



## DOKUMENTACIJA

### Web Programiranje PHP 1

Dinamički web sajt

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

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48/21

Internet tehnologije – Web programiranje PHP 1

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# 1.Uvod

## 1.1 Korišćeni alati

Za izradu sajta su korišćeni: HTML, CSS, JavaScript, jQuery, Bootstrap, PHP

Radno okruženje: PHP Storm

Napravljen robots.txt

Napravljen sitemap.xml

## 1.2 Opis funkcionalnosti

Dinamicko ispisivanje navigacionog menija

Dinamicki ispisani 'service' blok iz asocijativnog niza

Dinamicki ispisano 6 najnovijih vozila

Dinamicki ispisani zaposleni

Dinamicki ispisani komentari

Dinamicki ispisani modeli

Linkovi u footer-u se nalaze u conf fajlu, odakle su dinamicki ispisani

Galerija u footer-u ispisana dinamicki iz baze

Da bi se rezervisalo vozilo korisnik mora da bude ulogovan

Slanje poruke i upisivanje u bazu, sa proverama

Korisnik koji je imao barem jednu rezervaciju može da ostavi komentar

Filtriranje vozila po modelu

Provera rezervacije, da li je auto rezervisan u tom periodu

Registracija i logovanje sa proverama i zastite od sql injections

Na admin panelu se nalaze rezervacije kao i statiska za trenutne rezervacije

Omoguceno sortiranje po datumu i po vozilima

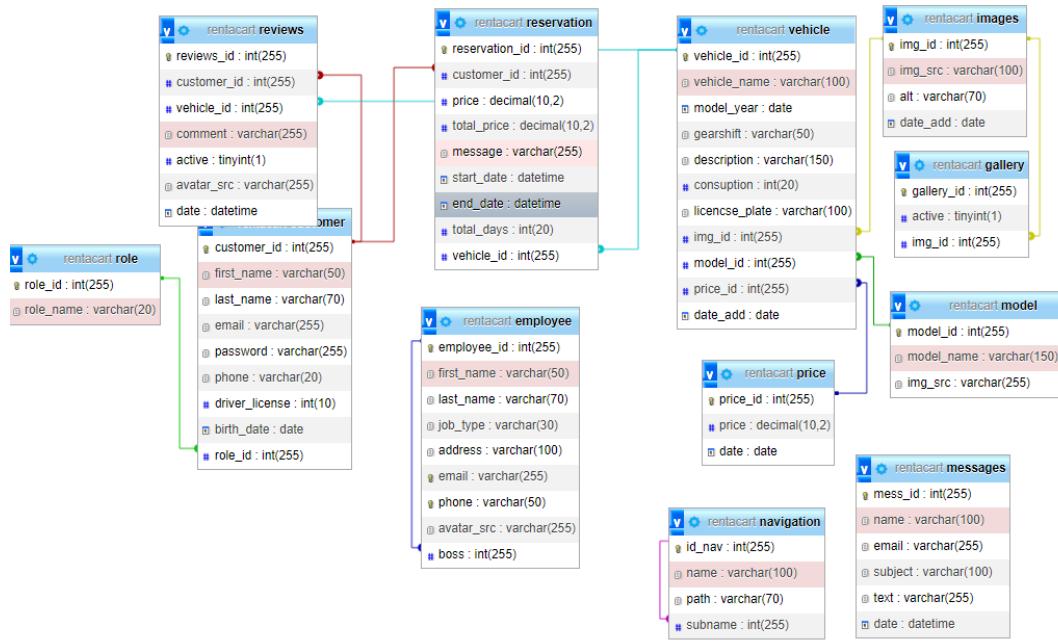
Moguce je dodavanje, brisanje i menjanje nekih stvari za svako vozilo

Stranica za poruke gde se vide sve porukue i gde je omoguceno sortiranje po datumu

Stranica 'users' gde se za svakog user-a vide odredjene stvari i koliko je rezervacija imao  
 Omoguceno je dodavanje modela kao i brisanje modela ako nije u upotrebi  
 Moguce je sakrivanje komentara, ali pod uslovom da su prikazana minimum 3

### 1.3 Template i Baza

<https://www.free-css.com/free-css-templates/page282/royal-cars>



## 2. Organizacija

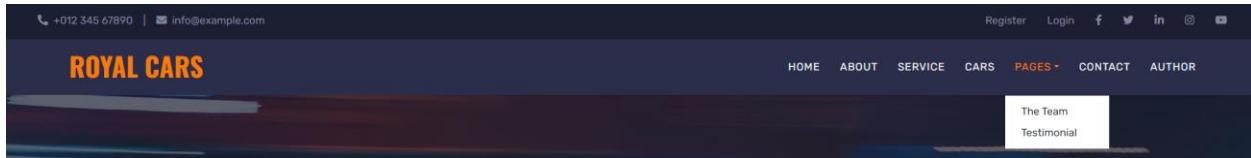
### 2.1 Sitemap

```
<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
<url>
  <loc>https://ilijaroyalcars.000webhostapp.com/index.php</loc>
  <lastmod>2023-03-17</lastmod>
  <changefreq>daily</changefreq>
  <priority>1.0</priority>
</url>
<url>
  <loc>https://ilijaroyalcars.000webhostapp.com/register.php</loc>
  <lastmod>2023-03-17</lastmod>
  <changefreq>monthly</changefreq>
  <priority>0.8</priority>
</url>
<url>
  <loc>https://ilijaroyalcars.000webhostapp.com/login.php</loc>
  <lastmod>2023-03-17</lastmod>
  <changefreq>monthly</changefreq>
  <priority>0.8</priority>
</url>
<url>
  <loc>https://ilijaroyalcars.000webhostapp.com/about.php</loc>
  <lastmod>2023-03-17</lastmod>
  <changefreq>yearly</changefreq>
  <priority>0.7</priority>
</url>
<url>
  <loc>https://ilijaroyalcars.000webhostapp.com/service.php</loc>
  <lastmod>2023-03-17</lastmod>
  <changefreq>monthly</changefreq>
  <priority>0.85</priority>
</url>
<url>
  <loc>https://ilijaroyalcars.000webhostapp.com/car.php</loc>
  <lastmod>2023-03-17</lastmod>
  <changefreq>weekly</changefreq>
  <priority>0.9</priority>
</url>
<url>
  <loc>https://ilijaroyalcars.000webhostapp.com/team.php</loc>
  <lastmod>2023-03-17</lastmod>
```

```
<changefreq>yearly</changefreq>
<priority>0.6</priority>
</url>
<url>
  <loc>https://ilijaroyalcars.000webhostapp.com/testimonial.php</loc>
<lastmod>2023-03-17</lastmod>
  <changefreq>daily</changefreq>
  <priority>0.95</priority>
</url>
<url>
  <loc>https://ilijaroyalcars.000webhostapp.com/contact.php</loc>
<lastmod>2023-03-17</lastmod>
  <changefreq>never</changefreq>
  <priority>0.3</priority>
</url>
<url>
  <loc>https://ilijaroyalcars.000webhostapp.com/author.php</loc>
<lastmod>2023-03-17</lastmod>
  <changefreq>never</changefreq>
  <priority>0.3</priority>
</url>
</urlset>
```

## 2.2 Slike sa opisom funkcionalnosti

Dinamicki ispisani navigacioni meni. Broj telefona i email iz asocijativnog niza iz conf fajla



Blokovi dinamicki ispisani iz asocijativnog niza

A grid of six service blocks, each consisting of an icon, a large number, a title, and a short description. The blocks are arranged in two rows of three.

01 <b>CAR RENTAL</b> Kasd dolor no lorem nonumy sit labore tempor at justo rebum rebum stet, justo elitr dolor amet sit sea sed	02 <b>CAR FINANCING</b> Kasd dolor no lorem nonumy sit labore tempor at justo rebum rebum stet, justo elitr dolor amet sit sea sed	03 <b>CAR INSPECTION</b> Kasd dolor no lorem nonumy sit labore tempor at justo rebum rebum stet, justo elitr dolor amet sit sea sed
04 <b>AUTO REPAIRING</b> Kasd dolor no lorem nonumy sit labore tempor at justo rebum rebum stet, justo elitr dolor amet sit sea sed	05 <b>AUTO PAINTING</b> Kasd dolor no lorem nonumy sit labore tempor at justo rebum rebum stet, justo elitr dolor amet sit sea sed	06 <b>AUTO CLEANING</b> Kasd dolor no lorem nonumy sit labore tempor at justo rebum rebum stet, justo elitr dolor amet sit sea sed

Ako korisnik nije ulogovan prikazuje se dugme za registraciju, u suprotnom dugme za rezervaciju koje vodi do stranice sa vozilima.



Ispisano je 6 najnoviji vozila(poslednj dodati). Klikom na dugme(cenu) ukoliko korisnik nije registrovan izlazi pop-up sa nazivom vozilom i linkom za logovanje, u suprotnom vodi do stranice za rezervaciju.Ukoliku korisnik pokusa da pristupi stranici za registraciju a nije ulogovan izbacice 404

The page displays a grid of six car listings, each with a small image, the car's name, its details, and a price button.

 MERCEDES C CLASS 2022   Automatic   10L \$80.00/Day	 MERCEDES CLS 63 2020   Manual   20L \$55.00/Day	 BMW M4 COUPE 2019   Automatic   20L \$70.00/Day
 AUDI R8 2021   Manual   25L \$80.00/Day	 AUDI V13 TUNING 2019   Automatic   40L \$150.00/Day	 MERCEDES AMG GLC 2015   Manual   25L \$55.00/Day

Dinamicki ispisani zaposleni sa vrstom posla iz baze.

