Visoka škola strukovnih studija za informacione i komunikacione tehnologije

DOKUMENTACIJA

Smer: Internet tehnologije

Modul : Informativne tehnologije

Predmet : Web Programiranje PHP1

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Uvod

Koriscene tehnologije

- HTML 5
- CSS 3
- Javascript
- JQuery
- Bootstrap
- Photoshop
- JSON
- AJAX

- PHP
- MySQL

Template

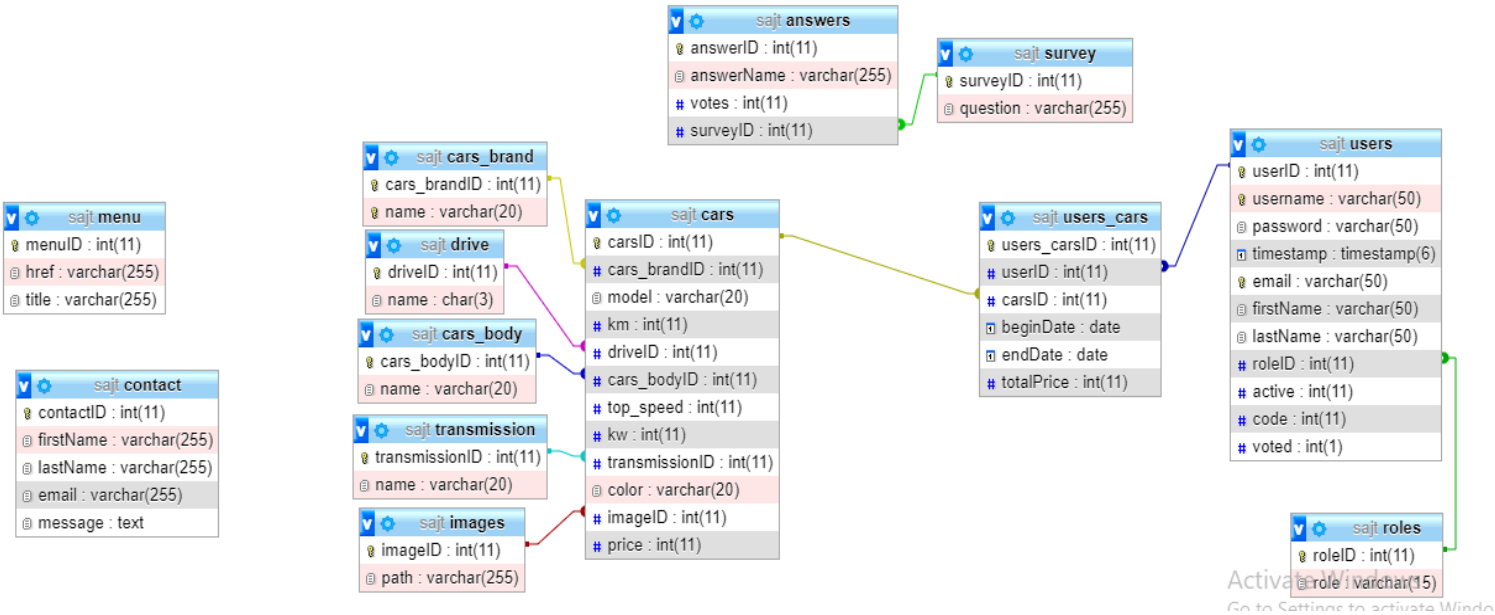
Template nije koriscen. Celokupan sajt je pravljen od nule.

Opis funkcionalnosti

1. Dinamicki ispis iz baze podataka.
2. Registracija
3. Logovanje
4. Sesija
5. Pretraga
6. Slanje kontakt poruke
7. Paginacija
8. Admin panel

Baza podataka

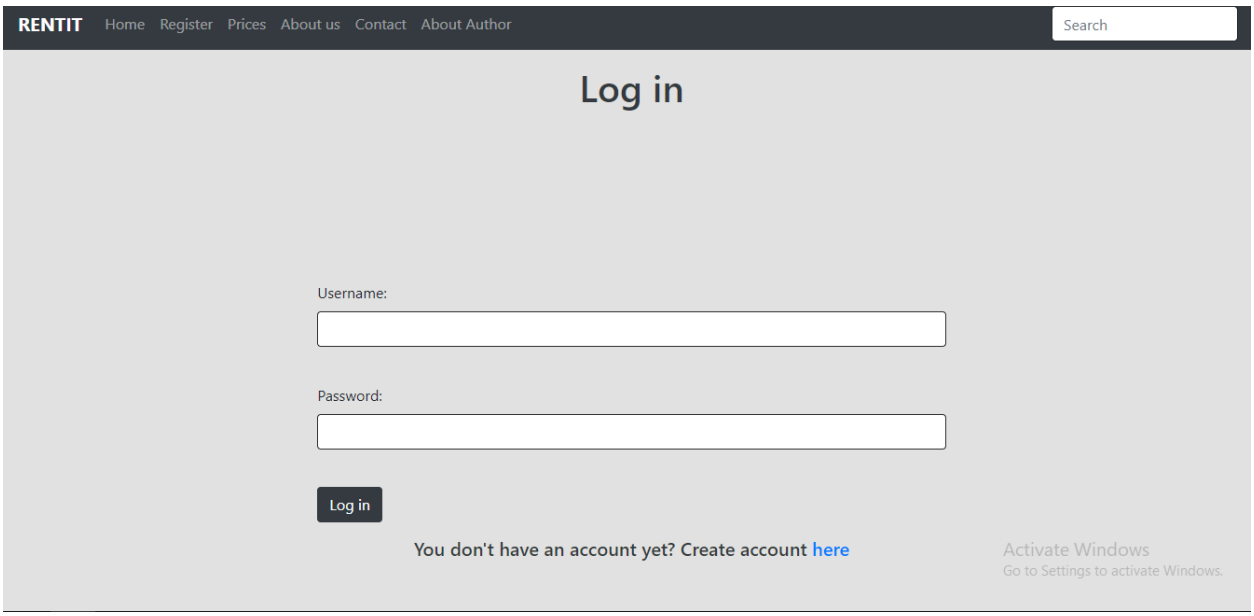
Dijagram baze podataka



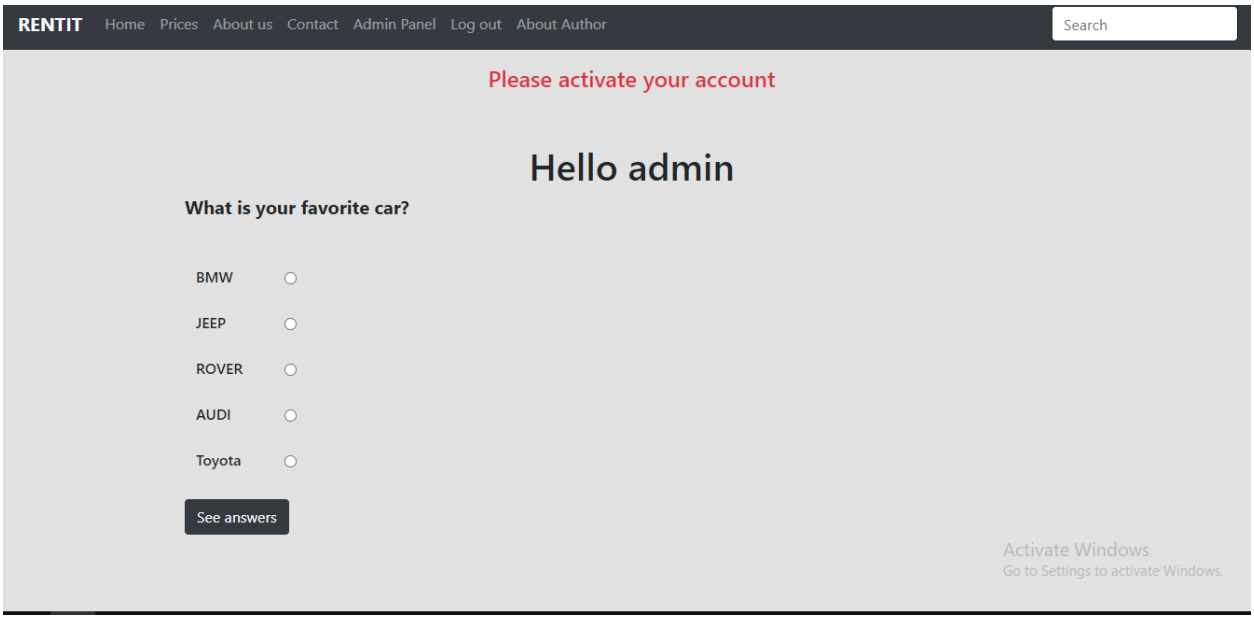
Slike stranica

Index.php (neulogovan)

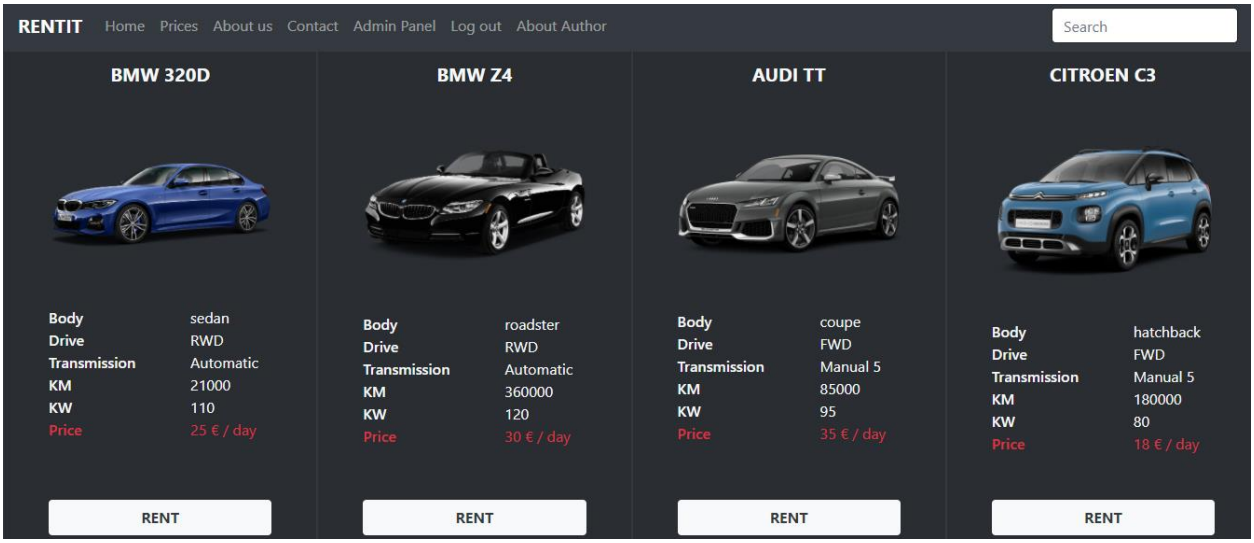
`



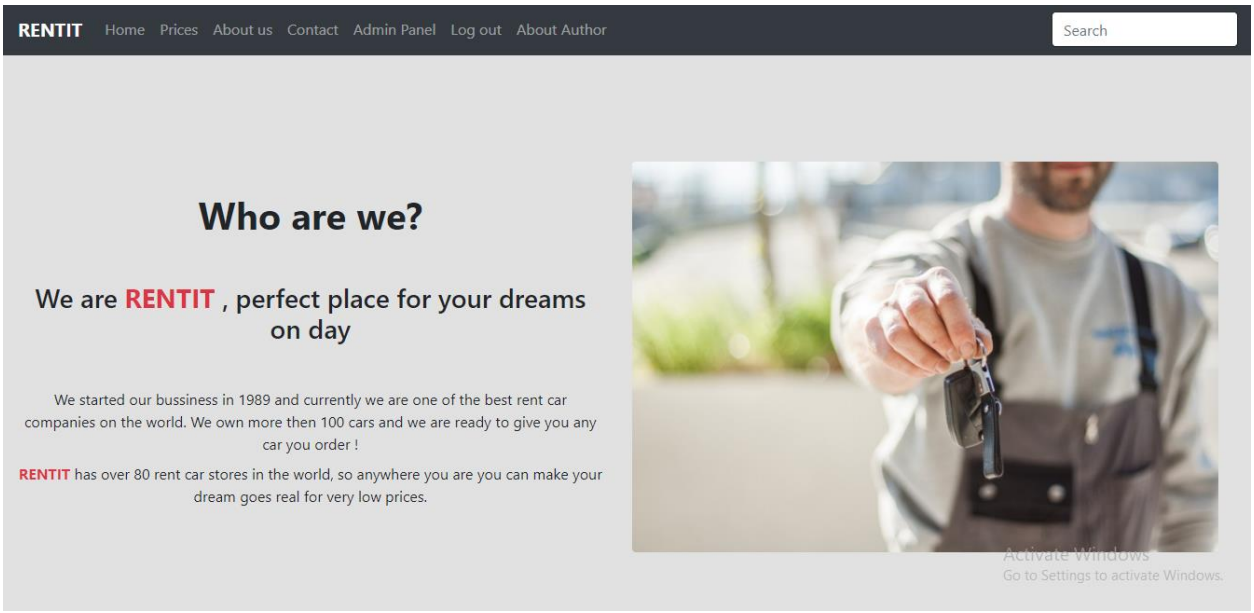
Index.php (ulogovan)



