBtn" class="btn btn-lg btn-primary btn-block">Add new item</button>

<div id = "addItemDiv">

    <form action = "" method="POST">

        <div class="form-group">

            <label for="pageName">Page name</label>

            <input type="text" id="pageName" name="pageName" class="form-control"

/>

        </div>

        <div class="form-group">

            <label for="slug">Slug</label>

            <input type="text" id="slug" name="slug" class="form-control" />

        </div>

        <div class="form-group">

            <label for="url">URL</label>

            <input type="text" id="url" name="url" class="form-control" />

        </div>

        <div class="form-group">

            <label for="keywords">Keywords</label>

            <input type="text" id="keywords" name="keywords" class="form-control"

/>

        </div>

        <div class="form-group">

            <label for="description">Description</label>

            <textarea id="description" name="description" class="form-control"

/></textarea>

        </div>

        <div class="form-group">

            <input type="submit" name="addItem" class="btn btn-lg btn-primary"

value="Add item">

        </div>

    </form>

```

```

</div>

<?php echo $messageAdd; ?>

<?php //checkbox deletion of items
if(isset($_POST['delItem']))
{
    $cnt=array();
    $cnt=count($_POST['del']);
    for($i=0;$i<$cnt;$i++)
    {
        $del_id=$_POST['del'][$i];
        $query="DELETE FROM menu WHERE id_menu=".$del_id;
        mysqli_query($conn, $query);
    }
}
?>

<form method="POST" action="">

    <table class="table table-bordered">
        <tr>
            <td>
                <select class="form-control form-control-sm">
                    <option value = "0" >Choose...</option>
                    <option value = "remove" >Delete selected</option>
                </select>
            </td>
            <td>
                <input name="delItem" type="submit" value="Confirm" class="btn
btn-danger" />
            </td>
        </tr>
        <tr>
            <th><input type="checkbox" class="all" name="all" value="all"></th>
            <th>ID</th>
            <th>Page name</th>
            <th>Slug</th>
            <th>URL</th>
            <th>Keywords</th>

```

```

                <th>Description</th>

                <th>Edit</th>

                <th>Delete</th>

            </tr>

<?php
    $q = "SELECT * FROM menu";

    $r=mysqli_query($conn, $q);

    while($data = mysqli_fetch_assoc($r))
    {

        echo "<tr>";

        echo '<td><input type="checkbox" name="del[]" class="rest"
value="'. $data["id_menu"].'"></td>';

        ?>

        <td> <?php echo $data['id_menu']; ?> </td>

        <td> <?php echo $data['name']; ?> </td>

        <td> <?php echo $data['slug']; ?> </td>

        <td> <?php echo $data['url']; ?> </td>

        <td> <?php echo $data['keywords']; ?> </td>

        <td> <?php echo $data['description']; ?> </td>

        <td><a href="?page=menu&order=?php echo $data['id_menu']; ?>"><i
class="glyphicon glyphicon-edit"></i></a></td>

        <td><a class="del-item" href="delete-menu.php?page=menu&order=?php
echo $data['id_menu'];?>"><i class="glyphicon glyphicon-trash" ></i></a></td>

        <?php

        echo "</tr>";

    }

?>

</table>

</form>

<?php
}

if(isset($_REQUEST['deleted'])):

?>

<div class="alert alert-danger item-changed">

    <strong>Item deleted!</strong>

</div>

<?php endif; ?>

```



```

<script type="text/javascript">
    function obrada(e) {
        e.preventDefault();

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

        $(".rez").show();

        var formId = $("#edit_item");
        var formData = new FormData(formId[0]);

        $.ajax({
            type: "POST",
            url: "update-menu.php",
            processData: false,
            contentType: false,
            data : formData,
            cache: false,
            success: function(data) {

                $(".rez").html("<div class='alert alert-success'><strong>Update
successful!</strong></div>");

                setTimeout(function() { $(".rez").fadeOut('slow');
                } , 3000);