## 04

### MEET OUR TEAM



Menjanje href atributa ukoliko je korisnik ulogovan vodi do stranice sa vozilima, u suprotnom do stranice za registraciju

The image is a promotional banner divided into two main sections. The left section, titled 'WANT TO BE DRIVER?', features a blue Mercedes-Benz car and the text 'Lorem justo sit sit ipsum eos lorem kasd, kasd labore'. Below this is an orange 'Start Now' button. The right section, titled 'LOOKING FOR A CAR?', features a white BMW car and the same descriptive text. Below this is also an orange 'Start Now' button. Both sections have a dark background and are separated by a vertical line.

Dinamicki ispisani komentari i u slucaju da je korisnik imao neku rezervaciju pojavljuje se dugme za ostavljanje komentara.Zabranjeno je da admin ostavlja komentare.

## 05

### OUR CLIENT'S SAY



RATE OUR SERVICES

Forma za ostavljanje komentara, sa greskama i ddl za vozilo. Ukoliko je korisnik vec dao komentar za to vozilo unos se zabranjuje.

User

Message

Message is required

Choose vehicle

Choose...

Choose...

BMW x6

Mercedes C class

Your image

Choose File

No file chosen

Your image is required

Send

Forma za slanje poruka, sa validacijom. Poruku mogu poslati i neautorizovani korisnici.

# 06

## CONTACT US

Your Name

Your Email

Subject

Message

Send Message

**Head Office**  
123 Street, New York, USA

**Branch Office**  
123 Street, New York, USA

**Customer Service**  
customer@example.com

**Return & Refund**  
refund@example.com

Slike modela su dinamicki ispisani iz baze.

Adresa, broj telefona i email su ispisani is conf fajl-a, kao i 'usefull links'. Galerija je dinamicki ispisana iz baze.



**GET IN TOUCH**

123 Street, New York, USA  
+012 345 67890  
info@example.com

**FOLLOW US**

[Twitter](#) [Facebook](#) [LinkedIn](#) [Instagram](#)

**USEFULL LINKS**

- Private Policy
- Term & Conditions
- New Member Registration
- Affiliate Programme
- Return & Refund
- Help & FAQs
- Documentation

**CAR GALLERY**

**NEWSLETTER**

Volup amet magna clita tempor. Tempor sea eos vero ipsum. Lorem lorem sit sed elitr sed kasd et.

*Lorum sit sed elitr sed kasd et*

Omoguceno filtriranje vozila po modelu, koji su dinamicki ispisani iz baze.

All	Mercedes Benz	Mercedes	BMW
Nissan	Jaguar	Volkswagen	Audi

		
<b>MERCEDES C CLASS</b>	<b>MERCEDES C CLASS</b>	<b>MERCEDES C CLASS COUPE</b>
🚘 2022   ⚙️ Automatic   🚗 10L \$80.00/Day	🚘 2022   ⚙️ Manual   🚗 25L \$90.00/Day	🚘 2020   ⚙️ Automatic   🚗 40L \$99.00/Day


Rezervacija vozila i provera da li vozilo vec nije registrovano, kao i provera da li su datum i vreme validni.

## MERCEDES C CLASS



**\$80.00/Day**

>Lorem ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been

Share on: [f](#) [t](#) [in](#) [@](#)

🚘 Model: 2022

⚙️ Automatic

🚗 10km/liter

🚘 Mercedes

### Booking Detail

03/22/2023	6:18 AM
03/25/2023	5:18 AM
Special Request	
The car is already reserved for the selected dates	

**Reserve Now**

Registracija sa proveravama da li je email/broj telefona ili vozacka da li su zauzeti i da li je korisnik stariji od 18godina

First name:

Last name:

Email:

Password:

Phone:  XXX-XXX-XXXX

Driver license:  ⓘ

Date of birth:

**Register**

**Login**

Email:

Logovanje korisnika i provera sifre.

Password:   
.....

Incorrect password

**Login**

**Logout** Keith

**Register**

Admin panel, prikazivanje rezervacija koje su u toku kao i statiskita rezervacija za trenutni mesec kao i zarada.Klikom na 'detail' otvara se novi prozor sa informacijama o rezervaciji.Omoguceno je sortiranje po datumu rezervacija kao i po vozilu. Ukoliko korisnik pokusa da pristupi stranici za admin panel,a nije ulogovan ili nije admin , redirektovace na 404

The screenshot shows the Royal Cars Admin Panel interface. On the left is a sidebar with a user icon and the name "Ilija admin". Below it are links for Dashboard, Vehicles, Messages, Users, Models, and Reviews. The main area has four cards at the top: "This Month" (\$2198.98), "Total Sale" (\$8069.97), "Total Reservation" (10), and "This Month" (5). Below these are two dropdown menus: "Sort by date:" and "Sort by vehicle type:", both set to "Select...". A table titled "Recent Sales" follows, showing the following data:

Vehicle	Pickup date	Drop date	Customer	Total price	price/day	Action
BMW x6	2023-03-16	2023-03-23	Keith Johnson	560.00\$	80.00\$	<button>Detail</button>
Mercedes C class	2023-03-22	2023-03-31	Keith Johnson	720.00\$	80.00\$	<button>Detail</button>
Mercedes C class	2023-04-05	2023-05-19	Keith Johnson	3520.00\$	80.00\$	<button>Detail</button>
Audi Q3	2023-04-01	2023-04-05	Sara James	396.00\$	99.00\$	<button>Detail</button>
Mercedes-Benz GT	2023-03-14	2023-03-17	Ilija Antanasijevic	297.00\$	99.00\$	<button>Detail</button>
Mercedes-Benz GT	2023-02-15	2023-03-25	Ilija Antanasijevic	198.00\$	99.00\$	<button>Detail</button>
Audi R8	2023-03-30	2023-04-01	Ilija Antanasijevic	141.98\$	70.99\$	<button>Detail</button>
Audi R8	2023-04-07	2023-04-08	Ilija Antanasijevic	70.99\$	70.99\$	<button>Detail</button>
Audi R8	2023-04-01	2023-04-06	Ilija Antanasijevic	300.00\$	60.00\$	<button>Detail</button>
Mercedes C class	2023-03-16	2023-03-22	Ilija Antanasijevic	480.00\$	80.00\$	<button>Detail</button>

At the bottom right of the table area, it says "Powered by 000webhost".

This screenshot shows a detailed view of a vehicle reservation for a BMW x6. At the top is a thumbnail image of the white BMW x6. Below it is the model name "BMW x6".

Customer	Total price	price/day	Total days
Keith Johnson	560.00\$	80.00\$	7

Below this are two tables showing pickup and drop-off details:

Pickup date	Time
2023-03-16	19:07:00

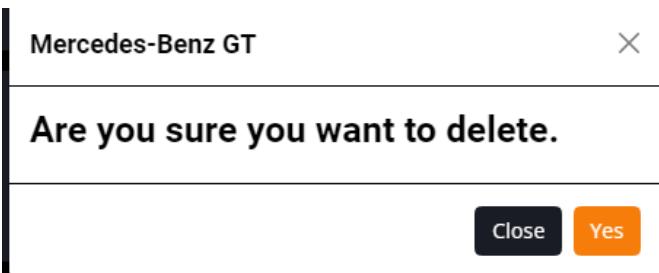
Drop date	Time
2023-03-23	19:07:00

Omoguceno je brisanje,dodavanje i azuriranje vozila.

ADD VEHICLE							
<a href="#">Add Vehicle</a>							
Vehicles							
#	Car Image	Vehicle Name	Model Year	License Plate	Price/day	Delete	Update
1		Mercedes-Benz GT	2021	12347756	\$80.00	<a href="#">Delete</a>	<a href="#">Update</a>
2		Mercedes AMG GLC	2015	1478852	\$55.00	<a href="#">Delete</a>	<a href="#">Update</a>
3		Mercedes C class	2022	14785236	\$80.00	<a href="#">Delete</a>	<a href="#">Update</a>
4		Mercedes C Class	2022	1478555	\$90.00	<a href="#">Delete</a>	<a href="#">Update</a>

Stranica za dodavanje voizila, sa validacijom kao i proverom da li je tablica zauzeta

Vehicle Name	Consumption	License Plate	Price(\$)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Description			
<input type="text"/>			
Model	Gearshift	Year	Choose Image
<input type="button" value="Choose..."/>	<input type="button" value="Choose..."/>	<input type="button" value="Choose..."/>	<input type="button" value="Choose File"/> No file chosen
<input type="button" value="Submit"/>			



Modal koji se pojavljuje kada se klikne da se  
obriše vozilo.Klikom na 'yes' vozilo se briše.

Stranica sa korisnicima gde se vide informacije o korisnicima kao i broj rezervacija.

The screenshot shows a dark-themed application interface titled "Royal Cars". On the left is a sidebar with a user icon labeled "Ilija admin" and a list of navigation items: Dashboard, Vehicles, Messages, Users, Models, and Reviews. The main content area is titled "Users" and contains a table with the following data:

First Name	Last Name	Email	Phone	Driver License	Date of Birth	Total Reservation
Keith	Johnson	keith.johnson@gmail.com	508-839-9757	14785266	1994-05-14	3
Sara	james	sara.james@gmail.com	973-810-3610	17785266	1980-03-18	1
Philip	Rogers	philip.rogers@gmail.com	865-755-3635	24785266	1977-11-28	0
Maria	Perry	maria.perry@gmail.com	336-557-7172	14789896	1999-01-27	0
Ilija	Antanasijevic	iliya0125@gmail.com	123-123-3333	12345678	1999-01-01	6
Ilija	Antanasijevic	iliya0125ssss@gmail.com	255-123-3333	14785222	2004-04-12	0
Iksa	Antanasijevic	test@gmail.com	123-141-3333	12396854	2004-04-12	1

Stranica sa porukama, gde je moguce sortiranje po datumu

The screenshot shows a dark-themed application interface titled "Messages". At the top, there is a dropdown menu labeled "Sort by date:" with options: Choose..., Choose..., **Newest**, and Older. Below this, a message detail is shown with the following fields:

Name	Email	Date
Ilija Antanasijevic	iliya0308@gmail.com	2023-03-12

Below the message details, there is a "Subject" field containing "test". Underneath, a "Message" section contains the text: "Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has su".