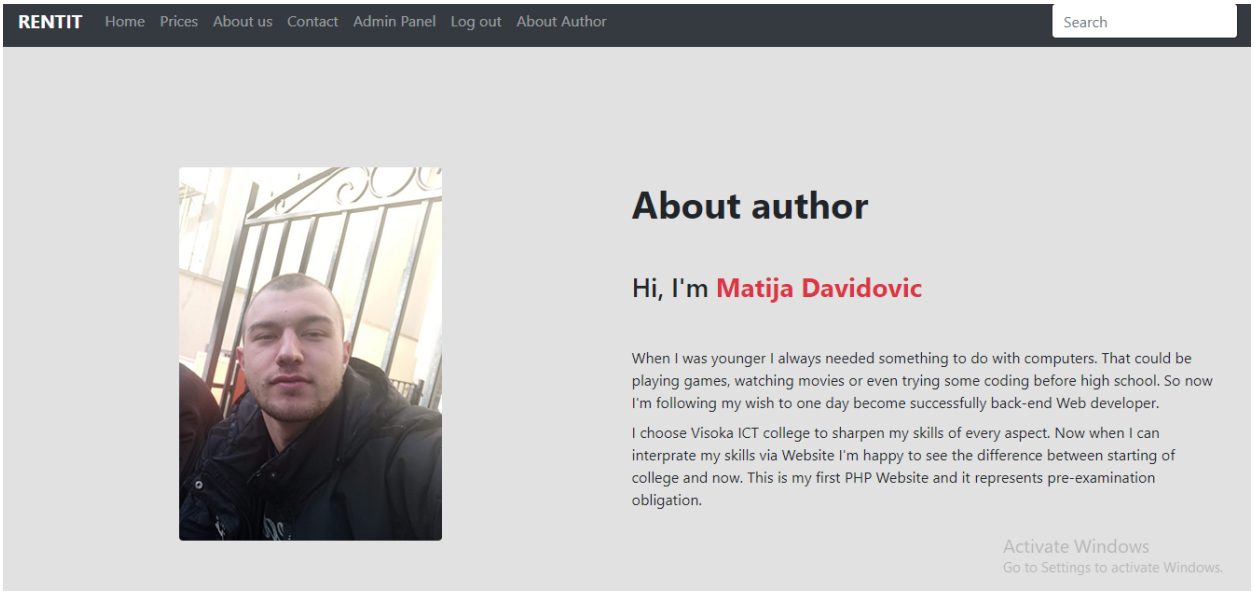
Prices.php



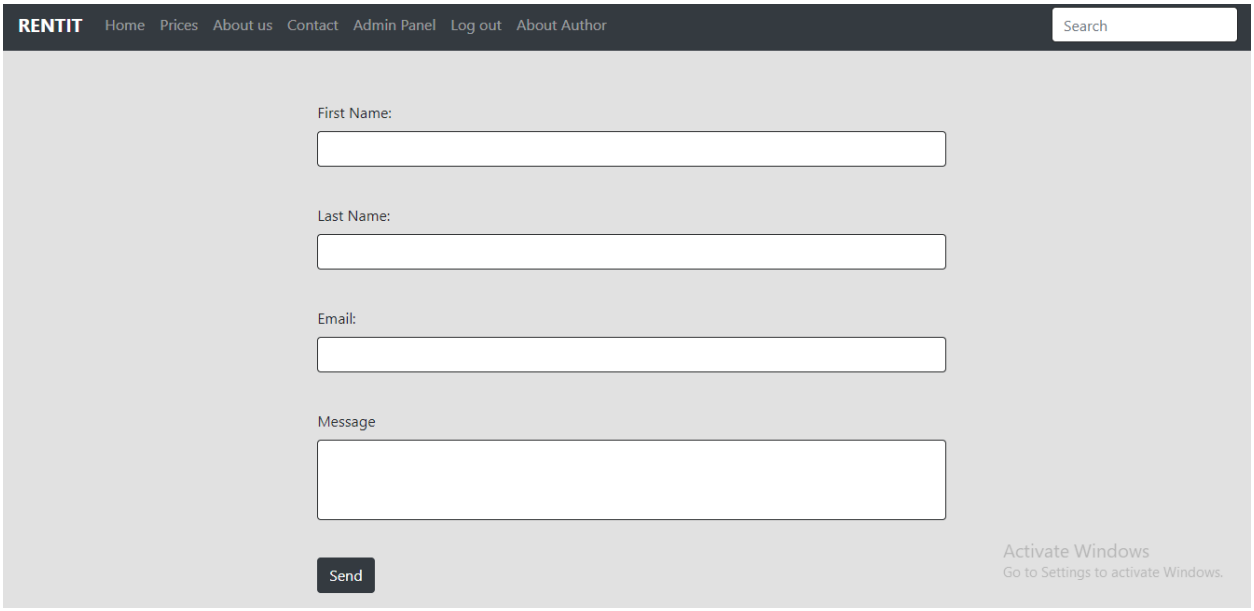
About.php



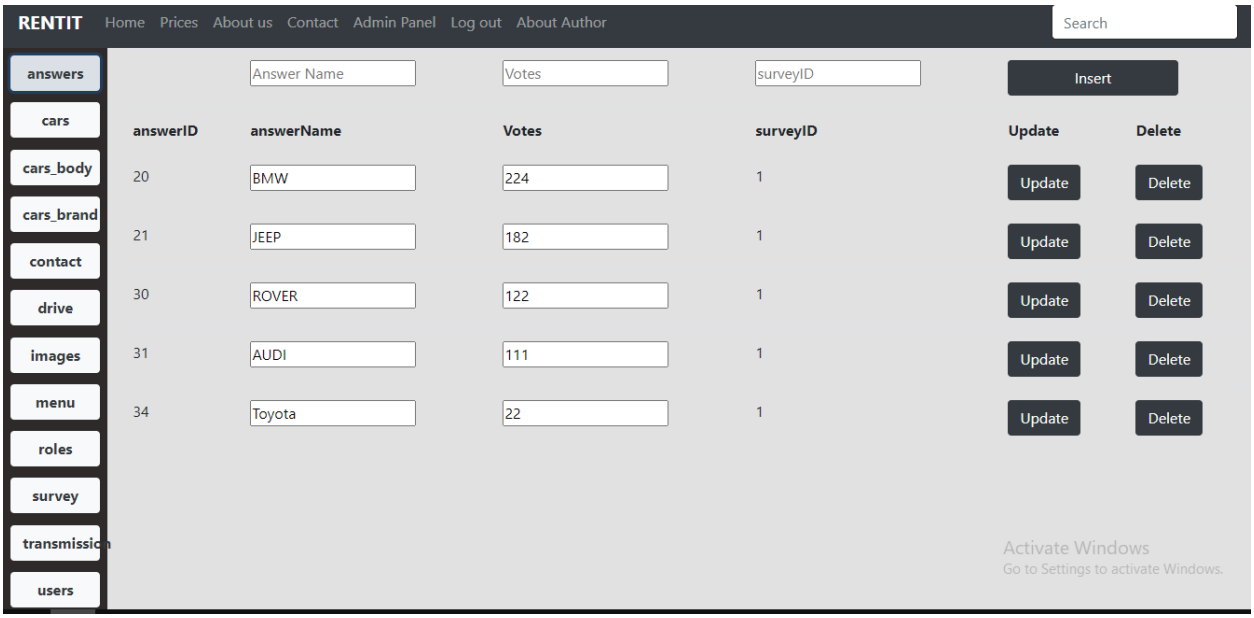
aboutAuthor.php



Contact.php

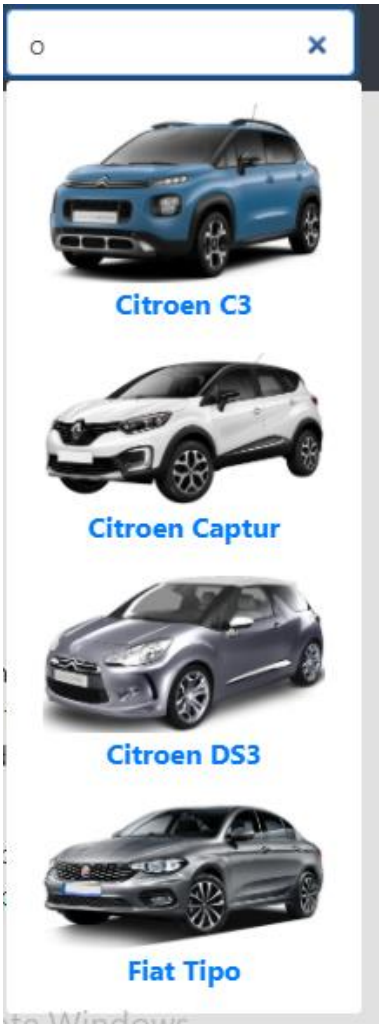


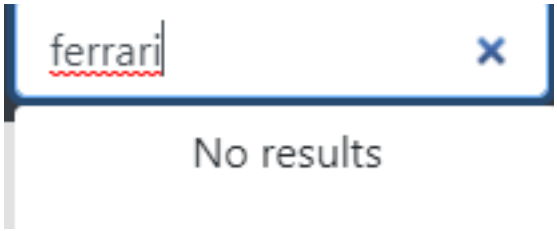
AdminPanel.php



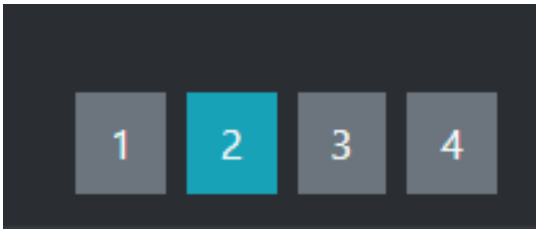
Slike funkcionalnosti

Pretraga



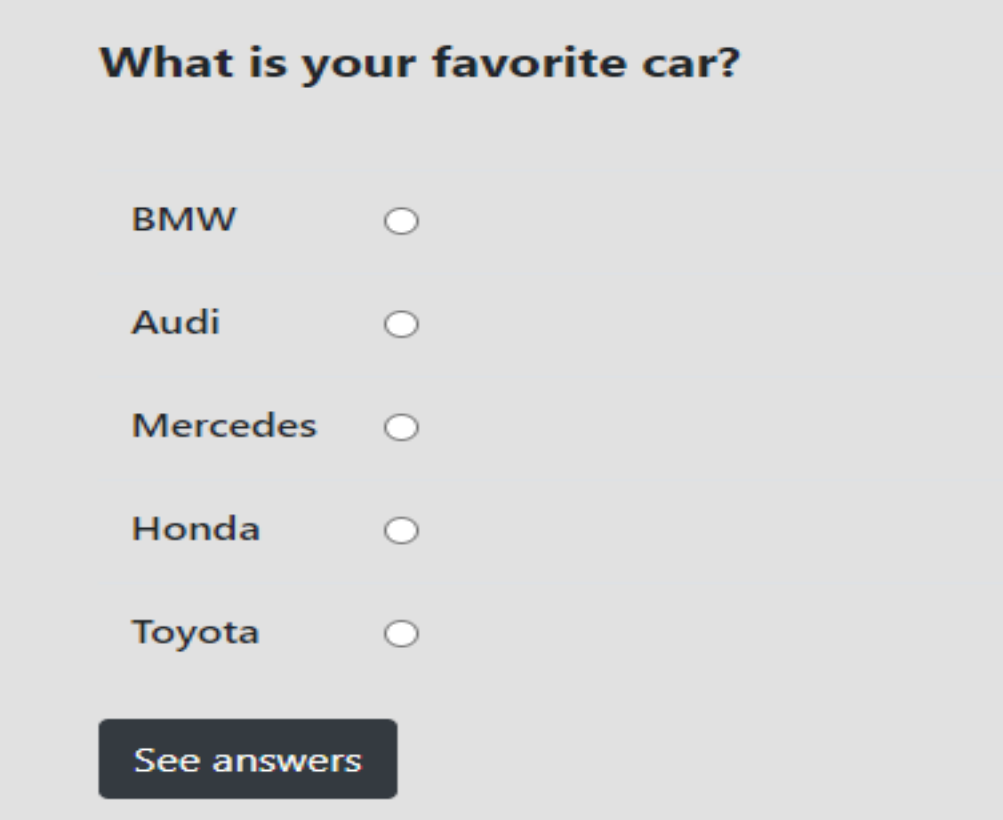


Paginacija

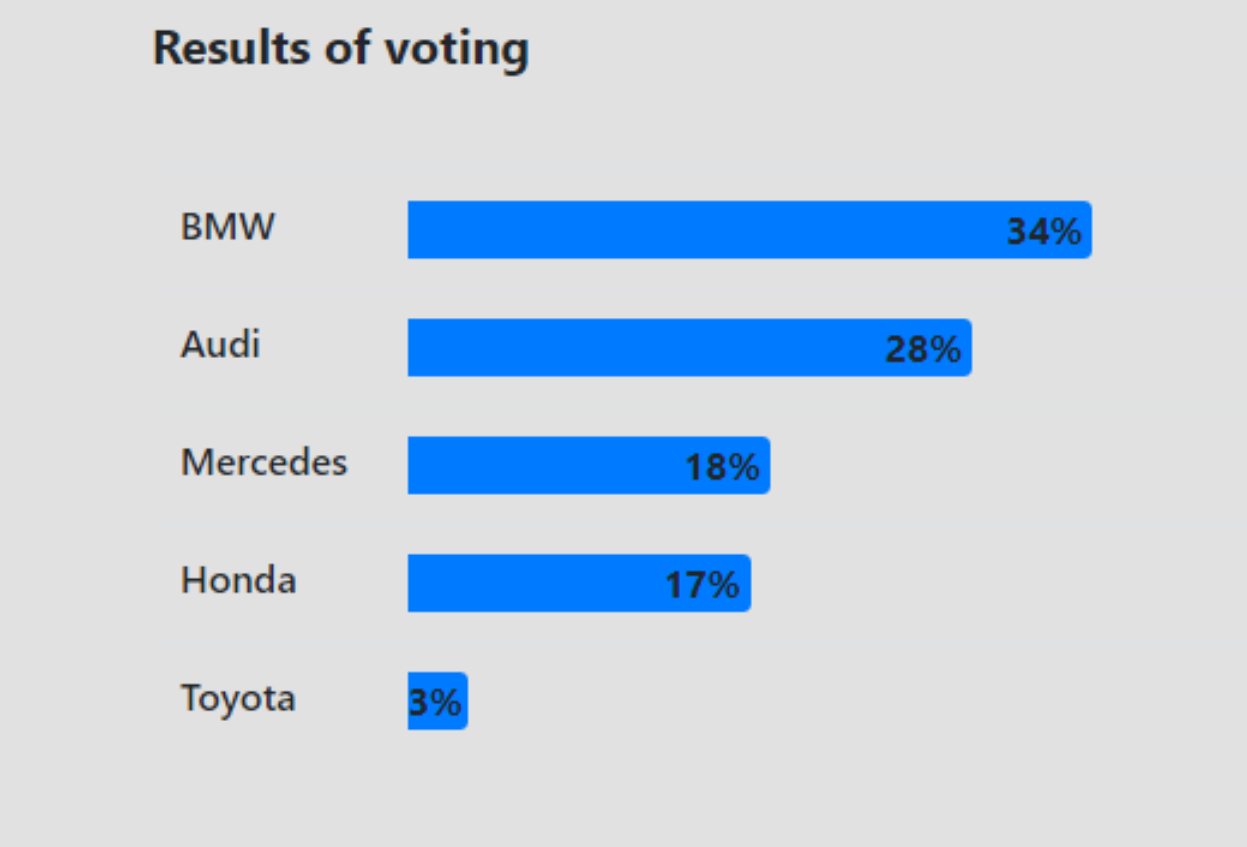


Anketa

Anketa (korisnik nije glasao)



Rezultati ankete (korisnik je glasao)