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

                setTimeout(function() { // wait for 5 secs(2)
                    location.reload(); // then reload the page.(3)
                }, 3000);

            },
            error: function (xhr, ajaxOptions, thrownError) {
                alert(xhr.status);
                alert(thrownError);
            }
        });
    }

    $(document).ready(function() {

```

```
        //$("#loader").hide();  
        $('#edit_item').on("submit", obrada);  
  
    });  
  
</script>
```

3.1.29. admin/delete-menu.php

```
<?php
include '../connection.inc';

if(isset($_REQUEST['page']) && isset($_REQUEST['order'])) {

    if(is_numeric($_REQUEST['order'])) {
        $order = $_REQUEST['order'];
        $q = "DELETE from menu WHERE id_menu = ".$order;
        mysqli_query($conn, $q) or die("Error during deletion");
        echo "Deleted";
    }
    else{
        echo "Not deleted";
    }
}

?>

<?php
include '../close.php';
header("Location: admin.php?page=menu&deleted");
?>
```

3.1.30. admin/update-menu.php

```
<?php
include '../connection.inc';

if(isset($_REQUEST['id'])){

    $id = $_REQUEST['id'];
    $pageName = $_REQUEST['pageName'];
    $slug = $_REQUEST['slug'];
    $url = $_REQUEST['url'];
    $keywords = $_REQUEST['keywords'];
    $description = $_REQUEST['description'];

    $q = "UPDATE menu
        SET name='$pageName', slug = '$slug', url = '$url', keywords = '$keywords',
        description = '$description'
        WHERE id_menu = $id";

    $r = mysqli_query($conn, $q) or die("<div class='alert alert-danger item-
changed'><strong>Error in query</strong></div>");

    echo "<div class='alert alert-success'><strong>Update successful!</strong></div>";

}

else{

    echo "<div class='alert alert-danger item-changed'><strong>Error during the
update</strong></div>";

}

?>
```

3.1.31. admin/home.php

```
<h1>Hey <span class="text-success"><?php echo $_SESSION['role']; ?></span>, have a great  
day!</h1>
```

```
<iframe width="560" height="315"  
src="https://www.youtube.com/embed/videoseries?list=PLLy3BfoQcz1Mn14h6SHOT441Pmrky9-Rt"  
frameborder="0" allow="autoplay; encrypted-media" allowfullscreen></iframe>
```

3.2.1 CSS (style.css)

```
body{
    font-family: 'Lato', sans-serif;
    font-size: 16px;
    min-height: 100vh;
    position: relative;
    margin: 0;
    padding-bottom: 165px;
}
.container{
    min-height: 400px;
}
h1{
    font-size: 42px;
    margin-bottom: 20px;
}
h2{
    font-size: 36px;
}
h3{
    font-size: 30px;
    margin-top: 10px;
}
h4{
    font-size: 24px;
}
h5{
    font-size: 20px;
}
h6{
    font-size: 18px;
}
a:hover{
    text-decoration: none;
}
textarea{
```

```

        max-width: 100%;
        min-width: 100%;
        min-height: 200px;
    }
table h5{
    margin-top: 2px;
}
/* LOGIN */
.form-signin .form-control{
    font-size: 18px;
    height: 50px;
}
.btn-lg {
    font-size: 22px;
    font-weight: bold;
}
.error{
    font-size: 12px;
    color: #a94442;
}
/* NAVIGATION */
.navbar {
    margin-bottom: 0;
    border-radius: 0;
    border: 0;
}
.navbar-inverse .navbar-nav > .active > a, .navbar-inverse .navbar-nav > .active > a:focus,
.navbar-inverse .navbar-nav > .active > a:hover {
    color: #259dd7;
}
.navbar-inverse .navbar-nav > li > a {
    color: #d9d9d9;
}
.navbar-nav > li {
    font-weight: bold;
}
.navbar-inverse {
    background-color: #212121;
}
.navbar-brand {

```