Stranica za dodavanje i brisanje modela, brisanje je zabranjeno ako je vozilo tog modela u upotrebi.

The screenshot shows a dark-themed web application interface. On the left is a sidebar with a user icon and the text 'Royal Cars'. Below it are several navigation links: 'Dashboard', 'Vehicles', 'Messages', 'Users', 'Models' (which is currently selected), and 'Reviews'. At the top right, there are 'Messages' and 'Ilija' status indicators. The main content area has a header 'ADD MODEL' with a green 'Add Model' button. Below this is a table titled 'Models' with columns: '#', 'Model Name', 'Image', and 'Delete'. The table contains five rows, each with a small car logo and a red 'Delete' button:

#	Model Name	Image	Delete
1	Mercedes Benz		<button>Delete</button>
2	Mercedes		<button>Delete</button>
3	BMW		<button>Delete</button>
4	Nissan		<button>Delete</button>
5	Jaguar		<button>Delete</button>

### Forma za dodavanje modela

The screenshot shows a dark-themed 'Add Model' form. At the top is a text input field labeled 'Model Name' with a red error message 'Model name is required' below it. Below this is a file upload section labeled 'Choose Image' with a red error message 'Image is required' below it. At the bottom is a large green 'Submit' button.

Model Name

Model name is required

Choose Image

Choose File No file chosen

Image is required

Submit

Stranica sa komentarima, gde je moguce prikazati i sakriti komentar. Moraju se prikazati barem

3 komentara

The screenshot shows a dark-themed application interface for 'Royal Cars'. On the left is a sidebar with a user icon and the name 'Ilija admin'. Below it are icons for 'Dashboard', 'Vehicles', 'Messages', 'Users', 'Models', and 'Reviews'. The main area is titled 'Messages' and contains a table with four rows of comment data:

#	Customer	Vehicle	Comment	Picture	Action
1	Keith Johnson	Audi R8	Kasd dolor no lorem nonumy sit labore tempor at justo rebum rebum stet, justo elitr dolor amet sit sea sed		<button>Hide</button>
2	Maria Perry	Mercedes C class	Kasd dolor no lorem nonumy sit labore tempor at justo rebum rebum stet, justo elitr dolor amet sit sea sed		<button>Hide</button>
3	Philip Rogers	Audi Q3	Kasd dolor no lorem nonumy sit labore tempor at justo rebum rebum stet, justo elitr dolor amet sit sea sed		<button>Show</button>
4	Sara James	Mercedes-Benz GT	Kasd dolor no lorem nonumy sit labore tempor at justo rebum rebum stet, justo elitr dolor amet sit sea sed		<button>Hide</button>

You can display at least 3 comments

[Comment](#)

### 3 Kodovi

index.php

```
<!-- Header -->
<?php
require_once("includes/header.php");
?>

<!-- Carousel Start -->
<div class="container-fluid p-0" style="margin-bottom: 90px;">
    <div id="header-carousel" class="carousel slide" data-ride="carousel">
        <div class="carousel-inner">
            <div class="carousel-item active">
                
                <div class="carousel-caption d-flex flex-column align-items-center justify-content-center">
                    <div class="p-3" style="max-width: 900px;">
                        <h4 class="text-white text-uppercase mb-md-3">Rent A
Car</h4>
                        <h1 class="display-1 text-white mb-md-4">Best Rental
Cars In Your Location</h1>
                        </div>
                    </div>
                </div>
                <div class="carousel-item">
                    
                    <div class="carousel-caption d-flex flex-column align-items-center justify-content-center">
                        <div class="p-3" style="max-width: 900px;">
                            <h4 class="text-white text-uppercase mb-md-3">Rent A
Car</h4>
                            <h1 class="display-1 text-white mb-md-4">Quality Cars
with Unlimited Miles</h1>
                            </div>
                        </div>
                    </div>
                    <a class="carousel-control-prev" href="#header-carousel" data-
slide="prev">
                        <div class="btn btn-dark" style="width: 45px; height: 45px;">
                            <span class="carousel-control-prev-icon mb-n2"></span>
                        </div>
                    </a>
                
```

```

<a class="carousel-control-next" href="#header-carousel" data-slide="next">
    <div class="btn btn-dark" style="width: 45px; height: 45px;">
        <span class="carousel-control-next-icon mb-n2"></span>
    </div>
</a>
</div>
<!-- Carousel End -->

<!-- About Start -->

<?php
include("includes/about.php");
?>
<!-- About End -->

<!-- Services Start -->
<?php
include("includes/service.php");
?>
<!-- Services End -->

<!-- Banner Start -->
<div class="container-fluid py-5">
    <div class="container py-5">
        <div class="bg-banner py-5 px-4 text-center">
            <div class="py-5">
                <h1 class="display-1 text-uppercase text-primary mb-4">50%
OFF</h1>
                <h1 class="text-uppercase text-light mb-4">Special Offer For
New Members</h1>
                <p class="mb-4">Only for Sunday from 1st April to 30th April
2023</p>
                <?php if(!isset($_SESSION["user"])): ?>
                <a class="btn btn-primary mt-2 py-3 px-5"
href="register.php">Register Now</a>
                <?php else: ?>
                    <a class="btn btn-primary mt-2 py-3 px-5"
href="car.php">Booking Now</a>
                    <?php endif; ?>
            </div>
        </div>
    </div>
</div>

```

```

        </div>
    </div>
</div>
<!-- Banner End -->

<!-- Rent A Car Start -->
<?php
include("includes/rentAcar.php");
?>
<!-- Rent A Car End -->

<!-- Team Start -->
<?php
include("includes/team.php");
?>
<!-- Team End -->

<!-- Banner Start -->
<div class="container-fluid py-5">
    <div class="container py-5">
        <div class="row mx-0">
            <div class="col-lg-6 px-0">
                <div class="px-5 bg-secondary d-flex align-items-center justify-content-between"
                     style="height: 350px;">
                    
                    <div class="text-right">
                        <h3 class="text-uppercase text-light mb-3">Want to be
driver?</h3>
                        <p class="mb-4">Lorem justo sit sit ipsum eos lorem
kasd, kasd labore</p>
                        <?php if(!isset($_SESSION["user"])): ?>
                        <a class="btn btn-primary py-2 px-4"
href="register.php">Start Now</a>
                        <?php else: ?>
                        <a class="btn btn-primary py-2 px-4"
href="car.php">Start Now</a>
                        <?php endif; ?>

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

```

```

        </div>
        <div class="col-lg-6 px-0">
            <div class="px-5 bg-dark d-flex align-items-center justify-content-between" style="height: 350px;">
                <div class="text-left">
                    <h3 class="text-uppercase text-light mb-3">Looking
for a car?</h3>
                    <p class="mb-4">Lorem justo sit sit ipsum eos lorem
kasd, kasd labore</p>
                    <?php if(!isset($_SESSION["user"])): ?>
                        <a class="btn btn-primary py-2 px-4"
href="register.php">Start Now</a>
                    <?php else: ?>
                        <a class="btn btn-primary py-2 px-4"
href="car.php">Start Now</a>
                    <?php endif; ?>
                </div>
                
            </div>
        </div>
    </div>
    <!-- Banner End -->

    <!-- Testimonial Start -->
    <?php
    include("includes/testimonial.php")
?>
    <!-- Testimonial End -->

    <?php
    if(isset($_SESSION["user"])) && $_SESSION['user']->role_name == 'user'){
        global $conn;
        $userID = $_SESSION["user"]->customer_id;
        $query = "SELECT * FROM reservation WHERE customer_id = :uID";
        $select = $conn->prepare($query);
        $select->bindParam(":uID",$userID);
        $select->execute();
        $result = $select->rowCount();
    }
    global $result;
    if($result > 0){

```

```

?>
<div class="container">
    <div class="row justify-content-center text-center">
        <div class="col-6 h1">
            <a class="btn w-100 alert alert-success text-dark text-uppercase user-select-none" href="reviews.php" id="rate">Rate our services</a>
        </div>
    </div>
    <?php } ?>
<div id="modalRev"></div>


<?php
include_once("includes/contact.php");
?>



<?php
include("includes/seller.php");
?>



<?php
require_once("includes/footer.php");
?>

```

## about.php

```

<!-- Header -->

<?php
require_once("includes/header.php")
?>

```

```
<!-- Page Header Start -->
```

```

<div class="container-fluid page-header">
    <h1 class="display-3 text-uppercase text-white mb-3">About</h1>
    <div class="d-inline-flex text-white">
        <h6 class="text-uppercase m-0"><a class="text-white"
Home></h6>
        <h6 class="text-body m-0 px-3">/</h6>
        <h6 class="text-uppercase text-body m-0">About</h6>
    </div>
</div>
<!-- Page Header Start -->

<!-- About Start -->
<?php
    include("includes/about.php")
?>
<!-- About End -->

<!-- Banner Start -->
<div class="container-fluid py-5">
    <div class="container py-5">
        <div class="row mx-0">
            <div class="col-lg-6 px-0">
                <div class="px-5 bg-secondary d-flex align-items-center
justify-content-between" style="height: 350px;">
                    
                    <div class="text-right">
                        <h3 class="text-uppercase text-light mb-3">Want to be
driver?</h3>
                        <p class="mb-4">Lorem justo sit sit ipsum eos lorem
kasd, kasd labore</p>
                        <?php if(!isset($_SESSION["user"])): ?>
                            <a class="btn btn-primary py-2 px-4"
Start Now></a>
                        <?php else: ?>
                            <a class="btn btn-primary py-2 px-4"
Start Now></a>
                        <?php endif; ?>
                    </div>
                </div>
            </div>
        <div class="col-lg-6 px-0">