Kodovi

Robots.txt

User-agent: *

Disallow: /

Sitemap.xml

```
<?xml version='1.0'?>
<urlset xmlns='http://www.sitemap.org/schemas/sitemap/0.9'>
    <url>
        <loc>http://rentit.epizy.com/sajt/index.php</loc>
        <lastmod>2021-03-13</lastmod>
        <changefreq>weekly</changefreq>
        <priority>0.9</priority>
    </url>
```

```
<url>
    <loc>http://rentit.epizy.com/sajt/about.php</loc>
    <lastmod>2021-03-13</lastmod>
    <changefreq>yearly</changefreq>
    <priority>0.7</priority>
</url>
<url>
    <loc>http://rentit.epizy.com/sajt/aboutAuthor.php</loc>
    <lastmod>2021-03-13</lastmod>
    <changefreq>yearly</changefreq>
    <priority>0.3</priority>
</url>
<url>
    <loc>http://rentit.epizy.com/sajt/adminPanel.php</loc>
    <lastmod>2021-03-13</lastmod>
    <changefreq>daily</changefreq>
    <priority>1</priority>
</url>
<url>
    <loc>http://rentit.epizy.com/sajt/rentCar.php</loc>
    <lastmod>2021-03-13</lastmod>
    <changefreq>weekly</changefreq>
    <priority>0.6</priority>
</url>
<url>
    <loc>http://rentit.epizy.com/sajt/rentCarFinal.php</loc>
    <lastmod>2021-03-13</lastmod>
    <changefreq>weekly</changefreq>
    <priority>0.6</priority>
</url>
<url>
    <loc>http://rentit.epizy.com/sajt/register.php</loc>
    <lastmod>2021-03-13</lastmod>
    <changefreq>yearly</changefreq>
    <priority>0.4</priority>
</url>
<url>
    <loc>http://rentit.epizy.com/sajt/prices.php</loc>
    <lastmod>2021-03-13</lastmod>
    <changefreq>daily</changefreq>
    <priority>1</priority>
</url>
<url>
    <loc>http://rentit.epizy.com/sajt/contact.php</loc>
    <lastmod>2021-03-13</lastmod>
```

```
        <changefreq>yearly</changefreq>
        <priority>0.5</priority>
    </url>
</urlset>
```

Style.css

```
* {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
}
body {
  background: #e1e1e1;
}
.thumbnail {
  height: 601px;
  background-image: radial-gradient(rgba(0, 0, 0, 0.5), rgba(0, 0, 0, 0.5)),
    url("../img/thumbnail.jpg");
  background-position: center;
  background-size: cover;
}
.form-control {
  border: 1px solid #292b2c;
}
.resize {
```

```
  resize: none;
}
.color {
  background: rgb(46, 42, 42);
}
.relative {
  position: relative;
}
.absolute {
  width: 204px;
  border-radius: 0.2rem;
  padding: 0.3rem;
  min-height: 50px;
  display: flex;
  flex-direction: column;
  align-items: center;
  justify-content: space-between;
  top: 50px;
  background-color: #fff;
  position: absolute;
}
@media only screen and (max-width: 1000px) {
  .absolute {
    top: 300px;
  }
}
```

Index.php

```
<?php
  session_start();
  include_once("views/header.php");
```

```
  include_once("views/navigation.php");
  if(!isset($_SESSION["username"])):
?>
  <!-- LOGIN -->
<div class="container-fluid">
<h1 class="text-center pt-3 text-dark">Log in</h1>
    <div class="row align-items-center justify-content-center min-vh-100">
      <form action="" method="" class="w-50 align-items-center">
        <div class="form-group">
          <label for="username">Username:</label>
          <input type="text" name="username" id="username" class="form-
control"><span class="text-danger" id="usernameError"></span><br>
        </div>
        <div class="form-group">
          <label for="password">Password:</label>
          <input type="password" name="password" id="password" class="form-
control text-dark"><span class="text-danger" id="passwordError"></span><br>
        </div>
        <input type="button" id="loginButton" name="loginButton" class="btn btn-
dark" value="Log in"><br>
        <span id="wrongTyped" class="text-danger text-center mt-3"></span>
      <h5 class="text-center pt-3 text-
dark">You don't have an account yet? Create account <a href='register.php'>here</
a></h5>
      </form>
    </div>
</div>
<?php
  endif;
?>
<?php
  if(isset($_SESSION["username"])):
?>
  <div class="container-fluid min-vh-100 text-center">
    <?php if($_SESSION["active"] == 0):
    ?>

      <h4 class='text-danger p-5'>Please activate your account</h4>

    <?php
    endif;
    ?>
    <?php if($_SESSION["active"]==1):
    ?>
      <h4 class='text-success p-5'>Your account is activated</h4>
```

```
    <?php
    endif;
    ?>
    <!-- ALREADY LOGGED IN  -->
    <h1>Hello <?php echo $_SESSION["username"]?></h1>
<?php
  endif;
?>
<?php

if(isset($_SESSION["username"])){
        try{
        echo "<div class='container w-75 text-left'>";
        $username = $_SESSION["username"];
        $query = "SELECT voted FROM users WHERE username = '$username'";
        include_once("data/connection.php");
        include_once("logic/functions.php");
        $voted=$connection->query($query)->fetch();
        if($voted->voted == 0){
          // VOTED
          $query= "SELECT * FROM survey WHERE surveyID = 1";
          $result = $connection ->query($query) ->fetch();
          echo "<p class='h5 font-weight-bold mb-3'>$result->question</p> <br>";
          $query = "SELECT * FROM answers WHERE surveyID = 1";
          $result = $connection ->query($query) ->fetchAll();
          echo "<table class='table'>";
          foreach($result as $res){
            echo("<tr><td class='h6' width='10%'>$res-
>answerName</td><td class='text-left'><input type='radio' value='$res-
>answerID' class='text-left' name='answer'></td></tr>");
          }
          echo "</table>";
          echo("<button class='btn btn-dark' id='survey'>See answers</button>");
          echo("<span id='surveyError' class='text-danger ml-5 font-weight-
bold'></span>");
        }
        else if($voted->voted == 1){
          // RESULTS OF VOTING
          echo "<p class='h5 font-weight-bold mb-3'>Results of voting</p> <br>";
          $query = "SELECT answerName FROM answers WHERE surveyID = 1";
          $result = $connection ->query($query) ->fetchAll();
          $percents= showPercents(1);
          echo "<table class='table'>";
          for($i = 0; $i<count($result);$i++){
            echo "<tr>";
```

```
            echo "<td class='h6' width='10%'>".$result[$i]->answerName."</td>";
            echo "<td class='results text-left'>";
            echo "<div class='bg-primary text-right font-weight-bold pr-
1 rounded-
right' style='width:".$percents[$i]."%'>".round($percents[$i])."%</div>";
            echo "</td>";
            echo "</tr>";
          }
          echo "</table>";
          echo "<span class='text-danger font-weight-
bold' id='surveyError'></span>";

        }
        echo"</div>";
      }
      catch(PDOException $e){
        http_response_code(500);
        echo $e->getMessage();
      }
    }
  ?>
</div>
<?php
  include_once("views/showCarsOnIndex.php");
  include_once("views/footer.php");
?>
```

Header.php

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <link rel="shortcut icon" href="assets/img/favicon.ico" type="image/x-icon">
    <!-- BOOTSTRAP -->
    <link
      rel="stylesheet"
      href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.
css"
```

```
      integrity="sha384-
JcKb8q3iqJ61gNV9KGb8thSsNjpSL0n8PARn9HuZOnIxN0hoP+VmmDGMN5t9UJ0Z"
      crossorigin="anonymous"
    />

    <!-- FONT AWESOME  -->
    <link
      rel="stylesheet"
      href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.2/css/all.min.css"
      integrity="sha512-
HK5fgLBL+xu6dm/Ii3z4xhlSUyZgTT9tuc/hSrtw6uzJOvgRr2a9jyxxT1ely+B+xFAmJKVSTbpM/CuL7
qxO8w=="
      crossorigin="anonymous"
    />
    <link rel="stylesheet" href="assets/css/style.css" type="text/css">
    <?php
        if(!isset($_SESSION["username"]) AND $_SERVER["PHP_SELF"] == '/sajt/index
.php'):
    ?>
    <title>Log in</title>
    <?php

        endif;
    ?>
    <?php
        if(isset($_SESSION["username"]) AND $_SERVER["PHP_SELF"] == '/sajt/index.
php'):
            ?>
        <title>Home page</title>
        <?php
        endif;
    ?>
    <?php if($_SERVER["PHP_SELF"] == '/sajt/about.php'):
    ?>
      <title>About us</title>
    <?php
      endif;
    ?>
    <?php if($_SERVER["PHP_SELF"] == '/sajt/aboutAuthor.php'):
    ?>
      <title>About Author</title>
    <?php
      endif;
    ?>
```

```
    <?php if($_SERVER["PHP_SELF"] == '/sajt/contact.php'):
    ?>
      <title>Contact</title>
    <?php
      endif;
    ?>
    <?php if($_SERVER["PHP_SELF"] == '/sajt/prices.php'):
    ?>
      <title>Prices</title>
    <?php
      endif;
    ?>
    <?php if($_SERVER["PHP_SELF"] == '/sajt/register.php'):
    ?>
      <title>Register</title>
    <?php
      endif;
    ?>
     <?php if($_SERVER["PHP_SELF"] == '/sajt/rentCar.php'):
    ?>
      <title>Rent Car</title>
    <?php
      endif;
    ?>
  </head>
  <body>
```

Navigation.php

```
<nav class="navbar navbar-expand-lg navbar-dark bg-dark sticky-top">
    <a class="navbar-brand font-weight-bold" href="index.php">RENTIT</a>
    <button class="navbar-toggler" type="button" data-toggle="collapse" data-
target="#navbarTogglerDemo02" aria-controls="navbarTogglerDemo02" aria-
expanded="false" aria-label="Toggle navigation">
      <span class="navbar-toggler-icon"></span>
    </button>

    <div class="collapse navbar-collapse" id="navbarTogglerDemo02">
      <ul class="navbar-nav mr-auto mt-2 mt-lg-0">
        <?php
```

```
          include_once("showMenu.php");
        ?>
      </ul>
      <form class="form-inline my-2 my-lg-0" id='searchForm'>
        <input class="form-control mr-sm-
2 relative" type="search" id='search' placeholder="Search">
        <div id="results" class='absolute'>No Results</div>
      </form>
    </div>
  </nav>
```

Footer.php

```
  <!-- Footer -->
  <footer class="bg-dark text-center text-white">
  <!-- Grid container -->
  <div class="container p-4">
    <!-- Section: Social media -->
    <section class="mb-4">
      <!-- Facebook -->
      <a class="btn btn-outline-light btn-
floating" href="https://www.facebook.com/" role="button"
        ><i class="fab fa-facebook-f"></i
      ></a>

      <!-- Twitter -->
      <a class="btn btn-outline-light btn-
floating" href="https://www.twitter.com/" role="button"
        ><i class="fab fa-twitter"></i
      ></a>

      <!-- Google -->
      <a class="btn btn-outline-light btn-
floating" href="https://www.google.com/" role="button"
        ><i class="fab fa-google"></i
      ></a>

      <!-- Instagram -->
      <a class="btn btn-outline-light btn-
floating" href="https://www.instagram.com/" role="button"
```

```
        ><i class="fab fa-instagram"></i
      ></a>

      <!-- Linkedin -->
      <a class="btn btn-outline-light btn-
floating" href="https://www.linkedin.com/" role="button"
        ><i class="fab fa-linkedin-in"></i
      ></a>

      <!-- Github -->
      <a class="btn btn-outline-light btn-
floating" href="https://github.com/" role="button"
        ><i class="fab fa-github"></i
      ></a>
    </section>
    <!-- Section: Social media -->
  </div>
  <!-- Grid container -->

  <!-- Copyright -->
  <div class="text-center p-2" style="background-color: rgba(0, 0, 0, 0.2);">
    &copy; 2021 Matija Davidovic 115/18
  </div>
</footer>
<!-- Footer -->
    <!-- JQUERY -->
    <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js
"></script>
    <script
      src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js
"
      integrity="sha384-
B4gt1jrGC7Jh4AgTPSdUtOBvfO8shuf57BaghqFfPlYxofvL8/KUEfYiJOMMV+rV"
      crossorigin="anonymous"
    ></script>
    <script src="assets/js/main.js" type="text/javascript"></script>
  </body>
</html>
```

ShowCars.php

```
<div class="container-fluid" style="background-color: rgba(42, 46, 51, 1);">
    <h3 class='font-weight-bold text-light text-center p-
3'>Our cars and prices</h3>
    <div class="row justify-content-center text-center text-light">

    <?php
                include_once("data/connection.php");
                include_once("logic/functions.php");
                // Find out how many items are in the table
                $total = $connection->query('
                    SELECT
                        COUNT(*)
                    FROM
                        cars
                ')->fetchColumn();

                // How many items to list per page
                $limit = 8;

                // How many pages will there be
                $pages = ceil($total / $limit);

                // What page are we currently on?
                $page = min($pages, filter_input(INPUT_GET, 'page', FILTER_VALIDA
TE_INT, array(
                    'options' => array(
                        'default'   => 1,
                        'min_range' => 1,
                    ),
                )));

                // Calculate the offset for the query
                $offset = ($page - 1)  * $limit;

                // Some information to display to the user
                $start = $offset + 1;
                $end = min(($offset + $limit), $total);

                // The "back" link
                $prevlink = ($page > 1) ? '<a href="?page=1" title="First page">&
laquo;</a> <a href="?page=' . ($page - 1) . '" title="Previous page">&lsaquo;</a>
' : '<span class="disabled">&laquo;</span> <span class="disabled">&lsaquo;</span>
';

                // The "forward" link
```

```
                $nextlink = ($page < $pages) ? '<a href="?page=' . ($page + 1) .
'" title="Next page">&rsaquo;</a> <a href="?page=' . $pages . '" title="Last page
">&raquo;</a>' : '<span class="disabled">&rsaquo;</span> <span class="disabled">&
raquo;</span>';


                // Prepare the paged query
                $prepared = $connection->prepare('
                SELECT *,cb2.name as cars_brandName, cb.name as cars_bodyName, d.
name as driveName, t.Name as transmissionName FROM cars c JOIN images i ON i.imag
eID = c.imageID JOIN cars_body cb ON cb.cars_bodyID = c.cars_bodyID JOIN cars_bra
nd cb2 ON cb2.cars_brandID = c.cars_brandID JOIN drive d ON d.driveID = c.driveID
 JOIN transmission t ON t.transmissionID = c.transmissionID LIMIT :limit OFFSET :
offset
                ');

                // Bind the query params
                $prepared->bindParam(':limit', $limit, PDO::PARAM_INT);
                $prepared->bindParam(':offset', $offset, PDO::PARAM_INT);
                $prepared->execute();