```

        height: auto;
        padding: 10px 15px;
    }
    .navbar-nav{
        float: right;
        font-size: 18px;
    }
    .navbar-nav .active{
        color: #259dd7 !important;
    }
    .text-large{
        font-size: 1.4em;
    }
    /*FOOTER NAVIGATION*/
    #footerNavbar .nav{
        float: none;
        display: inline-block;
    }
    #footerNavbar .nav a{
        color: #d9d9d9;
    }
    #footerNavbar .nav a:hover {
        background-color: transparent;
        color: #FFF;
    }
    footer {
        background-color: #212121;
        padding: 25px;
        position: absolute;
        bottom: 0;
        width: 100%;
    }

    .carousel-inner img {
        width: 100%; /* Set width to 100% */
        margin: auto;
        min-height:200px;
    }
    .copy{

```



```

        color: #909090;
        margin-top: 30px;
    }
/* SHOP */
.space-bottom{
    margin-bottom: 5%;
}
.space-bottom-2{
    margin-bottom: 2.5%;
}
.space-top{
    margin-top: 5%;
}
.active-link{
    background-color: #259dd7 !important;
    color: #FFF !important;
}
.strike-price{
    text-decoration: line-through;
    text-decoration-color: #FF0000;
    opacity: 0.6;
}
.actual-price{
    font-weight: 900;
    padding-left: 10px;
}
.image-hover {
    transition: all 0.3s;
}
.image-hover:hover {
    opacity: 0.8;
}
/* BUTTONS */
.btn-primary {
    background: linear-gradient(to bottom, rgba(246,221,156,1) 0%, rgba(243,208,118,1)
50%, rgba(240,195,80,1) 100%);
    color: #111111;
    border: 1px solid #846b2a;
}
.btn-primary:hover, .btn-primary:active:focus, .btn-primary:active, .btn-primary:focus{

```

```

        background: #f0c048;

        color: #000000;
    }

    /* ABOUT */

    .about-steve{

        background: #259DD7;

        color: #FFF;
    }

    /*SINGLE PRODUCT*/

    .pollLabel:hover{

        cursor: pointer;
    }

    /* CHECKOUT */

    .submit-button {

        margin-top: 10px;
    }

    .total{

        font-size: 20px;

        text-align: center;
    }

    /* POPUP */

    .ui-dialog-titlebar{

        color: #a94442;

        background-color: #f2dede;

        border-color: #ebccd1;
    }

    /* LOADER */

    #overlay {

        position: fixed;

        display: none;

        width: 100%;

        height: 100%;

        top: 0;

        left: 0;

        right: 0;

        bottom: 0;

        background-color: rgba(0,0,0,0.5);

        z-index: 2;
    }

```

```

.loader {
    border: 16px solid #f5f5f5;
    border-radius: 50%;
    border-top: 16px solid #259dd7;
    width: 120px;
    height: 120px;
    -webkit-animation: spin 2s linear infinite; /* Safari */
    animation: spin 2s linear infinite;
    position: fixed;
    left: 50%;
    margin-left: -60px;
    top: 20%;
    z-index: 3;
}

/* Safari */
@-webkit-keyframes spin {
    0% { -webkit-transform: rotate(0deg); }
    100% { -webkit-transform: rotate(360deg); }
}

@keyframes spin {
    0% { transform: rotate(0deg); }
    100% { transform: rotate(360deg); }
}

/*MEDIA QUERIES*/
@media (max-width: 767px) {
    .img-responsive {
        margin: 0 auto;
    }
}

/* Hide the carousel text when the screen is less than 600 pixels wide */
@media (max-width: 600px) {
    .carousel-caption {
        display: none;
    }
}

```

3.2.2 CSS (admin/style.css)

```
@import url("../style.css");