```

```
        <div class="px-5 bg-dark d-flex align-items-center justify-content-between" style="height: 350px;">
            <div class="text-left">
                <h3 class="text-uppercase text-light mb-3">Looking
                for a car?</h3>
                <p class="mb-4">Lorem justo sit sit ipsum eos lorem
                kasd, kasd labore</p>
                <?php if(!isset($_SESSION["user"])): ?>
                    <a class="btn btn-primary py-2 px-4"
                    href="register.php">Start Now</a>
                    <?php else: ?>
                    <a class="btn btn-primary py-2 px-4"
                    href="car.php">Start Now</a>
                    <?php endif; ?>
                </div>
                
            </div>
        </div>
    </div>
<!-- Banner End -->

<!-- Vendor Start -->
<?php
    include("includes/seller.php");
?
<!-- Vendor End -->

<!-- Footer Start -->
<?php
    include_once("includes/footer.php")
?
<!-- Footer End -->
```

## cars.php

```
<?php
    require_once("includes/header.php");
$cars = rentACar();
$allModels = selectAll('model');
$user = @$_SESSION['user']->first_name;
?>
<!-- Search End -->

<!-- Page Header Start -->
<div class="container-fluid page-header">
    <h1 class="display-3 text-uppercase text-white mb-3">Car Listing</h1>
    <div class="d-inline-flex text-white">
        <h6 class="text-uppercase m-0"><a class="text-white"
href="index.php">Home</a></h6>
        <h6 class="text-body m-0 px-3">/</h6>
        <h6 class="text-uppercase text-body m-0">Car Listing</h6>
    </div>
</div>
<!-- Page Header Start -->

<!-- Rent A Car Start -->
<div class="container-fluid py-5">
    <div class="container pt-5 pb-3">
        <h1 class="display-1 text-primary text-center">03</h1>
        <h1 class="display-4 text-uppercase text-center mb-5">Find Your
Car</h1>
        <form class="boxed">
            <div class="row mb-5">
                <div class="col-3">
                    <div class="form-group">
                        <input type="radio" id="0" name="rbModels"
class="rbModels" onclick="check()">
                        <label for="0" class="form-label" >All</label>
                    </div>
                </div>
                <?php foreach ($allModels as $model): ?>
                <div class="col-3">
                    <div class="form-group">
                        <input type="radio" id="= $model-&gt;model_id ?&gt;"&gt;
name="rbModels" onclick="check()" class="rbModels"&gt;
                        &lt;label for="<?= $model-&gt;model_id ?&gt;" class="form-
label"&gt;<?= $model-&gt;model_name ?&gt;&lt;/label&gt;
                    &lt;/div&gt;
                &lt;/div&gt;
            &lt;/div&gt;
        &lt;/form&gt;
    &lt;/div&gt;
&lt;/div&gt;</pre
```

```

                </div>
            </div>
        <?php endforeach; ?>

    </div>
</form>
<div class="row" id="vehicles" id="vehicles">
    <?php
        foreach ($cars as $car): ?>
            <div class="col-lg-4 col-md-6 mb-2" >
                <div class="rent-item mb-4" >
                    <img class='img-fluid mb-4' src='img/<?=$car->img_src?>' alt='<?=$car->vehicle_name?>' />
                    <h4 class="text-uppercase mb-4"><?=$car->vehicle_name?></h4>
                    <div class="d-flex justify-content-center mb-4" >
                        <div class="px-2" >
                            <i class="fa fa-car text-primary mr-1" ></i>
                            <span><?=$car->date('Y', strtotime($car->model_year))?></span>
                        </div>
                        <div class="px-2 border-left border-right" >
                            <i class="fa fa-cogs text-primary mr-1" ></i>
                            <span><?=$car->gearshift?></span>
                        </div>
                        <div class="px-2" >
                            <i class="fa fa-road text-primary mr-1" ></i>
                            <span><?=$car->consumption?>L</span>
                        </div>
                    </div>
                    <?php if(isset($_SESSION['user'])): ?>
                        <a class="btn btn-primary px-3"
                            href="booking.php?id=<?=$car->vehicle_id?>" target="_blank" data-carid="<?=$car->vehicle_id?>">$<?=$car->price?>/Day</a>
                    <?php else: ?>
                        <p class="btn btn-primary px-3 aboutLoginPrice"
                            data-carid="<?=$car->vehicle_id?>">$<?=$car->price?>/Day</p>
                        <input type="hidden" name="getCars" id="getCars" >
                        <div id="modalLogin"></div>
                    <?php endif; ?>
                </div>
            </div>
        <?php endforeach; ?>

```

```
</div>
</div>
<!-- Rent A Car End -->

<script>
//FILTRIRANJE
function printVehicle(allVehicles){
    let user = '<?= $user; ?>';
    console.log(user)
    let string = "";
    if(!allVehicles.length){
        string += `<p class="alert alert-danger w-75 h3 text-center mx-auto py-3">We currently do not have this model available</p>`;
    }
    else {
        for (let v of allVehicles){
            string += `<div class="col-lg-4 col-md-6 mb-2" >
                        <div class="rent-item mb-4" >
                            <img class='img-fluid mb-4' src='img/${v.img_src}' alt='${v.vehicle_name}'/>
                            <h4 class="text-uppercase mb-4">${v.vehicle_name}</h4>
                            <div class="d-flex justify-content-center mb-4" >
                                <div class="px-2" >
                                    <i class="fa fa-car text-primary mr-1" ></i>
                                    let date = v.model_year.split("-")[0];
                                    string += `<span>${date}</span></div>
                                                <div class="px-2 border-left border-right" >
                                                    <i class="fa fa-cogs text-primary mr-1" ></i>
                                                    <span>${v.gearshift}</span>
                                                </div>
                                                <div class="px-2" >
                                                    <i class="fa fa-road text-primary mr-1" ></i>
                                                    <span>${v.consumption}L</span>
                                                </div>
                                            </div>`;
                                    if(user != ""){
                                        string += `<a class="btn btn-primary px-3" href="booking.php?id=${v.vehicle_id}" target="_blank" data-carid="${v.vehicle_id}">${v.price}/Day</a>`;
                                    }
                                </div>`;
                            </div>`;
                        </div>`;
                    }
                }
            }
        }
    }
}
printVehicle(allVehicles);
</script>
```

```

        }
        else {
            string += `<p class="btn btn-primary px-3
aboutLoginPrice" data-carid="${v.vehicle_id}">${v.price}/Day</p>
            <input type="hidden" name="getCars" id="getCars">
            <div id="modalLogin"></div>`}
        }
        string += `</div> </div>`;
    }
}
document.getElementById('vehicles').innerHTML = string;
}

</script>

<!-- Vendor Start -->
<?php
    include("includes/seller.php")
?>
<!-- Vendor End -->

<!-- Footer Start -->
<?php
    require_once("includes/footer.php")
?>
```

## team.php

```

<!-- Search End -->
<?php
    require_once("includes/header.php");
?>

<!-- Page Header Start -->
<div class="container-fluid page-header">
    <h1 class="display-3 text-uppercase text-white mb-3">The Team</h1>
    <div class="d-inline-flex text-white">
        <h6 class="text-uppercase m-0"><a class="text-white"
href="index.php">Home</a></h6>
        <h6 class="text-body m-0 px-3">/</h6>
        <h6 class="text-uppercase text-body m-0">The Team</h6>
    </div>
```

```

</div>
<!-- Page Header Start -->

<!-- Team Start --&gt;
&lt;?php
    include("includes/team.php");
?&gt;
&lt;!-- Team End --&gt;

<!-- Vendor Start --&gt;
&lt;?php
    include("includes/seller.php");
?&gt;
&lt;!-- Vendor End --&gt;

&lt;!-- Footer - END HTML --&gt;

&lt;?php
    require_once("includes/footer.php")
?&gt;
</pre>

```

## testimonial.php

```

<!-- Header -->
<?php
    require_once("includes/header.php")
?>

<!-- Page Header Start --&gt;
&lt;div class="container-fluid page-header"&gt;
    &lt;h1 class="display-3 text-uppercase text-white mb-3"&gt;Testimonial&lt;/h1&gt;
    &lt;div class="d-inline-flex text-white"&gt;
        &lt;h6 class="text-uppercase m-0"&gt;&lt;a class="text-white" href="index.php"&gt;Home&lt;/a&gt;&lt;/h6&gt;
        &lt;h6 class="text-body m-0 px-3"&gt;/&lt;/h6&gt;
        &lt;h6 class="text-uppercase text-body m-0"&gt;Testimonial&lt;/h6&gt;
    &lt;/div&gt;
&lt;/div&gt;
&lt;!-- Page Header Start --&gt;
</pre>

```

```

<!-- Testimonial Start -->
<?php
    include("includes/testimonial.php")
?>
<!-- Testimonial End -->

<!-- Vendor Start -->
<?php
    include("includes/seller.php")
?>
<!-- Vendor End -->

<!-- Footer - HTML END -->
<?php
require_once("includes/footer.php");
?>

```

## contact.php

```

<!-- Search End -->
<?php
    include("includes/header.php")
?>

<!-- Page Header Start -->
<div class="container-fluid page-header">
    <h1 class="display-3 text-uppercase text-white mb-3">Contact</h1>
    <div class="d-inline-flex text-white">
        <h6 class="text-uppercase m-0"><a class="text-white" href="index.php">Home</a></h6>
            <h6 class="text-body m-0 px-3">/</h6>
            <h6 class="text-uppercase text-body m-0">Contact</h6>
    </div>
</div>
<!-- Page Header Start -->

<!-- Contact Start -->
<?php
    include("includes/contact.php")