                // Do we have any results?
                if ($prepared->rowCount() > 0) {
                    // Define how we want to fetch the results
                    $prepared->setFetchMode(PDO::FETCH_OBJ);
                    $result = new IteratorIterator($prepared);
                    // Display the results
                    foreach ($result as $res) {
                    //CARS BRAND NAME
                        echo "<div class='col-lg-3 p-5 border d-flex flex-
column justify-content-between border-dark'>";
                        echo " <span class='text-uppercase font-weight-bold h5 m-
1'>$res->cars_brandName $res->model </span><br><br>";
                        echo "<img src='$res->path' class='img-fluid'>";
                        echo "<table class='text-left mt-5'>
                        <tr><td class='h6'>Body</td><td class='pl-5'>$res-
>cars_bodyName</td></tr>
                        <tr><td class='h6'>Drive</td><td class='pl-5'>$res-
>driveName</td></tr>
                        <tr><td class='h6'>Transmission</td><td class='pl-
5'>$res->transmissionName</td></tr>
                        <tr><td class='h6'>KM</td><td class='pl-5'>$res-
>km</td></tr>
                        <tr><td class='h6'>KW</td><td class='pl-5'>$res-
>kw</td></tr>
```

```
                        <tr><td class='h6 text-danger'>Price</td><td class='text-
danger pl-5'>$res->price &euro; / day</td></tr>";
                        echo "</table>";
                        echo "<button name='rent' class='btn btn-light text-
dark w-100 font-weight-bold text-uppercase mt-5' id='$res-
>carsID'>Rent</button>";
                        echo "</div>";
                    }

            } else {
                echo '<p>No results could be displayed.</p>';
            }
            ?>

    </div>
    <?php
            echo "<ul class='pagination m-0 mt-4 d-flex justify-content-center p-
2 '>";
            for($i=1; $i<=$pages;$i++){
                $class= $page == $i ? 'btn-info' : 'btn-secondary';
                echo "<li class='$class m-1'><a class='btn text-
light' href='?page=$i'>$i</a></li>";
            }
            echo "</ul>";
    ?>
</div>
```

ShowCarsOnIndex.php

```
<div class="container-fluid" style="background-color: rgba(42, 46, 51, 1);">
    <h3 class='font-weight-bold text-light text-center p-
3'>Check this offers</h3>
    <div class="row justify-content-center text-center text-light">

            <?php
                include_once("data/connection.php");
                include_once("logic/functions.php");
                $query = "SELECT *,cb2.name as cars_brandName, cb.name as cars_bo
dyName, d.name as driveName, t.Name as transmissionName FROM cars c JOIN images i
```

```
 ON i.imageID = c.imageID JOIN cars_body cb ON cb.cars_bodyID = c.cars_bodyID JOI
N cars_brand cb2 ON cb2.cars_brandID = c.cars_brandID JOIN drive d ON d.driveID =
 c.driveID JOIN transmission t ON t.transmissionID = c.transmissionID ORDER BY RA
ND() LIMIT 4";
                $result = $connection->query($query)->fetchAll();
                foreach($result as $res){
                        //CARS BRAND NAME
                    echo "<div class='col-lg-3 p-5 border d-flex flex-
column justify-content-between border-dark'>";
                    echo " <span class='text-uppercase font-weight-bold h5 m-
1'>$res->cars_brandName $res->model </span><br><br>";
                    echo "<img src='$res->path' class='img-fluid'>";
                    echo "<table class='text-left mt-5'>
                    <tr><td class='h6'>Body</td><td class='pl-5'>$res-
>cars_bodyName</td></tr>
                    <tr><td class='h6'>Drive</td><td class='pl-5'>$res-
>driveName</td></tr>
                    <tr><td class='h6'>Transmission</td><td class='pl-5'>$res-
>transmissionName</td></tr>
                    <tr><td class='h6'>KM</td><td class='pl-5'>$res->km</td></tr>
                    <tr><td class='h6'>KW</td><td class='pl-5'>$res->kw</td></tr>
                    <tr><td class='h6 text-danger'>Price</td><td class='text-
danger pl-5'>$res->price &euro; / day</td></tr>";
                    echo "</table>";
                    echo "<button name='rent' class='btn btn-light text-dark w-
100 font-weight-bold text-uppercase mt-5' id='$res->carsID'>Rent</button>";
                    echo "</div>";
                }
            ?>
    </div>
    <h3 class='text-light text-center p-3 h5 m-
0'>You can see more cars <a href='prices.php' class='link'>here</a></h3>
</div>
```

ShowMenu.php

```
<?php
    if(!isset($_SESSION))
        {
```

```
        session_start();
        }
        try{
        include_once("logic/functions.php");
        include_once("data/connection.php");
        $query = "SELECT * FROM menu";
        $result = $connection ->query($query)->fetchAll();
        foreach($result as $r){
            if(!isset($_SESSION["username"]) AND $r-
>href != "logic/logout.php" AND $r->href!="adminPanel.php"){
            echo "<li class='nav-item'><a class='nav-link' href='$r->href'>$r-
>title</a></li>";
            }
            else if(isset($_SESSION["username"]) AND $_SESSION["roleID"] == 2 AND
 $r->href =="adminPanel.php"){
            echo "<li class='nav-item'><a class='nav-link' href='$r->href'>$r-
>title</a></li>";
            }
            else if(isset($_SESSION["username"]) AND ($r-
>href== "index.php" OR $r->href =="logic/logout.php" OR $r-
>href=="prices.php" OR $r->href=="about.php" OR $r->href=="contact.php" OR $r-
>href=="aboutAuthor.php")){
            echo "<li class='nav-item'><a class='nav-link' href='$r->href'>$r-
>title</a></li>";
            }
        }
        }
        catch(PDOException $e){
        http_response_code(500);
        echo $e->getMessage();
        }
?>
```

About.php

```
<?php
    session_start();
    include_once("views/header.php");
    include_once("views/navigation.php");
?>
    <div class="container-fluid min-vh-100 d-flex flex-row row">
```

```
        <div class="col-lg-6 col-md-12 d-flex flex-column justify-content-
center text-center ">
            <h1 class='mb-5 font-weight-bold'>Who are we?</h1>
            <h3 class='mb-5'>We are <span class='text-danger font-weight-
bold'>RENTIT</span> , perfect place for your dreams on day</h3>
            <p class='mb-
2'>We started our bussiness in 1989 and currently we are one of the best rent car
 companies on the world. We own more then 100 cars and we are ready to give you a
ny car you order !</p>
            <p><span class="text-danger font-weight-
bold">RENTIT</span> has over 80 rent car stores in the world, so anywhere you are
 you can make your dream goes real for very low prices.</p>
        </div>
        <div class="col-lg-6 col-md-12 d-flex flex-column justify-content-
center">
            <img src="assets/img/thumbnail.jpg" alt ="thumbnail" class="img-
fluid rounded">
        </div>
    </div>
<?php
    include_once("views/footer.php");
?>
```

AboutAuthor.php

```
<?php
    session_start();
    include_once("views/header.php");
    include_once("views/navigation.php");
?>
    <div class="container-fluid min-vh-100 d-flex flex-row row align-items-
center">
        <div class="col-lg-6 col-md-12 text-center">
            <img src="assets/img/author.png" alt ="author" class="img-
fluid rounded" style="height:400px; width:282px">
        </div>
        <div class="col-lg-6 col-md-12  ">
            <h1 class='mb-5 font-weight-bold'>About author</h1>
            <h3 class='mb-5'>Hi, I'm <span class='text-danger font-weight-
bold'>Matija Davidovic</span></h3>
```

```
            <p class='mb-
2'>When I was younger I always needed something to do with computers. That could
be playing games, watching movies or even trying some coding before high school.
So now I'm following my wish to one day become successfully back-
end Web developer.</p>
            <p>I choose Visoka ICT college to sharpen my skills of every aspect.
Now when I can interprate my skills via Website I'm happy to see the difference b
etween starting of college and now. This is my first PHP Website and it represent
s pre-examination obligation.</p>
        </div>
    </div>
<?php
    include_once("views/footer.php");
?>
```

AdminPanel.php

```
<?php
    session_start();
    // NOT ADMIN
    if($_SESSION["roleID"] != 2 ){
        header("Location: index.php");
    }
    // ONLY ADMIN
    if($_SESSION["roleID"] == 2):
    include_once("views/header.php");
    include_once("views/navigation.php");
?>
    <div class="container-fluid min-vh-100 max-width-100">
        <div class="row">
            <div class="col-lg-1 color min-vh-100 max-vh-100 d-flex flex-
column justify-content-between p-2">
                <button id='answers' class='font-weight-bold btn bg-light text-
dark'>answers</button>
```

```
                <button id='cars' class='font-weight-bold btn bg-light text-
dark'>cars</button>
                <button id='cars_body' class='font-weight-bold btn bg-light text-
dark'>cars_body</button>
                <button id='cars_brand' class='font-weight-bold btn bg-
light text-dark'>cars_brand</button>
                <button id='contact' class='font-weight-bold btn bg-light text-
dark'>contact</button>
                <button id='drive' class='font-weight-bold btn bg-light text-
dark'>drive</button>
                <button id='images'class='font-weight-bold btn bg-light text-
dark'>images</button>
                <button id='menu' class='font-weight-bold btn bg-light text-
dark'>menu</button>
                <button id='roles' class='font-weight-bold btn bg-light text-
dark'>roles</button>
                <button id='survey' class='font-weight-bold btn bg-light text-
dark'>survey</button>
                <button id='transmission' class='font-weight-bold btn bg-
light text-dark'>transmission</button>
                <button id='users' class='font-weight-bold btn bg-light text-
dark'>users</button>
                <button id='users_cars' class='font-weight-bold btn bg-
light text-dark'>users_cars</button>
            </div>
            <div class="col-lg-11">
                    <table id='table' class='table'>
                    </table>
            <h5 class='text-success text-center p-3 font-weight-
bold' id='success'></h5>
            <h5 class='text-danger text-center p-3 font-weight-
bold' id='error'></h5>
            </div>
        </div>
    </div>

<?php
    include_once("views/footer.php");
    endif;
?>
```

Contact.php

```php
<?php
    session_start();
    include_once("views/header.php");
    include_once("views/navigation.php");
?>
<div class="container-fluid">
    <div class="row align-items-center justify-content-center min-vh-100">
      <form action="" method="" class="w-50 align-items-center">
        <div class="form-group">
          <label for="firstName">First Name:</label>
          <input type="text" name="firstName" id="firstName" class="form-
control"><span class="text-danger" id="firstNameError"></span><br>
        </div>
        <div class="form-group">
          <label for="lastName">Last Name:</label>
          <input type="text" name="lastName" id="lastName" class="form-
control"><span class="text-danger" id="lastNameError"></span><br>
        </div>
        <div class="form-group">
          <label for="email">Email:</label>
          <input type="text" name="email" id="email" class="form-
control"><span class="text-danger" id="emailError"></span><br>
        </div>
        <div class="form-group">
            <label for="message">Message</label>
            <textarea class="form-
control" style="resize:none" id="message" name="message" rows="3"></textarea>
            <span class="text-danger" id="messageError"></span><br>
        </div>
        <input type="button" id="contactButton" name="contactButton" class="btn b
tn-dark" value="Send"><br>
        <span id="response" class="text-success text-center h6 m-4"></span>
      </form>
    </div>

</div>
<?php
    include_once("views/footer.php");
?>
```

Prices.php

```php
<?php
    if(!isset($_SESSION)){
        session_start();
    }
    include_once("views/header.php");
    include_once("views/navigation.php");
    include_once("views/showCars.php");
    include_once("views/footer.php");
?>
```

Register.php

```php
<?php
  session_start();
  include_once("views/header.php");
  include_once("views/navigation.php");

?>
<?php
    if(isset($_SESSION["username"])){
        header("Location: index.php");
    }
    if(!isset($_SESSION["username"])):
?>
<div class="container-fluid">
  <h1 class="text-center pt-3 text-dark">Registration</h1>
    <div class="row align-items-center justify-content-center min-vh-100 p-3">
      <form action="" method="" class="w-50">
      <div class="form-group">
        <label for="firstName">First Name:</label>
        <input class="form-
control" placeholder="Johnny" type="text" name="firstName" id="firstName"><span c
lass="text-danger" id="firstNameError"></span><br>
      </div>
      <div class="form-group">
      <label for="lastName">Last Name:</label>
        <input class="form-
control" placeholder="Smith" type="text" name="lastName" id="lastName"><span clas
s="text-danger" id="lastNameError"></span><br>
      </div>
```

```
      <div class="form-group">
        <label for="email">Email:</label>
        <input class="form-
control" type="text" placeholder="john123@gmail.com" name="email" id="email"><spa
n class="text-danger" id="emailError"></span><br>
      </div>
      <div class="form-group">
        <label for="username">Username:</label>
        <input class="form-
control" type="text" placeholder="johnnyKing123" name="username" id="username"><s
pan class="text-danger" id="usernameError"></span><br>
      </div>
      <div class="form-group">
        <label for="password">Password:</label>
        <input class="form-
control" type="password" name="password" id="password"><span class="text-
danger" id="passwordError"></span><br>
      </div>
      <div class="form-group">
        <label for="confirmPassword">Confirm Password:</label>
        <input class="form-
control" type="password" name="confirmPassword" id="confirmPassword"><span class=
"text-danger" id="confirmPasswordError"></span><br>
      </div>

        <input type="button" id="registerButton" class="btn btn-
dark" name="registerButton" value="Register">
        <input type="reset" id="resetButton" class="btn btn-
dark" name="reset" value="Reset">
        <h5 class="text-center pt-3 text-
dark">You already have a account? Log in <a href='index.php'>here</a></h5>
      </form>
    </div>
</div>
<?php
  endif;
?>