/*LOGO AND NAV*/

.navbar-brand {
    height: auto;
    padding: 10px 15px;
}

.admin-header{
    color: #d9d9d9;
    float: right;
}

.nav-pills{
    font-size: 18px;
}

.content{
    padding: 20px 0;
}

.form-control{
    font-size: 16px;
}

/*BUTTONS*/

.btn-primary{
    color: #fff;
    background: #259dd7;
}

.btn-primary:hover, .btn-primary:active, .btn-primary:focus, .btn-primary:active:focus {
    color: #fff;
    background: #138bc5;
}

.btn-lg {
    font-size: 18px;
    font-weight: normal;
}

[hidden] {
    display: none !important;
}

#addItemBtn{
    font-size: 24px;
```

```
        margin-bottom: 20px;
    }
    #addItemDiv{
        display: none;
    }
    .img-panel{
        max-width: 120px;
        margin: 0 auto;
    }
    .img-panel-slider{
        max-width: 100%;
    }
```

3.3. JavaScript/jQuery

3.3.1. validation.js

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

    $('#loginForm').validate({
        rules: {
            username: {
                required: true,
                minlength: 3
            },
            password: {
                required: true,
                minlength: 6
            }
        },
        messages: {
            username: {
                required: "Please enter your username",
                minlength: "Your username need to be at least 3 charaters long"
            },
            password: {
                required: "Password field cannot be blank!",
                minlength: "Your password must be at least 6 characters long"
            }
        },
        submitHandler: function(form){
            form.submit();
        }
    });

    $('#registerForm').validate({
        rules: {
            email: {
                required: true,
                email: true
            },
            username: {
```

```

        required: true,
        minlength: 3
    },
    password: {
        required: true,
        minlength: 6
    },
    passwordAgain: {
        required: true,
        minlength: 6,
        equalTo: '#password'
    }
},
messages: {
    email: {
        required: "Email field cannot be blank!",
        email: "Your email is not in a valid format"
    },
    username: {
        required: "Please enter your username",
        minlength: "Your username need to be at least 3 charaters long"
    },
    password: {
        required: "Password field cannot be blank!",
        minlength: "Your password must be at least 6 characters long"
    },
    passwordAgain: {
        required: "Please confirm your password!",
        minlength: "Your password must be at least 6 characters long",
        equalTo: "Your password and confirmation password do not match!"
    }
},
submitHandler: function(form){
    form.submit();
}
});

$('#messageForm').validate({
    rules: {

```

```

email: {
    required: true,
    email: true
},
subject: {
    required: true,
    minlength: 3
    },
    message: {
        required: true,
        minlength: 10
    }
},
messages: {
    email: {
        required: "Email field cannot be blank!",
        email: "Your email is not in a valid format"
    },
    subject: {
        required: "Subject field cannot be blank!",
        minlength: "Your password must be at least 6 characters long"
    },
    message: {
        required: "Please enter a message!",
        minlength: "Your message could be longer..."
    }
},
submitHandler: function(form){
    form.submit();
}
});

});

```


3.3.2. scripts.js

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

    //disappearing text
    setTimeout(function() {
        $(".item-changed").fadeOut().empty();
    }, 3000);

    //pull down add new item
    $("#addItemBtn").click(function(){
        $("#addItemDiv").slideDown();
        $("#addItemBtn").hide();
    });

    //select all checkboxes
    $(".all").click(function(){
        $('input:checkbox').not(this).prop('checked', this.checked);
    });

    $("a.del-item").on("click", function(e) {
        var link = this;

        e.preventDefault();