```

```

?>
<!-- Contact End -->


<?php
    include("includes/seller.php")
?>
<!-- Vendor End -->


<?php
require_once("includes/footer.php");
?>
```

## author.php

```

<?php
require_once("includes/header.php");
?>

<div class="container mb-5">
    <div class="row justify-content-center mt-5">
        
    </div>
    <div class="row">
        <div class="col-12 text-center mt-5">
            <h1>Ilija Antanasijević 48/21</h1>
            <h3 class="w-75 mx-auto mt-5 bg-secondary text-light p-5 rounded mb-0">I am 20 years old, and I'm currently a student at the ICT College, Internet Technology.
            I live in Paracin, where I went the School of Mechanical and Electrical Engineering,multimedia electrical engineering, where interest in web programming began. In my free time, I follow football, which I have trained for many years.
            </h3>
            <div class="bg-secondary text-light mx-auto w-75 pb-5 mb-0" id="linksAuthor">
                <a href="https://www.instagram.com/a.ilijaa"><i class="fab fa-instagram"></i></a>
                <a href="https://www.facebook.com/" class="mx-3"><i class="fab fa-facebook"></i></a>
                <a href="https://www.linkedin.com/in/ilija-antanasijevic"><i class="fab fa-linkedin"></i></a>
            </div>
        </div>
    </div>
</div>
```

```
</div>
<div class="bg-secondary mx-auto w-75 h3 py-5">
    <a href="dokumentacija.pdf" target="_blank" class="text-
uppercase">Documentation</a>
</div>
</div>
</div>

<?php
require_once("includes/footer.php");
?>
```

## 404.php

```
<?php
include "includes/header.php";
?>

<div id="page404">
    <h1>OOPS...</h1>
    <h2>404 <span class="text-primary">error.</span></h2>

</div>

<?php
include "includes/footer.php";
?>
```

includes/about.php

```
<div class="container-fluid py-5">
    <div class="container pt-5 pb-3">
        <h1 class="display-1 text-primary text-center">01</h1>
        <h1 class="display-4 text-uppercase text-center mb-5">Welcome To
<span class="text-primary">Royal
    Cars</span></h1>
    <div class="row justify-content-center">
        <div class="col-lg-10 text-center">
            
            <p>Justo et eos et ut takimata sed sadipscing dolore lorem,
et elitr labore labore voluptua no rebum
            sed, stet voluptua amet sed elitr ea dolor dolores no
clita. Dolores diam magna clita ea eos
            amet, amet rebum voluptua vero vero sed clita accusam
takimata. Nonumy labore ipsum sea voluptua
            sea eos sit justo, no ipsum sanctus sanctus no et no
ipsum amet, tempor labore est labore no.
            Eos diam eirmod lorem ut eirmod, ipsum diam sadipscing
stet dolores elitr elitr eirmod dolore.
            Magna elitr accusam takimata labore, et at erat eirmod
consetetur tempor eirmod invidunt est,
            ipsum nonumy at et.</p>
        </div>
    </div>
    <div class="row mt-3">

<?php for($i = 0;$i < 3 ;$i++): ?>
    <div class="col-lg-4 mb-2">
        <?php
            if($i == 0):
        ?>
            <div class="d-flex align-items-center bg-light p-4
mb-4" style="height: 150px;">
                <div class="d-flex align-items-center justify-
content-center flex-shrink-0 bg-primary ml-n4 mr-4"
                    style="width: 100px; height: 100px;">
                    <i class="fa fa-2x fa-headset text-secondary"></i>
                </div>
                <h4 class="text-uppercase m-0">24/7 Car Rental
Support</h4>
            </div>
        <?php
            endif;
        ?>
    </div>
</div>
```

```
        if($i == 1):
    ?>

        <div class="d-flex align-items-center bg-
secondary p-4 mb-4" style="height: 150px;">
            <div class="d-flex align-items-center justify-
content-center flex-shrink-0 bg-primary ml-n4 mr-4"
                style="width: 100px; height: 100px;">
                <i class="fa fa-2x fa-car text-secondary"></i>
            </div>
            <h4 class="text-uppercase text-light m-0">Car
Reservation Anytime</h4>
        </div>
        <?php
        endif;
        if($i == 2):
    ?>
        <div class="d-flex align-items-center bg-light p-4
mb-4" style="height: 150px;">
            <div class="d-flex align-items-center justify-
content-center flex-shrink-0 bg-primary ml-n4 mr-4"
                style="width: 100px; height: 100px;">
                <i class="fa fa-2x fa-map-marker-alt text-
secondary"></i>
            </div>
            <h4 class="text-uppercase m-0">Lots Of Pickup
Locations</h4>
        </div>
        <?php endif; ?>

        </div>
    <?php endfor; ?>

</div>
</div>
</div>
```

```
includes/carousel.php
```

```
<div class="container-fluid p-0" style="margin-bottom: 90px;">
    <div id="header-carousel" class="carousel slide" data-ride="carousel">
        <div class="carousel-inner">

<?php for($i = 0; $i< 3; $i++): ?>
    <div class="carousel-item">
        
        <div class="carousel-caption d-flex flex-column align-items-center justify-content-center">
            <div class="p-3" style="max-width: 900px;">
                <h4 class="text-white text-uppercase mb-md-3">Rent A Car</h4>
                <h1 class="display-1 text-white mb-md-4">Best Rental Cars In Your Location</h1>
            </div>
        </div>
    </div>
<?php endfor; ?>

</div>
    <a class="carousel-control-prev" href="#header-carousel" data-slide="prev">
        <div class="btn btn-dark" style="width: 45px; height: 45px;">
            <span class="carousel-control-prev-icon mb-n2"></span>
        </div>
    </a>
    <a class="carousel-control-next" href="#header-carousel" data-slide="next">
        <div class="btn btn-dark" style="width: 45px; height: 45px;">
            <span class="carousel-control-next-icon mb-n2"></span>
        </div>
    </a>
</div>
</div>
```

## includes/contact.php

```
<?php
if(isset($_POST['submitMess'])){
    $name = $_POST["name"];
    $email = $_POST["email"];
    $subject = $_POST["subject"];
    $message = $_POST["message"];
    $errors = [];
    $succMsg = "";
    $errMsg = "";

    $reName = '/^([A-Z][a-z]{2,15})(\s([A-Z][a-z]{2,15}))*$/';
    $reSubject = '/^(([A-Z]|[a-z]){1,30})(\s(([A-Z]|[a-z]|([0-9])){1,30}))*$/';
    $reMessage = '/^(([a-z]|[A-Z]|([0-9]))*(\s|\.|\\|\\'))?(([a-z]|[A-Z]|([0-9])|(\s|\.|\\|\\')))*$/';

    if(!$name) {
        $errors['nameErr'] = "Name is required";
    }
    else if (!preg_match($reName,$name)){
        $errors['nameErr'] = "Incorrect name!";
    }
    if(!$email){
        $errors['emailErr'] = "Email is required";
    }
    else if(!filter_var($email,FILTER_VALIDATE_EMAIL)){
        $errors['emailErr'] = "Incorrect email!";
    }

    if(!$subject){
        $errors['subjectErr'] = "Subject is required";
    }
    else if (!preg_match($reSubject,$subject)){
        $errors['subjectErr'] = "Incorrect subject";
    }

    if (!$message){
        $errors['msgErr'] = "Message is required";
    }
    else if (!preg_match($reMessage,$message)){
        $errors['msgErr'] = "Incorrect message";
    }

    if(!count($errors)){
        $result = sendMessage($name,$email,$subject,$message);
    }
}
```

```

        if($result){
            $succMsg = "Message sent successfully";
            modal($succMsg,"success");
        }
        else{
            $errMsg = "Message sent successfully";
            modal($errMsg,"danger");
        }
    }

?>

<div class="container-fluid py-5">
    <div class="container pt-5 pb-3">
        <h1 class="display-1 text-primary text-center">06</h1>
        <h1 class="display-4 text-uppercase text-center mb-5">Contact Us</h1>
        <div class="row">
            <div class="col-lg-7 mb-2">
                <div class="contact-form bg-light mb-4" style="padding: 30px;">
                    <!-- Logic/sendMessage.php-->
                    <form action="= $_SERVER['PHP_SELF']; ?" method="post" onsubmit="return contactFormCheck()">
                        <div class="row">
                            <div class="col-6 form-group">
                                <input type="text" class="form-control p-4" placeholder="Your Name"
                                       name="name" id="name" >
                                <div class="alert alert-danger ia-error">
                                    <?php if(isset($errors["nameErr"])){ echo $errors["nameErr"]; }?>
                                </div>
                            </div>
                            <div class="col-6 form-group">
                                <input type="text" class="form-control p-4" placeholder="Your Email"
                                       name="email" id="email">
                                <div class="alert alert-danger ia-error">

```

```

        <?php if(isset($errors["emailErr"])){  

            echo $errors["emailErr"];  

        }?>  

    </div>  

</div>  

<div class="form-group">  

    <input type="text" class="form-control p-4"  

placeholder="Subject" name="subject" id="subject">  

    <div class="alert alert-danger ia-error">  

        <?php if(isset($errors["subjectErr"])){  

            echo $errors["subjectErr"];  

        }?>  

    </div>  

</div>  

<div class="form-group">  

    <textarea class="form-control py-3 px-4" rows="5"  

placeholder="Message"  

name="message" id="message"></textarea>  

    <div class="alert alert-danger ia-error">  

        <?php if(isset($errors["msgErr"])){  

            echo $errors["msgErr"];  

        }?>  

    </div>  

</div>  

    <button class="btn btn-primary py-3 px-5"  

type="submit" id="submitMess" name="submitMess">Send Message</button>  

    <div class="alert alert-success ia-error">Message  

sent successfully</div>  

</div>  

<?php  

    if(isset($succMsg)){  

        echo '<div class="alert alert-  

success">'.$succMsg.'</div>';  

    }  

    else if(isset($errMsg)) {  

        echo '<div class="alert alert-  

danger">'.$errMsg.'</div>';  

    }  

?>  

</form>  

</div>  

</div>  

<div class="col-lg-5 mb-2">