<?php
  include_once("views/footer.php");
?>
```

RentCar.php

```
<?php
    if(!isset($_SESSION)){
        session_start();
    }
    include_once("views/header.php");
    include_once("views/navigation.php");
    try{
        include_once("data/connection.php");
        $carID = $_GET["carIDPHP"];
        $query = "SELECT *,cb2.name as cars_brandName, cb.name as cars_bodyName,
d.name as driveName, t.Name as transmissionName FROM cars c JOIN images i ON i.im
ageID = c.imageID JOIN cars_body cb ON cb.cars_bodyID = c.cars_bodyID JOIN cars_b
rand cb2 ON cb2.cars_brandID = c.cars_brandID JOIN drive d ON d.driveID = c.drive
ID JOIN transmission t ON t.transmissionID = c.transmissionID WHERE c.carsID = :c
arID";
        $prepared = $connection -> prepare($query);
        $prepared -> bindParam(":carID", $carID);
        $prepared -> execute();
        $result = $prepared ->fetch();
        if($result){
            echo "<div class='container-fluid '>";
            echo "<h1 class='text-center pt-3 text-dark'>Rent car</h1>";
            echo "<div class='m-5 row d-flex justify-content-around align-items-
center'>";
            echo "<img class='img-fluid p-5 w-50' src='$result-
>path' alt='$result->model'>";
            echo "<table class='m-5' justify-content-right'>";
            echo "<tr><td class='h4 pt-2'>Brand</td><td class='h5 pt-2 pl-
5'>$result->cars_brandName</td></tr>
                <tr><td class='h4 pt-2'>Model</td><td class='h5 pt-2 pl-
5'>$result->model</td></tr>
                <tr><td class='h4 pt-2'>Body</td><td class='h5 pt-2 pl-
5'>$result->cars_bodyName</td></tr>
                <tr><td class='h4 pt-2'>Drive</td><td class='h5 pt-2 pl-
5'>$result->driveName</td></tr>
                <tr><td class='h4 pt-2'>Transmission</td><td class='h5 pt-2 pl-
5'>$result->transmissionName</td></tr>
                <tr><td class='h4 pt-2'>KM</td><td class='h5 pt-2 pl-
5'>$result->km</td></tr>
                <tr><td class='h4 pt-2'>KW</td><td class='h5 pt-2 pl-
5'>$result->kw</td></tr>
```

```
                <tr><td class='text-danger h4 pt-2'>Price</td><td class='text-
danger h5 pt-3 pl-5'>$result->price &euro; / day</td></tr>
                <tr><td class='colspan-2 pt-
2'><button name='finalRent' class='btn btn-dark w-
100'id='$carID'>RENT IT</button></td></tr>";
            echo "</table>";
            echo "</div>";
            echo "</div>";
        }
        else{
            http_response_code(404);
        }

    }
    catch(PDOException $e){
        http_response_code(500);
        echo $e->getMessage();
    }
    include_once("views/footer.php");
?>
```

RentCarFinal.php

```
<?php
    if(!isset($_SESSION)){
        session_start();
    }
    if(!isset($_SESSION["username"])){
        header("Location: index.php");
    }
    include_once("views/header.php");
    include_once("views/navigation.php");
    include_once("data/connection.php");
    $carID = $_GET["carIDPHP"];
    $query = "SELECT *,cb2.name as cars_brandName, cb.name as cars_bodyName, d.na
me as driveName, t.Name as transmissionName FROM cars c JOIN images i ON i.imageI
D = c.imageID JOIN cars_body cb ON cb.cars_bodyID = c.cars_bodyID JOIN cars_brand
 cb2 ON cb2.cars_brandID = c.cars_brandID JOIN drive d ON d.driveID = c.driveID J
OIN transmission t ON t.transmissionID = c.transmissionID WHERE c.carsID = :carID
";
    $prepare = $connection->prepare($query);
    $prepare ->bindParam(":carID", $carID);
    $prepare ->execute();
```

```
    $result = $prepare ->fetch();
    if($result){
    echo "<div class='container-fluid min-vh-100 d-flex flex-column justify-
content-between align-items-center'>";
    echo "<h3 class='p-2 text-center'>$result->cars_brandName $result-
>model</h3>";
    echo "<h5 class='p-2 text-center text-danger'>Price: $result-
>price &euro; / day</h5>";
    ?>
    <form class='p-5 w-50 text-center d-flex flex-column justify-content-
between ' action="" method="">
    <label for="beginDate" class='font-weight-bold'>Begin Date</label>
    <input type="date" name="beginDate" id="beginDate"><br>
    <label for="endDate" class='font-weight-bold'>End Date</label>
    <input type="date" id="endDate"><br>
    <label for="totalPrice" class='text-danger h4'>Total Price </label>
    <h5 class='text-center text-danger font-weight-
bold' name='totalPrice' id='totalPrice'></h5>
    <?php
        echo "<input type='hidden' data-id='$carID'>";
        echo "<input type='hidden' data-price='$result->price'>";
    ?>
    <input type="button" class="btn btn-
dark" id="finalRentButton" value="Rent"><br>
    <span class='mt-5 h5 text-danger font-weight-bold text-center w-
100' id='errorDate'></span>
    </form>
    <?php
    echo "</div>";
?>
<?php
    }
    else{
        http_response_code(404);
    }
    include_once("views/footer.php");
?>
```

Panel/

Answers.php

```
<?php
    if($_SERVER["REQUEST_METHOD"] == "POST"){

        if(!isset($_SESSION)){
            session_start();
        }
        if(!isset($_SESSION["username"]) OR $_SESSION["roleID"] != 2){
            http_response_code(404);
        }
        if(isset($_SESSION["username"]) AND $_SESSION["roleID"] == 2){
            try{
                include_once("../logic/functions.php");
                include_once("../data/connection.php");
                $query = "SELECT * FROM answers";
                $return = "
                <tr>
                <td></td>
                <td><input type='text' id='answerName' placeholder='Answer Name'>
</td>
                <td><input type='text' id='votes' placeholder='Votes'></td>
                <td><input type='text' id='surveyID' placeholder='surveyID'></td>
                <td colspan='2'><input type='button' id='insertAnswer' class='btn
 btn-dark w-75' value='Insert'></td>
                </tr>
                <tr>
                <td class='font-weight-bold'>answerID</td>
                <td class='font-weight-bold'>answerName</td>
                <td class='font-weight-bold'>Votes</td>
                <td class='font-weight-bold'>surveyID</td>
                <td class='font-weight-bold'>Update</td>
                <td class='font-weight-bold'>Delete</td>
                </tr>";
                $result = $connection->query($query) ->fetchAll();
                foreach($result as $r){
                    $return .="<tr>
                    <td>$r->answerID</td>
                    <td><input type='text' value='$r->answerName'></td>
                    <td><input type='text' value='$r->votes'></td>
                    <td>$r->surveyID</td>
                    <td><input type='button' class='btn btn-
dark' name='updateAnswer' id='$r->answerID' value='Update'></td>
```

```
                    <td><input type='button' class='btn btn-
dark' name='deleteAnswer' id='$r->answerID' value='Delete'</td>
                    </tr>";
                }
                echo json_encode($return);
            }
            catch(PDOException $e){
                http_response_code(500);
                echo $e->getMessage();
            }
        }
    }
    else{
        http_response_code(404);
    }

?>
```

Cars_body.php

```
<?php
    if($_SERVER["REQUEST_METHOD"] == "POST"){

        if(!isset($_SESSION)){
            session_start();
        }
        if(!isset($_SESSION["username"]) OR $_SESSION["roleID"] != 2){
            http_response_code(404);
        }
        if(isset($_SESSION["username"]) AND $_SESSION["roleID"] == 2){
            try{
                include_once("../logic/functions.php");
                include_once("../data/connection.php");
                $query = "SELECT * FROM cars_body";
                $return = "
                <tr>
                <td></td>
                <td><input type='text' id='carsBodyName' placeholder='Cars body'>
</td>
                <td colspan='2'><input type='button' id='insertCarsBody' class='b
tn btn-dark w-75' value='Insert'></td>
                </tr>
```

```
                <tr>
                <td class='font-weight-bold'>cars_bodyID</td>
                <td class='font-weight-bold'>name</td>
                <td class='font-weight-bold'>Update</td>
                <td class='font-weight-bold'>Delete</td>
                </tr>";
                $result = $connection->query($query) ->fetchAll();
                foreach($result as $r){
                    $return .="<tr>
                    <td>$r->cars_bodyID</td>
                    <td><input type='text' value='$r->name'></td>
                    <td><input type='button' class='btn btn-
dark' name='updateCarsBody' id='$r->cars_bodyID' value='Update'></td>
                    <td><input type='button' class='btn btn-
dark' name='deleteCarsBody' id='$r->cars_bodyID' value='Delete'</td>
                    </tr>";
                }
                echo json_encode($return);
            }
            catch(PDOException $e){
                http_response_code(500);
                echo $e->getMessage();
            }
        }
    }
    else{
        http_response_code(404);
    }

?>
```

Cars_brand.php

```
<?php
    if($_SERVER["REQUEST_METHOD"] == "POST"){

        if(!isset($_SESSION)){
            session_start();
        }
        if(!isset($_SESSION["username"]) OR $_SESSION["roleID"] != 2){
            http_response_code(404);
        }
```

```php
        if(isset($_SESSION["username"]) AND $_SESSION["roleID"] == 2){
            try{
                include_once("../logic/functions.php");
                include_once("../data/connection.php");
                $query = "SELECT * FROM cars_brand";
                $return = "
                <tr>
                <td></td>
                <td><input type='text' id='carsBrandName' placeholder='Cars brand
'></td>
                <td colspan='2'><input type='button' id='insertCarsBrand' class='
btn btn-dark w-75' value='Insert'></td>
                </tr>
                <tr>
                <td class='font-weight-bold'>cars_brandID</td>
                <td class='font-weight-bold'>name</td>
                <td class='font-weight-bold'>Update</td>
                <td class='font-weight-bold'>Delete</td>
                </tr>";
                $result = $connection->query($query) ->fetchAll();
                foreach($result as $r){
                    $return .="<tr>
                    <td>$r->cars_brandID</td>
                    <td><input type='text' value='$r->name'></td>
                    <td><input type='button' class='btn btn-
dark' name='updateCarsBrand' id='$r->cars_brandID' value='Update'></td>
                    <td><input type='button' class='btn btn-
dark' name='deleteCarsBrand' id='$r->cars_brandID' value='Delete'</td>
                    </tr>";
                }
                echo json_encode($return);
            }
            catch(PDOException $e){
                http_response_code(500);
                echo $e->getMessage();
            }
        }
    }
    else{
        http_response_code(404);
    }

?>
```

Cars.php

```
<?php
    if($_SERVER["REQUEST_METHOD"] == "POST"){

        if(!isset($_SESSION)){
            session_start();
        }
        if(!isset($_SESSION["username"]) OR $_SESSION["roleID"] != 2){
            http_response_code(404);
        }
        if(isset($_SESSION["username"]) AND $_SESSION["roleID"] == 2){
            try{
                include_once("../logic/functions.php");
                include_once("../data/connection.php");
                $query = "SELECT *,cb2.name as cars_brandName, cb.name as cars_bo
dyName, d.name as driveName, t.Name as transmissionName FROM cars c JOIN images i
 ON i.imageID = c.imageID JOIN cars_body cb ON cb.cars_bodyID = c.cars_bodyID JOI
N cars_brand cb2 ON cb2.cars_brandID = c.cars_brandID JOIN drive d ON d.driveID =
 c.driveID JOIN transmission t ON t.transmissionID = c.transmissionID";
                $return = "
                <tr>
                <td></td>
                <td><input type='text' id='carsBrandID' placeholder='cars_brandID
'></td>
                <td><input type='text' id='model' placeholder='model'></td>
                <td><input type='text' id='km' placeholder='km'></td>
                <td><input type='text' id='driveID' placeholder='driveID'></td>
                <td><input type='text' id='carsBodyID' placeholder='cars_bodyID'>
</td>
                <td><input type='text' id='topSpeed' placeholder='top_speed'></td
>
                <td><input type='text' id='kw' placeholder='kw'></td>
                <td><input type='text' id='transmissionID' placeholder='transmiss
ionID'></td>
                <td><input type='text' id='color' placeholder='color'></td>
                <td><input type='text' id='imageID' placeholder='imageID'></td>
                <td><input type='text' id='price' placeholder='price'></td>
                <td colspan='2'><input type='button' id='insertCar' class='btn bt
n-dark w-75' value='Insert'></td>
                </tr>
                <tr>
                <td class='font-weight-bold'>carsID</td>
                <td class='font-weight-bold'>cars_brandName</td>
```

```
                <td class='font-weight-bold'>model</td>
                <td class='font-weight-bold'>km</td>
                <td class='font-weight-bold'>driveName</td>
                <td class='font-weight-bold'>cars_bodyName</td>
                <td class='font-weight-bold'>top_speed</td>
                <td class='font-weight-bold'>kw</td>
                <td class='font-weight-bold'>transmissionName</td>
                <td class='font-weight-bold'>color</td>
                <td class='font-weight-bold'>imageID</td>
                <td class='font-weight-bold'>price</td>
                <td class='font-weight-bold' colspan='2'>Delete</td>
                </tr>";
                $result = $connection->query($query) ->fetchAll();
                foreach($result as $r){
                    $return .="<tr>
                    <td>$r->carsID</td>
                    <td>$r->cars_brandName</td>
                    <td>$r->model</td>
                    <td>$r->km</td>
                    <td>$r->driveName</td>
                    <td>$r->cars_bodyName</td>
                    <td>$r->top_speed</td>
                    <td>$r->kw</td>
                    <td>$r->transmissionName</td>
                    <td>$r->color</td>
                    <td>$r->imageID</td>
                    <td>$r->price</td>
                    <td><input type='button' class='btn btn-
dark'  colspan='2' name='deleteCar' id='$r->carsID' value='Delete'</td>
                    </tr>";
                }
                echo json_encode($return);
            }
            catch(PDOException $e){
                http_response_code(500);
                echo $e->getMessage();
            }
        }
    }
    else{
        http_response_code(404);
    }

?>
```

Contact.php

```
<?php
    if($_SERVER["REQUEST_METHOD"] == "POST"){

        if(!isset($_SESSION)){
            session_start();
        }
        if(!isset($_SESSION["username"]) OR $_SESSION["roleID"] != 2){
            http_response_code(404);
        }
        if(isset($_SESSION["username"]) AND $_SESSION["roleID"] == 2){
            try{
                include_once("../logic/functions.php");
                include_once("../data/connection.php");
                $query = "SELECT * FROM contact";
                $return = "
                <tr>
                <td class='font-weight-bold'>contactID</td>
                <td class='font-weight-bold'>firstName</td>
                <td class='font-weight-bold'>lastName</td>
                <td class='font-weight-bold'>email</td>
                <td class='font-weight-bold'>message</td>
                <td class='font-weight-bold'>Delete</td>
                </tr>";
                $result = $connection->query($query) ->fetchAll();
                foreach($result as $r){
                    $return .="<tr>
                    <td>$r->contactID</td>
                    <td>$r->firstName</td>
                    <td>$r->lastName</td>
                    <td>$r->email</td>
                    <td>$r->message</td>
                    <td><input type='button' class='btn btn-
dark' name='deleteContact' id='$r->contactID' value='Delete'</td>
                    </tr>";
                }
                echo json_encode($return);
            }
            catch(PDOException $e){
                http_response_code(500);
                echo $e->getMessage();
            }
        }
```