        $(".modal").dialog({
            title: "Removing an item",
            buttons: {
                "Ok": function() {
                    window.location = link.href;
                },
                "Cancel": function() {
                    $(".modal").dialog("close");
                }
            }
        });
    });
});
```

4. Dizajn baze

menu

<div><div><div><div></div><div>←</div><div>→</div></div><div></div></div></div>				id_menu	name	slug	url	keywords	description
<div><div><div><div></div><div></div></div><div><div>Edit</div><div>Copy</div><div>Delete</div></div></div></div>	1	Home	home	home.php	Play guitar, Steve Stine, passion, practice	Steve Stine is known as the world's most sought-af...			
<div><div><div><div></div><div></div></div><div><div>Edit</div><div>Copy</div><div>Delete</div></div></div></div>	2	About	about	about.php	acoustic guitar, electric guitar, Steve Stine, Dan...	Our courses make it easy to play guitar in any sty...			
<div><div><div><div></div><div></div></div><div><div>Edit</div><div>Copy</div><div>Delete</div></div></div></div>	3	Shop	shop	shop.php	Best sellers, Rock, Blues, Soloing, Beginner, Acou...	Whether you want to improve your soloing, play blu...			
<div><div><div><div></div><div></div></div><div><div>Edit</div><div>Copy</div><div>Delete</div></div></div></div>	4	Contact	contact	contact.php	Customer Support, Customer Success, message us	Leave a message and get an answer quickly from our...			
<div><div><div><div></div><div></div></div><div><div>Edit</div><div>Copy</div><div>Delete</div></div></div></div>	5	Cart	cart	cart.php	shop, buy, add to cart, sale	Get our courses for incredibly affordable prices.			

admin_menu

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<input type="checkbox"/>				2	Products	products.php	products
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poll

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product

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<input type="checkbox"/>				2	All About Blues Licks	images/products/all-about-blues-licks.jpg	All About Blues Licks	67	<p>Master Essential Blues Licks And Create Authent...	A smokin' hot blues lick in the style of Stevie Ra...
<input type="checkbox"/>				3	Music Theory Made Easy	images/products/music-theory-made-easy.jpg	Music Theory Made Easy	37	<p>Skyrocket Your Rhythm And Lead Guitar Playing W...	How to play the same note on multiple strings
<input type="checkbox"/>				4	Play Acoustic Now	images/products/play-acoustic-now.jpg	Play Acoustic Now	67	<p>Master The Fretboard And Solo Like A Pro With S...	How to play 10 essential chords for acoustic gita...
<input type="checkbox"/>				5	Master Blues Basics in 30 Days	images/products/master-blues-basics-in-30-days.jpg	Master Blues Basics in 30 Days	49	<p>Play Authentic Blues Guitar In Just 30-Days Wit...	Explore the 12-bar blues progression and start pla...
<input type="checkbox"/>				6	Ear Training Made Easy	images/products/ear-training-made-easy.jpg	Ear Training Made Easy	37	<p>Play Your Favorite Songs And Solos By Ear With...	Essential music vocabulary, so you'll know what yo...
<input type="checkbox"/>				7	96 Rock Licks	images/products/96-rock-licks.jpg	96 Rock Licks	49	<p>Create Your Own Killer Rock Solos From Scratch	Discover the pentatonic minor, blues, and hybrid s...
<input type="checkbox"/>				8	Solfire	images/products/solfire.jpg	Solfire	37	<p>Skyrocket Your Lead Guitar Playing And Solo Wit...	How to use your volume and tone controls. So you c...
<input type="checkbox"/>				9	Goodbye Boring Solos	images/products/Goodbye-Boring-Solos.jpg	Goodbye Boring Solos	57	<p>Never Play A Boring Solo Again With Steve Stine...	Expert tips on guitar picks, from which ones to us...

⬅️ ☐ Check all With selected:

role

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<input type="checkbox"/>				2	user

slider

		id_slider	url	alt	top_text	bottom_text
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<input type="checkbox"/>	Edit Copy Delete	2	images/slider-guitar.jpg	Guitar Strings	Inspire Your Practice	You can forget about spending hours learning borin...

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<input type="checkbox"/>	Edit Copy Delete	2	username	a2cc65ac1f8ba2f1f8b194c79a9d675f	2		
<input type="checkbox"/>	Edit Copy Delete	4	Dzoni Kejdz	1dadf5b994f75d7f56173e417955b33f	2	dzoni	dzoni@gmail.com

user_role

user_id	role_id
1	1
2	2