```

```
<div class="bg-secondary d-flex flex-column justify-content-center px-5 mb-4">
    <div style="height: 435px;">
        <div class="d-flex mb-3">
            <i class="fa fa-2x fa-map-marker-alt text-primary flex-shrink-0 mr-3"></i>
            <div class="mt-n1">
                <h5 class="text-light">Head Office</h5>
                <p>123 Street, New York, USA</p>
            </div>
        </div>
        <div class="d-flex mb-3">
            <i class="fa fa-2x fa-map-marker-alt text-primary flex-shrink-0 mr-3"></i>
            <div class="mt-n1">
                <h5 class="text-light">Branch Office</h5>
                <p>123 Street, New York, USA</p>
            </div>
        </div>
        <div class="d-flex mb-3">
            <i class="fa fa-2x fa-envelope-open text-primary flex-shrink-0 mr-3"></i>
            <div class="mt-n1">
                <h5 class="text-light">Customer Service</h5>
                <p>customer@example.com</p>
            </div>
        </div>
        <div class="d-flex">
            <i class="fa fa-2x fa-envelope-open text-primary flex-shrink-0 mr-3"></i>
            <div class="mt-n1">
                <h5 class="text-light">Return & Refund</h5>
                <p class="m-0">refund@example.com</p>
            </div>
        </div>
    </div>
</div>
```

includes/footer.php

```
<!-- Footer Start -->
<?php
include "config/conf.php";
global $links;
global $usefullLinks;
global $infoCompany;
?>
<div class="container-fluid bg-secondary py-5 px-sm-3 px-md-5">
    <div class="row pt-5">
        <div class="col-lg-3 col-md-6 mb-5">
            <h4 class="text-uppercase text-light mb-4">Get In Touch</h4>
            <p class="mb-2"><i class="fa fa-map-marker-alt text-white mr-3"></i><?= $infoCompany["address"] ?></p>
            <p class="mb-2"><i class="fa fa-phone-alt text-white mr-3"></i><?= $infoCompany["phone"] ?></p>
            <p><i class="fa fa-envelope text-white mr-3"></i><?= $infoCompany["email"] ?></p>
            <h6 class="text-uppercase text-white py-2">Follow Us</h6>
            <div class="d-flex justify-content-start">
                <a class="btn btn-lg btn-dark btn-lg-square mr-2" href="<?= $links['twitter']; ?>"><i class="fab fa-twitter"></i></a>
                <a class="btn btn-lg btn-dark btn-lg-square mr-2" href="<?= $links['facebook']; ?>"><i class="fab fa-facebook-f"></i></a>
                <a class="btn btn-lg btn-dark btn-lg-square mr-2" href="<?= $links['linkedin']; ?>"><i class="fab fa-linkedin-in"></i></a>
                <a class="btn btn-lg btn-dark btn-lg-square" href="<?= $links['instagram']; ?>"><i class="fab fa-instagram"></i></a>
            </div>
        </div>
        <div class="col-lg-3 col-md-6 mb-5">
            <h4 class="text-uppercase text-light mb-4">Usefull Links</h4>
            <div class="d-flex flex-column justify-content-start">
                <?php foreach ($usefullLinks as $key => $val): ?>
                    <a class="text-body my-1" href="<?= $val ?>"><i class="fa fa-angle-right text-white mr-2"></i><?= $key ?></a>
                <?php endforeach; ?>
            </div>
        </div>
    <?php
        include_once("footerGallery.php")
    ?>
    <div class="col-lg-3 col-md-6 mb-5">
        <h4 class="text-uppercase text-light mb-4">Newsletter</h4>
```

```
<p class="mb-4">Volup amet magna clita tempor. Tempor sea eos vero ipsum. Lorem lorem sit sed elitr sed  
kasd et</p>  
  
<i>Lorem sit sed elitr sed kasd et</i>  
</div>  
</div>  
</div>  
<div class="container-fluid bg-dark py-4 px-sm-3 px-md-5">  
    <p class="mb-2 text-center text-body">&copy; <a href="author.php">Ilija  
48/21</a>. All Rights Reserved.</p>  
</div>  
<!-- Footer End -->  
  
<!-- Back to Top -->  
<a href="#" class="btn btn-lg btn-primary btn-lg-square back-to-top"><i class="fa fa-angle-double-up"></i></a>  
  
<!-- JavaScript Libraries -->  
  
<script src="https://code.jquery.com/jquery-3.4.1.min.js"></script>  
<script  
src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.bundle.min.j  
s"></script>  
<script src="lib/easing/easing.min.js"></script>  
<script src="lib/waypoints/waypoints.min.js"></script>  
<script src="lib/owlcarousel/owl.carousel.min.js"></script>  
<script src="lib/tempusdominus/js/moment.min.js"></script>  
<script src="lib/tempusdominus/js/moment-timezone.min.js"></script>  
<script src="lib/tempusdominus/js/tempusdominus-bootstrap-4.min.js"></script>  
<!--jQuery-->  
  
<!-- Template Javascript -->  
<script src="js/main.js"></script>  
  
</body>  
  
</html>
```

includes/footerGallery.php

```
<?php
$galleryImages = galleryImages();
?>

<div class="col-lg-3 col-md-6 mb-5">
    <h4 class="text-uppercase text-light mb-4">Car Gallery</h4>
    <div class="row mx-n1">
        <?php foreach ($galleryImages as $img): ?>
            <div class="col-4 px-1 mb-2">
                <a href="">alt?"/></a>
            </div>
        <?php endforeach; ?>
    </div>
</div>
```

includes/header.php

```
<?php
session_start();
include "config/conf.php";
include "config/connection.php";
include "logic/functions.php";
$nav = selectNavigation();
global $infoCompany;
global $links;
//var_dump($_SESSION["user"]);
?>

<!DOCTYPE html>
<html Lang="en">
<head>
    <meta charset="utf-8">
    <title>ROYAL CARS - Car Rental</title>
    <meta content="width=device-width, initial-scale=1.0" name="viewport"/>
    <meta content="rent a car,royal cars,car,Car Rental,ROYAL CARS"
name="keywords"/>
    <meta content="ROYAL CARS! Explore in style with our premium rental cars -
choose from a variety of luxury vehicles to make your next road trip
unforgettable!" name="description"/>

    <!-- Favicon -->
    <link href="img/favicon.ico" rel="icon" type="image/x-icon"/>
```

```

<!-- Google Web Fonts -->
<link rel="preconnect" href="https://fonts.gstatic.com">
<link
  href="https://fonts.googleapis.com/css2?family=Oswald:wght@400;500;600;700&family=Rubik&display=swap"
    rel="stylesheet">

<!-- Font Awesome -->
<link href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.0/css/all.min.css" rel="stylesheet">

<!-- Libraries Stylesheet -->
<link href="lib/owlcarousel/assets/owl.carousel.min.css" rel="stylesheet">
<link href="lib/tempusdominus/css/tempusdominus-bootstrap-4.min.css"
rel="stylesheet" />

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

<!-- Template Stylesheet -->
<link href="css/style.css" rel="stylesheet">

```

</head>

<body>

<!-- Topbar Start -->

```

<div class="container-fluid bg-dark py-3 px-lg-5 d-none d-lg-block">
    <div class="row">
        <div class="col-md-6 text-center text-lg-left mb-2 mb-lg-0">
            <div class="d-inline-flex align-items-center">
                <a class="text-body pr-3" href="#"><i class="fa fa-phone-alt mr-2"></i><?= $infoCompany["phone"]; ?></a>
                <span class="text-body">|</span>
                <a class="text-body px-3" href="#"><i class="fa fa-envelope mr-2"></i><?= $infoCompany["email"]; ?></a>
            </div>
        </div>
        <div class="col-md-6 text-center text-lg-right">
            <div class="d-inline-flex align-items-center">
                <?php if(!isset($_SESSION["user"])):?>
                    <a class="text-body px-3" href="<?= $links["Register"] ?>"><?= array_search('register.php',$links) ?></a>
                    <a class="text-body px-3" href="<?= $links["Login"] ?>"><?= array_search('login.php',$links) ?> </a>
                    <a class="text-body px-3" href="<?= $links["facebook"] ?>">
                        <i class="fab fa-facebook-f"></i>