```
    }
    else{
        http_response_code(404);
    }

?>
```

Drive.php

```
<?php
    if($_SERVER["REQUEST_METHOD"] == "POST"){

        if(!isset($_SESSION)){
            session_start();
        }
        if(!isset($_SESSION["username"]) OR $_SESSION["roleID"] != 2){
            http_response_code(404);
        }
        if(isset($_SESSION["username"]) AND $_SESSION["roleID"] == 2){
            try{
                include_once("../logic/functions.php");
                include_once("../data/connection.php");
                $query = "SELECT * FROM drive";
                $return = "
                <tr>
                <td></td>
                <td><input type='text' id='driveName' placeholder='Drive'></td>
                <td colspan='2'><input type='button' id='insertDrive' class='btn
btn-dark w-75' value='Insert'></td>
                </tr>
                <tr>
                <td class='font-weight-bold'>driveID</td>
                <td class='font-weight-bold'>name</td>
                <td class='font-weight-bold'>Update</td>
                <td class='font-weight-bold'>Delete</td>
                </tr>";
                $result = $connection->query($query) ->fetchAll();
                foreach($result as $r){
                    $return .="<tr>
                    <td>$r->driveID</td>
                    <td><input type='text' value='$r->name'></td>
```

```
                    <td><input type='button' class='btn btn-
dark' name='updateDrive' id='$r->driveID' value='Update'></td>
                    <td><input type='button' class='btn btn-
dark' name='deleteDrive' id='$r->driveID' value='Delete'</td>
                    </tr>";
                }
                echo json_encode($return);
            }
            catch(PDOException $e){
                http_response_code(500);
                echo $e->getMessage();
            }
        }
    }
    else{
        http_response_code(404);
    }

?>
```

Images.php

```
<?php
    if($_SERVER["REQUEST_METHOD"] == "POST"){

        if(!isset($_SESSION)){
            session_start();
        }
        if(!isset($_SESSION["username"]) OR $_SESSION["roleID"] != 2){
            http_response_code(404);
        }
        if(isset($_SESSION["username"]) AND $_SESSION["roleID"] == 2){
            try{
                include_once("../logic/functions.php");
                include_once("../data/connection.php");
                $query = "SELECT * FROM images";
                $return = "
                <tr>
                <td></td>
                <td><input type='text' id='image' placeholder='assets/upload/imag
e.png'></td>
                <td colspan='2'><input type='button' id='insertImage' class='btn
btn-dark w-75' value='Insert'></td>
                </tr>
```

```
                <tr>
                <td class='font-weight-bold'>imageID</td>
                <td class='font-weight-bold'>path</td>
                <td class='font-weight-bold'>Update</td>
                <td class='font-weight-bold'>Delete</td>
                </tr>";
                $result = $connection->query($query) ->fetchAll();
                foreach($result as $r){
                    $return .="<tr>
                    <td>$r->imageID</td>
                    <td><input type='text' value='$r->path'></td>
                    <td><input type='button' class='btn btn-
dark' name='deleteImage' id='$r->imageID' value='Delete'</td>
                    </tr>";
                }
                echo json_encode($return);
            }
            catch(PDOException $e){
                http_response_code(500);
                echo $e->getMessage();
            }
        }
    }
    else{
        http_response_code(404);
    }

?>
```

Menu.php

```
<?php
    if($_SERVER["REQUEST_METHOD"] == "POST"){

        if(!isset($_SESSION)){
            session_start();
        }
        if(!isset($_SESSION["username"]) OR $_SESSION["roleID"] != 2){
            http_response_code(404);
        }
        if(isset($_SESSION["username"]) AND $_SESSION["roleID"] == 2){
            try{
                include_once("../logic/functions.php");
                include_once("../data/connection.php");
```

```
                $query = "SELECT * FROM menu";
                $return = "
                <tr>
                <td></td>
                <td><input type='text' id='href' placeholder='href'></td>
                <td><input type='text' id='title' placeholder='title'></td>
                <td colspan='2'><input type='button' id='insertMenu' class='btn b
tn-dark w-75' value='Insert'></td>
                </tr>
                <tr>
                <td class='font-weight-bold'>menuID</td>
                <td class='font-weight-bold'>href</td>
                <td class='font-weight-bold'>title</td>
                <td class='font-weight-bold'>Update</td>
                <td class='font-weight-bold'>Delete</td>
                </tr>";
                $result = $connection->query($query) ->fetchAll();
                foreach($result as $r){
                    $return .="<tr>
                    <td>$r->menuID</td>
                    <td><input type='text' value='$r->href'></td>
                    <td><input type='text' value='$r->title'></td>
                    <td><input type='button' class='btn btn-
dark' name='updateMenu' id='$r->menuID' value='Update'></td>
                    <td><input type='button' class='btn btn-
dark' name='deleteMenu' id='$r->menuID' value='Delete'</td>
                    </tr>";
                }
                echo json_encode($return);
            }
            catch(PDOException $e){
                http_response_code(500);
                echo $e->getMessage();
            }
        }
    }
    else{
        http_response_code(404);
    }

?>
```

Roles.php

```
<?php
    if($_SERVER["REQUEST_METHOD"] == "POST"){

        if(!isset($_SESSION)){
            session_start();
        }
        if(!isset($_SESSION["username"]) OR $_SESSION["roleID"] != 2){
            http_response_code(404);
        }
        if(isset($_SESSION["username"]) AND $_SESSION["roleID"] == 2){
            try{
                include_once("../logic/functions.php");
                include_once("../data/connection.php");
                $query = "SELECT * FROM menu";
                $return = "
                <tr>
                <td></td>
                <td><input type='text' id='href' placeholder='href'></td>
                <td><input type='text' id='title' placeholder='title'></td>
                <td colspan='2'><input type='button' id='insertMenu' class='btn b
tn-dark w-75' value='Insert'></td>
                </tr>
                <tr>
                <td class='font-weight-bold'>menuID</td>
                <td class='font-weight-bold'>href</td>
                <td class='font-weight-bold'>title</td>
                <td class='font-weight-bold'>Update</td>
                <td class='font-weight-bold'>Delete</td>
                </tr>";
                $result = $connection->query($query) ->fetchAll();
                foreach($result as $r){
                    $return .="<tr>
                    <td>$r->menuID</td>
                    <td><input type='text' value='$r->href'></td>
                    <td><input type='text' value='$r->title'></td>
                    <td><input type='button' class='btn btn-
dark' name='updateMenu' id='$r->menuID' value='Update'></td>
                    <td><input type='button' class='btn btn-
dark' name='deleteMenu' id='$r->menuID' value='Delete'</td>
                    </tr>";
                }
                echo json_encode($return);
```

```
            }
            catch(PDOException $e){
                http_response_code(500);
                echo $e->getMessage();
            }
        }
    }
    else{
        http_response_code(404);
    }

?>
```

Survey.php

```
<?php
    if($_SERVER["REQUEST_METHOD"] == "POST"){

        if(!isset($_SESSION)){
            session_start();
        }
        if(!isset($_SESSION["username"]) OR $_SESSION["roleID"] != 2){
            http_response_code(404);
        }
        if(isset($_SESSION["username"]) AND $_SESSION["roleID"] == 2){
            try{
                include_once("../logic/functions.php");
                include_once("../data/connection.php");
                $query = "SELECT * FROM survey";
                $return = "
                <tr>
                <td></td>
                <td><input type='text' id='question' placeholder='Question'></td>
                <td colspan='2'><input type='button' id='insertSurvey' class='btn
 btn-dark w-75' value='Insert'></td>
                </tr>
                <tr>
                <td class='font-weight-bold'>surveyID</td>
                <td class='font-weight-bold'>question</td>
                <td class='font-weight-bold'>Update</td>
                <td class='font-weight-bold'>Delete</td>
```

```
                </tr>";
                $result = $connection->query($query) ->fetchAll();
                foreach($result as $r){
                    $return .="<tr>
                    <td>$r->surveyID</td>
                    <td><input type='text' value='$r->question'></td>
                    <td><input type='button' class='btn btn-
dark' name='updateSurvey' id='$r->surveyID' value='Update'></td>
                    <td><input type='button' class='btn btn-
dark' name='deleteSurvey' id='$r->surveyID' value='Delete'</td>
                    </tr>";
                }
                echo json_encode($return);
            }
            catch(PDOException $e){
                http_response_code(500);
                echo $e->getMessage();
            }
        }
    }
    else{
        http_response_code(404);
    }

?>
```

Transmission.php

```
<?php
    if($_SERVER["REQUEST_METHOD"] == "POST"){

        if(!isset($_SESSION)){
            session_start();
        }
        if(!isset($_SESSION["username"]) OR $_SESSION["roleID"] != 2){
            http_response_code(404);
        }
        if(isset($_SESSION["username"]) AND $_SESSION["roleID"] == 2){
            try{
                include_once("../logic/functions.php");
                include_once("../data/connection.php");
                $query = "SELECT * FROM transmission";
```

```
                $return = "
                <tr>
                <td></td>
                <td><input type='text' id='transmissionName' placeholder='Transmi
ssion'></td>
                <td colspan='2'><input type='button' id='insertTransmission' clas
s='btn btn-dark w-75' value='Insert'></td>
                </tr>
                <tr>
                <td class='font-weight-bold'>transmissionID</td>
                <td class='font-weight-bold'>name</td>
                <td class='font-weight-bold'>Update</td>
                <td class='font-weight-bold'>Delete</td>
                </tr>";
                $result = $connection->query($query) ->fetchAll();
                foreach($result as $r){
                    $return .="<tr>
                    <td>$r->transmissionID</td>
                    <td><input type='text' value='$r->name'></td>
                    <td><input type='button' class='btn btn-
dark' name='updateTransmission' id='$r->transmissionID' value='Update'></td>
                    <td><input type='button' class='btn btn-
dark' name='deleteTransmission' id='$r->transmissionID' value='Delete'</td>
                    </tr>";
                }
                echo json_encode($return);
            }
            catch(PDOException $e){
                http_response_code(500);
                echo $e->getMessage();
            }
        }
    }
    else{
        http_response_code(404);
    }

?>
```

Users.php

```
<?php
    if($_SERVER["REQUEST_METHOD"] == "POST"){

        if(!isset($_SESSION)){
            session_start();
        }
        if(!isset($_SESSION["username"]) OR $_SESSION["roleID"] != 2){
            http_response_code(404);
        }
        if(isset($_SESSION["username"]) AND $_SESSION["roleID"] == 2){
            try{
                include_once("../logic/functions.php");
                include_once("../data/connection.php");
                $query = "SELECT * from users u JOIN roles r on r.roleID = u.role
ID";
                $return = "
                <tr>
                <td class='font-weight-bold'>userID</td>
                <td class='font-weight-bold'>username</td>
                <td class='font-weight-bold'>password</td>
                <td class='font-weight-bold'>timestamp</td>
                <td class='font-weight-bold'>email</td>
                <td class='font-weight-bold'>firstName</td>
                <td class='font-weight-bold'>lastName</td>
                <td class='font-weight-bold'>role</td>
                <td class='font-weight-bold'>active</td>
                <td class='font-weight-bold'>code</td>
                <td class='font-weight-bold'>voted</td>
                <td class='font-weight-bold' colspan='2'>Delete</td>
                </tr>";
                $result = $connection->query($query) ->fetchAll();
                foreach($result as $r){
                    $return .="<tr>
                    <td>$r->userID</td>
                    <td>$r->username</td>
                    <td>$r->password</td>
                    <td>$r->timestamp</td>
                    <td>$r->email</td>
                    <td>$r->firstName</td>
                    <td>$r->lastName</td>
                    <td>$r->roleID</td>
```

```
                    <td>$r->active</td>
                    <td>$r->code</td>
                    <td>$r->voted</td>
                    <td><input type='button' class='btn btn-
dark' colspan='2' name='deleteUser' id='$r->userID' value='Delete'></td>
                    </tr>";
                }
                echo json_encode($return);
            }
            catch(PDOException $e){
                http_response_code(500);
                echo $e->getMessage();
            }
        }
    }
    else{
        http_response_code(404);
    }

?>
```

Users_cars.php

```
<?php
    if($_SERVER["REQUEST_METHOD"] == "POST"){

        if(!isset($_SESSION)){
            session_start();
        }
        if(!isset($_SESSION["username"]) OR $_SESSION["roleID"] != 2){
            http_response_code(404);
        }
        if(isset($_SESSION["username"]) AND $_SESSION["roleID"] == 2){
            try{
                include_once("../logic/functions.php");
                include_once("../data/connection.php");
                $query = "SELECT * FROM users_cars";
                $return = "
                <tr>
                <td class='font-weight-bold'>users_carsID</td>
                <td class='font-weight-bold'>userID</td>
                <td class='font-weight-bold'>carsID</td>
                <td class='font-weight-bold'>beginDate</td>
                <td class='font-weight-bold'>endDate</td>
```

```
                <td class='font-weight-bold'>totalPrice</td>
                <td class='font-weight-bold' colspan='2'>Delete</td>
                </tr>";
                $result = $connection->query($query) ->fetchAll();
                foreach($result as $r){
                    $return .="<tr>
                    <td>$r->users_carsID</td>
                    <td>$r->userID</td>
                    <td>$r->carsID</td>
                    <td>$r->beginDate</td>
                    <td>$r->endDate</td>
                    <td>$r->totalPrice</td>
                    <td><input type='button' class='btn btn-
dark'  colspan='2' name='deleteUsersCars' id='$r-
>users_carsID' value='Delete'</td>
                    </tr>";
                }
                echo json_encode($return);
            }
            catch(PDOException $e){
                http_response_code(500);
                echo $e->getMessage();
            }
        }
    }
    else{
        http_response_code(404);
    }

?>
```

Main.js

```
const REGEX_PASSWORD = /^(?=.*[A-Z])(?=.*[0-9])[A-z0-9$%^&*]{8,}$/;
const REGEX_USERNAME = /^[A-z][A-z0-9@#$%^&*]{3,20}$/;
const REGEX_EMAIL = /^(?:[a-z0-9!#$%&'*+/=?^_`{|}~-]+(?:\.[a-z0-
9!#$%&'*+/=?^_`{|}~-]+)*|"(?:[\x01-\x08\x0b\x0c\x0e-\x1f\x21\x23-\x5b\x5d-
\x7f]|\\[\x01-\x09\x0b\x0c\x0e-\x7f])*")@(?:(?:[a-z0-9](?:[a-z0-9-]*[a-z0-
9])?\.)+[a-z0-9](?:[a-z0-9-]*[a-z0-9])?|\[(?:(?:(2(5[0-5]|[0-4][0-9])|1[0-9][0-
9]|[1-9]?[0-9]))\.){3}(?:(2(5[0-5]|[0-4][0-9])|1[0-9][0-9]|[1-9]?[0-9])|[a-z0-9-
]*[a-z0-9]:(?:[\x01-\x08\x0b\x0c\x0e-\x1f\x21-\x5a\x53-\x7f]|\\[\x01-
\x09\x0b\x0c\x0e-\x7f])+)\])$/;
```