```

```

        </a>
        <a class="text-body px-3" href="= $links["twitter"] ?&gt;"&gt;
            &lt;i class="fab fa-twitter"&gt;&lt;/i&gt;
        &lt;/a&gt;
        &lt;a class="text-body px-3" href="<?= $links["linkedin"] ?&gt;"&gt;
            &lt;i class="fab fa-linkedin-in"&gt;&lt;/i&gt;
        &lt;/a&gt;
        &lt;a class="text-body px-3" href="<?= $links["instagram"] ?&gt;"&gt;
            &lt;i class="fab fa-instagram"&gt;&lt;/i&gt;
        &lt;/a&gt;
        &lt;a class="text-body pl-3" href="<?= $links["youtube"] ?&gt;"&gt;
            &lt;i class="fab fa-youtube"&gt;&lt;/i&gt;
        &lt;/a&gt;
        &lt;?php else: ?&gt;
            &lt;a class="px-3 text-primary"
href="logic/logout.php"&gt;Logout&lt;/a&gt;
            &lt;?php
                echo $_SESSION["user"]-first_name;
                echo '<i class="fa fa-user ml-2" aria-
hidden="true"></i>';
                if($_SESSION["user"]->role_name == "admin"){
                    echo '<a class="px-3 text-primary"
href="admin/admin.php">Admin</a>';
                }
            ?>
            <?php endif; ?>

        </div>
    </div>
</div>
</div>
<!-- Topbar End -->

<!-- Navbar Start -->
<div class="container-fluid position-relative nav-bar p-0">
    <div class="position-relative" style="z-index: 9;">
        <nav class="navbar navbar-expand-lg bg-secondary navbar-dark py-3 py-
lg-0 pl-3 pl-lg-5">
            <a href="index.php" class="navbar-brand">

```

```
<h1 class="text-uppercase text-primary mb-1 ml-lg-5">Royal
Cars</h1>
</a>
<button type="button" class="navbar-toggler" data-
toggle="collapse" data-target="#navbarCollapse">
    <span class="navbar-toggler-icon"></span>
</button>
<div class="collapse navbar-collapse justify-content-between px-3
mr-lg-5" id="navbarCollapse">
    <div class="navbar-nav ml-auto py-0">
        <?php
        foreach ($nav as $item){

            if ($item->id_nav == 5){
                echo printNavDdl(5,$item->name);
            }
            else {
                echo "<a href='".$item->path' class='nav-item nav-
link'>$item->name</a>";
                //echo '<a href="'.$.item->path.'" class="nav-item
nav-link">'.$item->name.'</a>';
            }
        }
        ?>
    </div>
</div>
</nav>
</div>
</div>
<!-- Navbar End -->
```

includes/rentAcar.php

```
<?php
$cars = rentACar("ORDER BY v.date_add DESC LIMIT 6");
?>

<div class="container-fluid py-5">
    <div class="container pt-5 pb-3">
        <h1 class="display-1 text-primary text-center">03</h1>
        <h1 class="display-4 text-uppercase text-center mb-5">Find Your
Car</h1>
        <div class="row">
<?php
foreach ($cars as $car): ?>
    <div class="col-lg-4 col-md-6 mb-2">
        <div class="rent-item mb-4">
            <img class='img-fluid mb-4' src='img/<?=$car->img_src?>'>
            <?=$car->vehicle_name?>
            <h4 class="text-uppercase mb-4"><?=$car->vehicle_name?></h4>
            <div class="d-flex justify-content-center mb-4">
                <div class="px-2">
                    <i class="fa fa-car text-primary mr-1"></i>
                    <span><?=$car->model_year?></span>
                </div>
                <div class="px-2 border-left border-right">
                    <i class="fa fa-cogs text-primary mr-1"></i>
                    <span><?=$car->gearshift?></span>
                </div>
                <div class="px-2">
                    <i class="fa fa-road text-primary mr-1"></i>
                    <span><?=$car->consumption?>L</span>
                </div>
            </div>
            <?php if(isset($_SESSION["user"])): ?>
                <a class="btn btn-primary px-3" href="booking.php?id=<?=$car-
>vehicle_id?>" target="_blank" data-carid="<?=$car->vehicle_id?>".$<?=$car-
>price?>/Day</a>
            <?php else: ?>
                <p class="btn btn-primary px-3 aboutLoginPrice" data-
carid="<?=$car->vehicle_id?>">$<?=$car->price?>/Day</p>
                <input type="hidden" name="getCars" id="getCars">
                <div id="modalLogin"></div>
            <?php endif; ?>
        </div>
    </div>
<?php endforeach; ?>
```

```
        </div>
    </div>
</div>
<div class="conatiner">
    <div class="row justify-content-center">
        <a href="car.php" class="btn btn-primary py-3 my-5 mx-auto" id="otherCars">View more</a>
    </div>
</div>
```

### includes/models.php

```
<?php
$models = selectAll("model");
$baseIMG = 'img/';
?>

<div class="container-fluid py-5" style="margin-bottom: 90px">
    <div class="container py-5">
        <div class="owl-carousel vendor-carousel">

            <?php foreach ($models as $model): ?>
                <div class="bg-light p-4">
                    model_name?>"/>
                </div>
            <?php endforeach; ?>

        </div>
    </div>
</div>
```

includes/team.php

```
<?php
$team = selectAll("employee");

?>

<div class="container-fluid py-5">
    <div class="container py-5">
        <h1 class="display-1 text-primary text-center">04</h1>
        <h1 class="display-4 text-uppercase text-center mb-5">Meet Our
Team</h1>
        <div class="owl-carousel team-carousel position-relative"
style="padding: 0 30px;">

<?php foreach ($team as $item): ?>

    <div class="team-item">
        first_name?>">
        <div class="position-relative py-4">
            <h4 class="text-uppercase"><?=$item->first_name . " " .
$item->last_name?></h4>
            <p class="m-0"><?=$item->job_type?></p>
            <div
                class="team-social position-absolute w-100 h-100 d-
flex align-items-center justify-content-center">
                <a class="btn btn-lg btn-primary btn-lg-square mx-1"
href="https://twitter.com/"><i
                    class="fab fa-twitter"></i></a>
                <a class="btn btn-lg btn-primary btn-lg-square mx-1"
href="https://www.facebook.com/"><i
                    class="fab fa-facebook-f"></i></a>
                <a class="btn btn-lg btn-primary btn-lg-square mx-1"
href="https://www.linkedin.com/"><i
                    class="fab fa-linkedin-in"></i></a>
            </div>
        </div>
    </div>

<?php endforeach; ?>

</div>
</div>
</div>
```

includes/testimonial.php

```
<?php
$clients = selectReviews();
?>

<div class="container-fluid py-5">
    <div class="container py-5">
        <h1 class="display-1 text-primary text-center">05</h1>
        <h1 class="display-4 text-uppercase text-center mb-5">Our Client's
Say</h1>
        <div class="owl-carousel testimonial-carousel">

<?php foreach ($clients as $client): ?>
    <div class="testimonial-item d-flex flex-column justify-content-center px-4">
        <div class="d-flex align-items-center justify-content-between mb-3">
            avatar_src?>">
            <h1 class="display-2 text-white m-0 fa fa-quote-right"></h1>
        </div>
        <h4 class="text-uppercase mb-2"><?=$client->first_name." ".$client-
>last_name?></h4>
        <p class="m-0"><?=$client->comment?></p>
    </div>

<?php endforeach; ?>

</div>
    </div>
</div>
```

## logic/functions.php

```
<?php

function selectAll($table){
    global $conn;
    $query = "SELECT * FROM $table";
    $select = $conn->query($query);
    return $select->fetchAll();
}

function selectNavigation(){
    global $conn;
    $query = "SELECT * FROM navigation WHERE subname IS NULL";
    $select = $conn->query($query);
    return $select->fetchAll();
}

function printNavDdl($id,$name){
    global $conn;
    $upit = "SELECT * FROM navigation WHERE subname = $id";
    $select = $conn->query($upit)->fetchAll();
    $string = "";

    $string .= '<div class="nav-item dropdown">
                <a href="#" class="nav-link dropdown-toggle"
data-toggle="dropdown">' . $name . '</a>
                <div class="dropdown-menu rounded-0 m-0"> ';

    foreach ($select as $i){
        $string .= ' <a href="'. $i->path .'" class="dropdown-item">' . $i-
>name . '</a>';
    }
    $string .= '</div></div>';

    return $string;
}

function rentACar($limit=""){
    global $conn;
    $query = "SELECT * FROM vehicle v INNER JOIN price p ON v.price_id =
p.price_id INNER JOIN model m ON v.model_id = m.model_id
INNER JOIN images i ON i.img_id = v.img_id $limit";
    $select = $conn->query($query);
    return $select->fetchAll();
}
```

```

}

function selectReviews(){
    global $conn;
    $query = "SELECT * FROM reviews r INNER JOIN customer c ON r.customer_id = c.customer_id WHERE r.active = 0";
    $select = $conn->query($query);
    return $select->fetchAll();
}

function galleryImages(){
    global $conn;
    $query = "SELECT img_src,alt FROM images WHERE img_id IN(SELECT img_id FROM gallery)
              ORDER BY date_add DESC LIMIT 6";
    $select = $conn->query($query);
    return $select->fetchAll();
}

function sendMessage($name,$email,$subject,$message){
    global $conn;
    $query = "INSERT INTO messages(name,email,subject,text) VALUES (:name,:email,:subject,:text)";
    $insert = $conn->prepare($query);
    $insert->bindParam(":name",$name);
    $insert->bindParam(":email",$email);
    $insert->bindParam(":subject",$subject);
    $insert->bindParam(":text",$message);
    $result = $insert->execute();
    return $result;
}

function modal($message,$class){
    echo '<div class="modal" id="modal" tabindex="-1" role="dialog">
        <div class="modal-dialog" role="document">
            <div class="modal-content">
                <div class="modal-header">
                    <h4 class="modal-title">Message</h4>
                    <button type="button" class="close" id="closeModal" data-
dismiss="modal" aria-label="Close">
                        <span aria-hidden="true">&times;</span>
                    </button>
                </div>
                <div class="modal-body">
                    <p class="alert alert-' . $class . '">' . $message . '</p>
'
}