```
const REGEX_NAMES = /^[A-Z][a-z]{2,20}$/;
const REGEX_LETTERS_ONLY = /^[A-Za-z]*$ /;
const REGEX_NUMBER_ONLY = /^[0-9]*$/;
const ERROR_FIRSTNAME =
  "* First name needs to start with first capital letter and length of minimum 3"
;
const ERROR_LASTNAME =
  "* Last name needs to start with first capital letter and length of minimum 3";
const ERROR_EMAIL =
  "* Email is not in valid format.  Example: john123@gmail.com";
const ERROR_CONFIRM_PASSWORD = "* Passwords do not match";
const ERROR_USERNAME =
  "* Username needs to start with a letter and length of minimum 3";
const ERROR_PASSWORD =
  "* Password needs to have at least one big letter, one number and length of min
imum 8";
const ERROR_SURVEY = "Please vote to see results";
const ONE_DAY = 24 * 60 * 60 * 1000;
var results = document.getElementById("results");
results.style.display = "none";
var errors = [];
function check(regex, input, error, div) {
  if (!regex.test(input.val())) {
    errors.push(error);
    div.text(error);
  }
}
$("#loginButton").click(function () {
  errors = [];
  var username = $("#username");
  var password = $("#password");
  var usernameError = $("#usernameError");
  var passwordError = $("#passwordError");
  usernameError.text("");
  passwordError.text("");
  check(REGEX_USERNAME, username, ERROR_USERNAME, usernameError);
  check(REGEX_PASSWORD, password, ERROR_PASSWORD, passwordError);
  $.ajax({
    type: "POST",
    url: "logic/logicLogin.php",
    data: {
      usernamePHP: username.val(),
      passwordPHP: password.val(),
    },
    dataType: "json",
```

```
    success: function (response) {
      if (response == 0) {
        $("#wrongTyped").text("Wrong username or password. Try again.");
      } else {
        location.reload();
      }
    },
  });
});
$("#registerButton").click(function () {
  var username = $("#username");
  var password = $("#password");
  var confirmPassword = $("#confirmPassword");
  var email = $("#email");
  var firstName = $("#firstName");
  var lastName = $("#lastName");
  var usernameError = $("#usernameError");
  var passwordError = $("#passwordError");
  var confirmPasswordError = $("#confirmPasswordError");
  var emailError = $("#emailError");
  var firstNameError = $("#firstNameError");
  var lastNameError = $("#lastNameError");
  usernameError.text("");
  passwordError.text("");
  confirmPasswordError.text("");
  emailError.text("");
  firstNameError.text("");
  lastNameError.text("");
  check(REGEX_USERNAME, username, ERROR_USERNAME, usernameError);
  check(REGEX_PASSWORD, password, ERROR_PASSWORD, passwordError);
  check(REGEX_EMAIL, email, ERROR_EMAIL, emailError);
  check(REGEX_NAMES, firstName, ERROR_FIRSTNAME, firstNameError);
  check(REGEX_NAMES, lastName, ERROR_LASTNAME, lastNameError);
  if (confirmPassword.val() != password.val()) {
    errors.push(ERROR_CONFIRM_PASSWORD);
    confirmPasswordError.text(ERROR_CONFIRM_PASSWORD);
  }
  if (errors.length == 0) {
    console.log("USAO");
    $.ajax({
      type: "POST",
      url: "logic/logicRegister.php",
      data: {
        usernamePHP: username.val(),
        passwordPHP: password.val(),
```

```
        emailPHP: email.val(),
        firstNamePHP: firstName.val(),
        lastNamePHP: lastName.val(),
      },
      dataType: "json",
      success: function (response) {
        console.log(response);
        location.replace("index.php");
      },
    });
  }
});
$(document).on("click", "button[name='rent']", function () {
  var carID = $(this).attr("id");
  console.log(carID);
  $.ajax({
    type: "GET",
    url: "rentCar.php",
    data: {
      carIDPHP: carID,
    },
    dataType: "json",
    success: function (response) {},
    error: function (error) {
      location.replace(`rentCar.php?carIDPHP=${carID}`);
      console.error(error);
    },
  });
});
$("#contactButton").click(function () {
  const ERROR_MESSAGE = "Message needs to be at least 30 characters long";
  errors = [];
  var firstName = $("#firstName");
  var lastName = $("#lastName");
  var email = $("#email");
  var message = $("#message");
  var firstNameError = $("#firstNameError");
  var lastNameError = $("#lastNameError");
  var emailError = $("#emailError");
  var messageError = $("#messageError");
  firstNameError.text("");
  lastNameError.text("");
  emailError.text("");
  messageError.text("");
  check(REGEX_NAMES, firstName, ERROR_FIRSTNAME, firstNameError);
```

```
  check(REGEX_NAMES, lastName, ERROR_LASTNAME, lastNameError);
  check(REGEX_EMAIL, email, ERROR_EMAIL, emailError);
  if (message.val().length < 30) {
    errors.push(ERROR_MESSAGE);
    messageError.text(ERROR_MESSAGE);
  }
  if (errors.length == 0) {
    $.ajax({
      type: "POST",
      url: "logic/logicContact.php",
      data: {
        firstNamePHP: firstName.val(),
        lastNamePHP: lastName.val(),
        emailPHP: email.val(),
        messagePHP: message.val(),
      },
      dataType: "json",
      success: function (response) {
        console.log(response);
        $("#response").text(
          "Message was succesfully sent. We will try to reply as soon as possible
"
        );
      },
    });
  }
});
$(document).on("click", "button[name='finalRent']", function (e) {
  errors = [];
  var carID = $(this).attr("id");
  $.ajax({
    type: "GET",
    url: "logic/logicRentCar.php",
    data: {
      carIDPHP: carID,
    },
    dataType: "json",
    success: function (response) {
      console.log(response);
      if (response == true) {
        alert("Please log in to rent a car.");
        location.replace("index.php");
      } else if (response == false) {
        location.replace(`rentCarFinal.php?carIDPHP=${carID}`);
      }
```

```
    },
    error: function (err) {
      console.log(err);
    },
  });
});
$("#endDate").change(function (e) {
  var currentDate = new Date();
  var price = $("input[data-price]").attr("data-price");
  var beginDate = new Date(document.getElementById("beginDate").value);
  var endDate = new Date(document.getElementById("endDate").value);
  var daysRent = Math.round(Math.abs((endDate - beginDate) / ONE_DAY));
  var totalPriceSpan = $("#totalPrice");
  console.log(beginDate);
  if (beginDate < currentDate || endDate < currentDate) {
    errors.push("ERROR DATE");
    totalPriceSpan.text("");
    $("#errorDate").text("Please select a date in future");
  }
  if (beginDate == "Invalid Date" || endDate == "Invalid Date") {
    totalPriceSpan.text("");
    $("#errorDate").text("Please select a date in future");
  } else {
    totalPriceSpan.html(daysRent * price + " &euro; / " + daysRent + " days");
  }
});
$("#finalRentButton").click(function (e) {
  errors = [];
  var currentDate = new Date();
  var carID = $("input[data-id]").attr("data-id");
  var price = $("input[data-price]").attr("data-price");
  var totalPriceSpan = $("#totalPrice");
  var beginDate = new Date(document.getElementById("beginDate").value);
  var endDate = new Date(document.getElementById("endDate").value);
  if (beginDate == "Invalid Date" || endDate == "Invalid Date") {
    errors.push("ERROR DATE");
    totalPriceSpan.text("");
    $("#errorDate").text("Please select a date");
  }
  if (beginDate < currentDate || endDate < currentDate) {
    errors.push("ERROR DATE");
    totalPriceSpan.text("");
    $("#errorDate").text("Please select a date in future");
  }
  if (errors.length == 0) {
```

```
    //TOTAL PRICE SHOW
    var daysRent = Math.round(Math.abs((endDate - beginDate) / ONE_DAY));
    totalPriceSpan.html(daysRent * price + " &euro; / " + daysRent + " days");
    var totalPrice = daysRent * price;
    $.ajax({
      type: "POST",
      url: "logic/logicFinalRent.php",
      data: {
        carIDPHP: carID,
        beginDatePHP: beginDate.toISOString().split("T")[0],
        endDatePHP: endDate.toISOString().split("T")[0],
        totalPricePHP: totalPrice,
      },
      dataType: "json",
      success: function (response) {
        alert(
          `You rented successfully for the ${daysRent} days and the total price o
f ${totalPrice} €`
        );
        location.replace("index.php");
      },
    });
  }
});
$("#survey").click(function (e) {
  errors = [];
  var answerID = $("input[name='answer']:checked").val();
  var surveyError = $("#surveyError");
  surveyError.text("");
  if (!answerID) {
    errors.push(ERROR_SURVEY);
    surveyError.text(ERROR_SURVEY);
  }
  if (errors.length == 0) {
    $.ajax({
      type: "POST",
      url: "logic/logicSurvey.php",
      data: {
        answerIDPHP: answerID,
      },
      dataType: "json",
      success: function (response) {
        location.reload();
      },
    });
```

```
  }
});
// ADMIN PANEL
var adminPanelErrorMessage = $("#error");
////////////////////////////////////////////////////////ANSWERS
$("#answers").click(function (e) {
  showTable("answers.php");
});
// INSERT ANSWER
$(document).on("click", "#insertAnswer", function () {
  var answerName = $("#answerName").val();
  var votes = $("#votes").val();
  var surveyID = $("#surveyID").val();
  $.ajax({
    type: "POST",
    url: "logic/insertAnswers.php",
    data: {
      answerNamePHP: answerName,
      votesPHP: votes,
      surveyIDPHP: surveyID,
    },
    dataType: "json",
    success: function (response) {
      if (response == 1) {
        showTable("answers.php");
        $("#success").text("Successfully inserted.");
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("answers.php");
      $("#error").text("Insert failed. Please insert a valid values.");
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
    },
  });
});
// DELETE ANSWERS
$(document).on("click", "input[name='deleteAnswer']", function (e) {
  var ID = $(this).attr("id");
  $.ajax({
    type: "POST",
```

```
    url: "logic/deleteAnswers.php",
    data: {
      IDPHP: ID,
    },
    dataType: "json",
    success: function (response) {
      if (response == 1) {
        showTable("answers.php");
        $("#success").text("Successfully deleted.");
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("answers.php");
      $("#error").text("Delete failed.");
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
    },
  });
});
// UPDATE ANSWERS
$(document).on("click", "input[name='updateAnswer']", function (e) {
  var answerID = $(this).attr("id");
  var answerName = $(this)
    .parent()
    .parent()
    .find("td:nth-child(2) input")
    .val();
  var votes = $(this).parent().parent().find("td:nth-child(3) input").val();
  $.ajax({
    type: "POST",
    url: "logic/updateAnswers.php",
    data: {
      answerIDPHP: answerID,
      answerNamePHP: answerName,
      votesPHP: votes,
    },
    dataType: "json",
    success: function (response) {
      if (response == 1) {
        showTable("answers.php");
        $("#success").text("Successfully updated.");
```

```
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("answers.php");
      $("#error").text("Update failed. Please insert valid values.");
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
    },
  });
});
////////////////////////////////////////////////////////////CARS
$("#cars").click(function (e) {
  showTable("cars.php");
});
//INSERT CAR
$(document).on("click", "#insertCar", function () {
  var carsBrandID = $("#carsBrandID").val();
  var model = $("#model").val();
  var km = $("#km").val();
  var driveID = $("#driveID").val();
  var carsBodyID = $("#carsBodyID").val();
  var topSpeed = $("#topSpeed").val();
  var kw = $("#kw").val();
  var transmissionID = $("#transmissionID").val();
  var color = $("#color").val();
  var imageID = $("#imageID").val();
  var price = $("#price").val();
  $.ajax({
    type: "POST",
    url: "logic/insertCar.php",
    data: {
      carsBrandIDPHP: carsBrandID,
      modelPHP: model,
      kmPHP: km,
      driveIDPHP: driveID,
      carsBodyIDPHP: carsBodyID,
      topSpeedPHP: topSpeed,
      kwPHP: kw,
      transmissionIDPHP: transmissionID,
      colorPHP: color,
      imageIDPHP: imageID,
```

```
      pricePHP: price,
    },
    dataType: "json",
    success: function (response) {
      if (response == 1) {
        alert("Successfully inserted");
      }
    },
    error: function (error) {
      alert("Insert failed. Please insert valid values.");
    },
  });
});
// DELETE CAR
$(document).on("click", "input[name='deleteCar']", function () {
  var ID = $(this).attr("id");
  $.ajax({
    type: "POST",
    url: "logic/deleteCar.php",
    data: {
      IDPHP: ID,
    },
    dataType: "json",
    success: function (response) {
      alert("Deleted successfully.");
    },
    error: function (error) {
      alert("Delete failed.");
    },
  });
});
////////////////////////////////////////////////////////////CARS_BODY
$("#cars_body").click(function () {
  showTable("cars_body.php");
});
//INSERT CARS_BODY
$(document).on("click", "#insertCarsBody", function (e) {
  var name = $("#carsBodyName").val();
  $.ajax({
    type: "POST",
    url: "logic/insertCarsBody.php",
    data: {
      namePHP: name,
    },
    dataType: "json",
```

```
    success: function (response) {
      if (response == 1) {
        showTable("cars_body.php");
        $("#success").text("Successfully inserted.");
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("cars_body.php");
      $("#error").text("Insert failed. Please insert a valid values.");
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
    },
  });
});
//DELETE CARS_BODY
$(document).on("click", "input[name='deleteCarsBody']", function () {
  var ID = $(this).attr("id");
  $.ajax({
    type: "POST",
    url: "logic/deleteCarsBody.php",
    data: {
      IDPHP: ID,
    },
    dataType: "json",
    success: function (response) {
      if (response == 1) {
        showTable("cars_body.php");
        $("#success").text("Successfully deleted.");
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("cars_body.php");
      $("#error").text("Delete failed.");
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
    },
  });
```

```
});
// UPDATE CARS_BODY
$(document).on("click", "input[name='updateCarsBody']", function (e) {
  var carsBodyID = $(this).attr("id");
  var name = $(this).parent().parent().find("td:nth-child(2) input").val();
  $.ajax({
    type: "POST",
    url: "logic/updateCarsBody.php",
    data: {
      carsBodyIDPHP: carsBodyID,
      namePHP: name,
    },
    dataType: "json",
    success: function (response) {
      if (response == 1) {
        showTable("cars_body.php");
        $("#success").text("Successfully updated.");
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("cars_body.php");
      $("#error").text("Update failed. Please insert valid values.");
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
    },
  });
});
////////////////////////////////////////////////////////CARS_BRAND
$("#cars_brand").click(function () {
  showTable("cars_brand.php");
});
//INSERT CARS_BRAND
$(document).on("click", "#insertCarsBrand", function (e) {
  var name = $("#carsBrandName").val();
  $.ajax({
    type: "POST",
    url: "logic/insertCarsBrand.php",
    data: {
      namePHP: name,
    },
    dataType: "json",
```

```
    success: function (response) {
      if (response == 1) {
        showTable("cars_brand.php");
        $("#success").text("Successfully inserted.");
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("cars_brand.php");
      $("#error").text("Insert failed. Please insert a valid values.");
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
    },
  });
});
//DELETE CARS_BRAND
$(document).on("click", "input[name='deleteCarsBrand']", function () {
  var ID = $(this).attr("id");
  $.ajax({
    type: "POST",
    url: "logic/deleteCarsBrand.php",
    data: {
      IDPHP: ID,
    },
    dataType: "json",
    success: function (response) {
      if (response == 1) {
        showTable("cars_brand.php");
        $("#success").text("Successfully deleted.");
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("cars_brand.php");
      $("#error").text("Delete failed.");
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
    },
  });
```

```
});
// UPDATE CARS_BRAND
$(document).on("click", "input[name='updateCarsBrand']", function (e) {
  var carsBrandID = $(this).attr("id");
  var name = $(this).parent().parent().find("td:nth-child(2) input").val();
  $.ajax({
    type: "POST",
    url: "logic/updateCarsBrand.php",
    data: {
      carsBrandIDPHP: carsBrandID,
      namePHP: name,
    },
    dataType: "json",
    success: function (response) {
      if (response == 1) {
        showTable("cars_brand.php");
        $("#success").text("Successfully updated.");
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("cars_brand.php");
      $("#error").text("Update failed. Please insert valid values.");
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
    },
  });
});
//FUNCTIONS FOR ADMIN PANEL
function showTable(href) {
  $.ajax({
    type: "POST",
    dataType: "json",
    url: `panel/${href}`,
    success: function (response) {
      $("#table").html(response);
    },
  });
}
////////////////////////////////////////////////////////CONTACT
$("#contact").click(function () {
  showTable("contact.php");
```

```
});
//DELETE CONTACT
$(document).on("click", "input[name='deleteContact']", function () {
  var ID = $(this).attr("id");
  $.ajax({
    type: "POST",
    url: "logic/deleteContact.php",
    data: {
      IDPHP: ID,
    },
    dataType: "json",
    success: function (response) {
      if (response == 1) {
        showTable("contact.php");
        $("#success").text("Successfully deleted.");
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("contact.php");
      $("#error").text("Delete failed.");
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
    },
  });
});
////////////////////////////////////////////////////////DRIVE
$("#drive").click(function () {
  showTable("drive.php");
});
//INSERT DRIVE
$(document).on("click", "#insertDrive", function (e) {
  var name = $("#carsBrandName").val();
  $.ajax({
    type: "POST",
    url: "logic/insertDrive.php",
    data: {
      namePHP: name,
    },
    dataType: "json",
    success: function (response) {
      if (response == 1) {
```

```
        showTable("drive.php");
        $("#success").text("Successfully inserted.");
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("drive.php");
      $("#error").text("Insert failed. Please insert a valid values.");
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
    },
  });
});
//DELETE DRIVE
$(document).on("click", "input[name='deleteDrive']", function () {
  var ID = $(this).attr("id");
  $.ajax({
    type: "POST",
    url: "logic/deleteDrive.php",
    data: {
      IDPHP: ID,
    },
    dataType: "json",
    success: function (response) {
      if (response == 1) {
        showTable("drive.php");
        $("#success").text("Successfully deleted.");
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("drive.php");
      $("#error").text("Delete failed.");
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
    },
  });
});
// UPDATE DRIVE
```

```
$(document).on("click", "input[name='updateDrive']", function (e) {
  var driveID = $(this).attr("id");
  var name = $(this).parent().parent().find("td:nth-child(2) input").val();
  $.ajax({
    type: "POST",
    url: "logic/updateDrive.php",
    data: {
      driveIDPHP: driveID,
      namePHP: name,
    },
    dataType: "json",
    success: function (response) {
      if (response == 1) {
        showTable("drive.php");
        $("#success").text("Successfully updated.");
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("drive.php");
      $("#error").text("Update failed. Please insert valid values.");
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
    },
  });
});
////////////////////////////////////////////////////////ROLES
$("#roles").click(function () {
  showTable("roles.php");
});
//INSERT ROLES
$(document).on("click", "#insertRole", function (e) {
  var name = $("#role").val();
  $.ajax({
    type: "POST",
    url: "logic/insertRole.php",
    data: {
      namePHP: name,
    },
    dataType: "json",
    success: function (response) {
      if (response == 1) {
```

```
        showTable("roles.php");
        $("#success").text("Successfully inserted.");
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("roles.php");
      $("#error").text("Insert failed. Please insert a valid values.");
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
    },
  });
});
//DELETE ROLE
$(document).on("click", "input[name='deleteRole']", function () {
  var ID = $(this).attr("id");
  $.ajax({
    type: "POST",
    url: "logic/deleteRole.php",
    data: {
      IDPHP: ID,
    },
    dataType: "json",
    success: function (response) {
      if (response == 1) {
        showTable("roles.php");
        $("#success").text("Successfully deleted.");
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("roles.php");
      $("#error").text("Delete failed.");
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
    },
  });
});
// UPDATE DRIVE
```

```
$(document).on("click", "input[name='updateRole']", function (e) {
  var roleID = $(this).attr("id");
  var name = $(this).parent().parent().find("td:nth-child(2) input").val();
  $.ajax({
    type: "POST",
    url: "logic/updateRole.php",
    data: {
      roleIDPHP: roleID,
      namePHP: name,
    },
    dataType: "json",
    success: function (response) {
      if (response == 1) {
        showTable("roles.php");
        $("#success").text("Successfully updated.");
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("roles.php");
      $("#error").text("Update failed. Please insert valid values.");
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
    },
  });
});
////////////////////////////////////////////////////////TRANSMISSION
$("#transmission").click(function () {
  showTable("transmission.php");
});
//INSERT TRANSMISSION
$(document).on("click", "#insertTransmission", function (e) {
  var name = $("#transmissionName").val();
  $.ajax({
    type: "POST",
    url: "logic/insertTransmission.php",
    data: {
      namePHP: name,
    },
    dataType: "json",
    success: function (response) {
      if (response == 1) {
```

```
        showTable("transmission.php");
        $("#success").text("Successfully inserted.");
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("transmission.php");
      $("#error").text("Insert failed. Please insert a valid values.");
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
    },
  });
});
//DELETE TRANSMISSION
$(document).on("click", "input[name='deleteTransmission']", function () {
  var ID = $(this).attr("id");
  $.ajax({
    type: "POST",
    url: "logic/deleteTransmission.php",
    data: {
      IDPHP: ID,
    },
    dataType: "json",
    success: function (response) {
      if (response == 1) {
        showTable("transmission.php");
        $("#success").text("Successfully deleted.");
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("transmission.php");
      $("#error").text("Delete failed.");
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
    },
  });
});
//UPDATE TRANSMISSION
```

```
$(document).on("click", "input[name='updateTransmission']", function (e) {
  var transmissionID = $(this).attr("id");
  var name = $(this).parent().parent().find("td:nth-child(2) input").val();
  $.ajax({
    type: "POST",
    url: "logic/updateTransmission.php",
    data: {
      transmissionIDPHP: transmissionID,
      namePHP: name,
    },
    dataType: "json",
    success: function (response) {
      if (response == 1) {
        showTable("transmission.php");
        $("#success").text("Successfully updated.");
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("transmission.php");
      $("#error").text("Update failed. Please insert valid values.");
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
    },
  });
});
////////////////////////////////////////////////////////MENU
$("#menu").click(function (e) {
  showTable("menu.php");
});
//INSERT MENU
$(document).on("click", "#insertMenu", function () {
  var href = $("#href").val();
  var title = $("#title").val();
  $.ajax({
    type: "POST",
    url: "logic/insertMenu.php",
    data: {
      hrefPHP: href,
      titlePHP: title,
    },
    dataType: "json",
```

```
    success: function (response) {
      if (response == 1) {
        showTable("menu.php");
        $("#success").text("Successfully inserted.");
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("menu.php");
      $("#error").text("Insert failed. Please insert a valid values.");
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
    },
  });
});
//DELETE MENU
$(document).on("click", "input[name='deleteMenu']", function (e) {
  var ID = $(this).attr("id");
  $.ajax({
    type: "POST",
    url: "logic/deleteMenu.php",
    data: {
      IDPHP: ID,
    },
    dataType: "json",
    success: function (response) {
      if (response == 1) {
        showTable("menu.php");
        $("#success").text("Successfully deleted.");
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("menu.php");
      $("#error").text("Delete failed.");
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
    },
  });
```

```
});
//UPDATE MENU
$(document).on("click", "input[name='updateMenu']", function (e) {
  var menuID = $(this).attr("id");
  var href = $(this).parent().parent().find("td:nth-child(2) input").val();
  var title = $(this).parent().parent().find("td:nth-child(3) input").val();
  $.ajax({
    type: "POST",
    url: "logic/updateMenu.php",
    data: {
      menuIDPHP: menuID,
      hrefPHP: href,
      titlePHP: titlePHP,
    },
    dataType: "json",
    success: function (response) {
      if (response == 1) {
        showTable("menu.php");
        $("#success").text("Successfully updated.");
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("menu.php");
      $("#error").text("Update failed. Please insert valid values.");
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
    },
  });
});
////////////////////////////////////////////////////////////SURVEY
$("#survey").click(function () {
  showTable("survey.php");
});
//INSERT SURVEY
$(document).on("click", "#insertSurvey", function (e) {
  var name = $("#question").val();
  $.ajax({
    type: "POST",
    url: "logic/insertSurvey.php",
    data: {
      namePHP: name,
```

```
    },
    dataType: "json",
    success: function (response) {
      if (response == 1) {
        showTable("survey.php");
        $("#success").text("Successfully inserted.");
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("survey.php");
      $("#error").text("Insert failed. Please insert a valid values.");
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
    },
  });
});
//DELETE SURVEY
$(document).on("click", "input[name='deleteSurvey']", function () {
  var ID = $(this).attr("id");
  $.ajax({
    type: "POST",
    url: "logic/deleteSurvey.php",
    data: {
      IDPHP: ID,
    },
    dataType: "json",
    success: function (response) {
      if (response == 1) {
        showTable("survey.php");
        $("#success").text("Successfully deleted.");
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("survey.php");
      $("#error").text("Delete failed.");
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
```

```
    },
  });
});
//UPDATE SURVEY
$(document).on("click", "input[name='updateSurvey']", function (e) {
  var surveyID = $(this).attr("id");
  var name = $(this).parent().parent().find("td:nth-child(2) input").val();
  $.ajax({
    type: "POST",
    url: "logic/updateSurvey.php",
    data: {
      surveyIDPHP: surveyID,
      namePHP: name,
    },
    dataType: "json",
    success: function (response) {
      if (response == 1) {
        showTable("survey.php");
        $("#success").text("Successfully updated.");
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("survey.php");
      $("#error").text("Update failed. Please insert valid values.");
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
    },
  });
});
////////////////////////////////////////////////////////////USERS_CARS
$("#users_cars").click(function (e) {
  showTable("users_cars.php");
});
//DELETE USERS_CARS
$(document).on("click", "input[name='deleteUsersCars']", function () {
  var ID = $(this).attr("id");
  $.ajax({
    type: "POST",
    url: "logic/deleteUsersCars.php",
    data: {
      IDPHP: ID,
```

```
    },
    dataType: "json",
    success: function (response) {
      if (response == 1) {
        showTable("users_cars.php");
        $("#success").text("Successfully deleted.");
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("users_cars.php");
      $("#error").text("Delete failed.");
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
    },
  });
});
$("#users").click(function (e) {
  showTable("users.php");
});
//DELETE USER
$(document).on("click", "input[name='deleteUser']", function (e) {
  var ID = $(this).attr("id");
  $.ajax({
    type: "POST",
    url: "logic/deleteUser.php",
    data: {
      IDPHP: ID,
    },
    dataType: "json",
    success: function (response) {
      if (response == 1) {
        showTable("user.php");
        $("#success").text("Successfully deleted.");
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("user.php");
      $("#error").text("Delete failed.");
```

```
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
    },
  });
});
////////////////////////////////////////////////////////////IMAGES
$("#images").click(function (e) {
  showTable("images.php");
});
//DELETE IMAGE
$(document).on("click", "input[name='deleteImage']", function (e) {
  var ID = $(this).attr("id");
  $.ajax({
    type: "POST",
    url: "logic/deleteImage.php",
    data: {
      IDPHP: ID,
    },
    dataType: "json",
    success: function (response) {
      if (response == 1) {
        showTable("images.php");
        $("#success").text("Successfully deleted.");
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("images.php");
      $("#error").text("Delete failed.");
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
    },
  });
});
//INSERT IMAGE
$(document).on("click", "#insertImage", function (e) {
  var path = $("#image").val();
  $.ajax({
    type: "POST",
    url: "logic/insertImage.php",
    data: {
```

```
      pathPHP: path,
    },
    dataType: "json",
    success: function (response) {
      if (response == 1) {
        showTable("images.php");
        $("#success").text("Successfully inserted.");
        setTimeout(() => {
          $("#success").text("");
        }, 1500);
      }
    },
    error: function (error) {
      showTable("images.php");
      $("#error").text("Insert failed. Please insert a valid values.");
      setTimeout(() => {
        $("#error").text("");
      }, 1500);
    },
  });
});
//SEARCH
$(document).on("blur", "#search", function () {
  setTimeout(() => {
    results.style.display = "none";
  }, 2000);
});
$(document).on("input", "#search", function () {
  var results = document.getElementById("results");
  var value = $(this).val();
  $.ajax({
    type: "POST",
    url: "logic/search.php",
    data: { valuePHP: value },
    dataType: "json",
    success: function (response) {
      if (response == 0) {
        results.style.display = "flex";
        results.innerText = "No results";
      } else {
        results.innerHTML = "";
        for (let i = 0; i < response.length; i++) {
          results.style.display = "flex";
          results.innerHTML += `<a href='rentCar.php?carIDPHP=${response[i]["cars
ID"]}' class='nav-link font-weight-bold text-center'><img class='img-
```

```
fluid' src='${response[i]["path"]}'/> ${response[i]["car_brandName"]} ${response[
i]["model"]}</a>`;
        }
      }
    },
  });
});
```