```

```

        </div>
    </div>
</div>';
}

function registerUser($fName,$lName,$email,$pass,$phone,$driverL,$date){
    global $conn;
    $query = "INSERT INTO
customer(first_name,last_name,email,password,phone,driver_license,birth_date,role_id)
VALUES(:fname,:lname,:email,:pass,:phone,:dLicense,:birth,2)";
$insert = $conn->prepare($query);
$insert->bindParam(":fname",$fName);
$insert->bindParam(":lname",$lName);
$insert->bindParam(":email",$email);
$insert->bindParam(":pass",$pass);
$insert->bindParam(":phone",$phone);
$insert->bindParam(":dLicense",$driverL);
$insert->bindParam(":birth",$date);

return $insert->execute();
}

function checkUserInformation($value,$checkValue){
    global $conn;
    $query = "SELECT COUNT(*) as nmbr from customer where $checkValue =
'$value'";
    return $conn->query($query)->fetch();
}

function loginUser($email,$password){
    global $conn;
    $query = "SELECT * FROM customer c INNER JOIN role r ON c.role_id = r.role_id
            WHERE c.email = :email AND c.password = :password";
$select = $conn->prepare($query);
$select->bindParam(":email",$email);
$select->bindParam(":password",$password);
$select->execute();
$result = $select->fetch();
return $result;
}

function checkReservation($vehicleId,$startDate,$endDate) {
    global $conn;

```

```

$query = "SELECT *
          FROM reservation
         WHERE vehicle_id = :vID AND (start_date BETWEEN :startDate AND
:endDate
          OR end_date BETWEEN :startDate AND :endDate)";
$select = $conn->prepare($query);
$select->bindParam(":vID",$vehicleId);
$select->bindParam(":startDate",$startDate);
$select->bindParam(":endDate",$endDate);
$select->execute();

$result = $select->fetchAll();

return $result;

}

function dateCheck($time,$tmp){
    $string = "AM";
    if(str_contains($time,$string)){
        $time = $tmp;
    }
    else {
        $tmpHours = (int)explode(":",$tmp)[0];
        $tmpMin = (int)explode(":",$tmp)[1];
        if($tmpHours == 12){
            $tmpHours = 00;
            $time = $tmpHours . ":" . $tmpMin;
        }
        else {
            $tmpHours += 12;
            $time = $tmpHours . ":" . $tmpMin;
        }
    }
    return $time;
}

function insertReservation($userID,$startDate,$endDate,$vehicleID){
    global $conn;
    $priceQuery = "SELECT DATEDIFF('$endDate','$startDate') as days,p.price as
price
          FROM vehicle v INNER JOIN price p ON v.price_id = p.price_id WHERE
v.vehicle_id = :vehicleID";
    $select = $conn->prepare($priceQuery);
    $select->bindParam(":vehicleID",$vehicleID);
}

```

```

$select->execute();
$result = $select->fetch();
$price = $result->price;
$totalDays = $result->days;
$totalPrice = $price * $totalDays;

$query = "INSERT INTO
reservation(customer_id,price,total_price,total_days,start_date,end_date,vehicle_
id)
VALUES
(:userID,$price,$totalPrice,$totalDays,'$startDate','$endDate',:vehicleID)";
$insert = $conn->prepare($query);
$insert->bindParam("userID",$userID);
$insert->bindParam(":vehicleID",$vehicleID);

return $insert->execute();
}

function allReservations(){
global $conn;
$query = "SELECT v.vehicle_id,vehicle_name,r.*,c.*
FROM vehicle v INNER JOIN reservation r ON v.vehicle_id =
r.vehicle_id
INNER JOIN customer c ON c.customer_id = r.customer_id INNER JOIN
images i ON v.img_id = i.img_id";
$select = $conn->query($query);
return $select->fetchAll();
}

function getTotalPrice($check){
global $conn;
global $query;
if($check == 'totalMonth'){
$query = "SELECT total_price FROM reservation WHERE MONTH(CURRENT_DATE()) =
MONTH(start_date)";
}
else if($check == 'total'){
$query = "SELECT total_price FROM reservation";
}
$select = $conn->query($query);
$select->execute();
$reservationForMonth = $select->fetchAll();
$totalPrice = 0;
}

```

```

foreach ($reservationForMonth as $r){
    $totalPrice += $r->total_price;
}
return $totalPrice;
}

function getTotalReservation($check){
    global $conn;
    global $query;
    if($check == 'totalMonth'){
        $query = "SELECT COUNT(*) as reservationsNumber FROM reservation WHERE
MONTH(CURRENT_DATE()) = MONTH(start_date)";
    }
    else if($check == 'total'){
        $query = "SELECT COUNT(*) as reservationsNumber FROM reservation WHERE
MONTH(start_date) >= MONTH(CURRENT_DATE())";
    }
    $select = $conn->query($query);
    $select->execute();
    $numberR = $select->fetch();
    $numberR = $numberR->reservationsNumber;

    return $numberR;
}

function insertImage($src,$alt){
    global $conn;
    $queryImage = "INSERT INTO images(img_src,alt) VALUES('$src','$alt')";
    $conn->query($queryImage);

    $queryImgId = "SELECT img_id FROM images ORDER BY img_id DESC";
    $selectImgID = $conn->query($queryImgId);
    $selectImgID->execute();
    $ID = $selectImgID->fetch();
    $ID = $ID->img_id;

    return $ID;
}

function insertPrice($price){
    global $conn;
    $queryInsert = "INSERT INTO price (price) VALUES (:price)";
    $query = $conn->prepare($queryInsert);
    $query->bindParam(":price",$price);
    $res = $query->execute();
}

```

```

$selectQuery = "SELECT * FROM price WHERE price = $price";
$selectedPrice = $conn->query($selectQuery);
$selectedPrice->execute();
$insertPrice = $selectedPrice->fetch();
$ID = $insertPrice->price_id;
return $ID;
}

function checkPriceIfExists($price){
global $conn;
$queryPrice = "SELECT * FROM price WHERE price = :price";
$selectPrice = $conn->prepare($queryPrice);
$selectPrice->bindParam(":price",$price);
$selectPrice->execute();
$resPrice = $selectPrice->fetch();

return $resPrice;
}

function checkImage($image,$imgLocation){
$fileType = $image["type"];
$fileSize = $image["size"];
$extension = explode(".",$image["name"])[1];
$fileName = uniqid() . "." . $extension;
$folder = $imgLocation . $fileName;
$tmpPath = $image["tmp_name"];
$err = "";

if($fileType != "image/jpeg" && $fileType != "image/png"){
    $err = "Invalid file type. Only .jpg/.jpeg/.png";
}
else if($fileSize > 1024*1024*2){
    $err = "Image must be at most 2mb!";
}
else if(!move_uploaded_file($tmpPath,$folder)){
    $err = "Upload error";
}

return ["err" => $err,"fileName" => $fileName];
}

function selectReviewsById($ID){
global $conn;
$query = "SELECT * FROM reviews WHERE reviews_id = :ID";

```

```

$select = $conn->prepare($query);
$select->bindParam(":ID", $ID);
$select->execute();
$result = $select->fetch();

return $result;
}

```

## logic/sendMessage.php

```

<?php
    include "../config/connection.php";
    include "functions.php";
if(isset($_POST['submitMess'])){
    $name = $_POST["name"];
    $email = $_POST["email"];
    $subject = $_POST["subject"];
    $message = $_POST["message"];
    $errors = [];
    $succMsg = "";
    $errMsg = "";

    $reName = '/^([A-Z][a-z]{2,15})(\s[A-Z][a-z]{2,15})*$/';
    $reSubject = '/^(([A-Z]|[a-z]){1,30})(\s([A-Z]|[a-z]|[0-9]){1,30})*$/';
    $reMessage = '/^(([a-z]|[A-Z]|[0-9])*(\s|\.|\\.|\\'))?(([a-z]|[A-Z]|[0-9])|(\s|\.|\\.|\\'))*$/';

    if(!$name) {
        $errors['nameErr'] = "Name is required";
    }
    else if (!preg_match($reName,$name)){
        $errors['nameErr'] = "Incorrect name!";
    }
    if(!$email){
        $errors['emailErr'] = "Email is required";
    }
    else if(!filter_var($email,FILTER_VALIDATE_EMAIL)){
        $errors['emailErr'] = "Incorrect email!";
    }

    if(!$subject){
        $errors['subjectErr'] = "Subject is required";
    }
}

```

```

else if (!preg_match($reSubject,$subject)){
    $errors['subjectErr'] = "Incorrect subject";
}

if (!$message){
    $errors['msgErr'] = "Message is required";
}
else if (!preg_match($reMessage,$message)){
    $errors['msgErr'] = "Incorrect message";
}

if(!count($errors)){
    global $conn;
    $query = "INSERT INTO messages(name,email,subject,text) VALUES
(:name,:email,:subject,:text)";
    $insert = $conn->prepare($query);
    $insert->bindParam(":name",$name);
    $insert->bindParam(":email",$email);
    $insert->bindParam(":subject",$subject);
    $insert->bindParam(":text",$message);
    $result = $insert->execute();
    if($result){
        $succMsg = "Message sent successfully";
        modal($succMsg,"success");
    }
    else{
        $errMsg = "Message sent successfully";
        modal($errMsg,"danger");
    }
}
?>

```

logic/reservation.php

```
<?php
session_start();
include "functions.php";
include "../config/connection.php";
header("Content-type: application/json");

if($_SERVER["REQUEST_METHOD"] == "POST"){
    $startDate = $_POST["startDate"];
    $startTime = $_POST["startTime"];
    $endDate = $_POST["endDate"];
    $endTime = $_POST["endTime"];
    $message = $_POST["message"];
    $vehicleID = $_POST["vehicleID"];
    $userID = $_SESSION["user"]->customer_id;

    $attack = 0;
    $errors = 0;
    $tmpErr = 0;
    $reMessage = '/^([A-Z]\w*|[a-z]\w*|[0-9])\{1,30}(\s([A-Z]\w*|[a-z]\w*|[0-9])\{1,})*\$/';

    $tmpStartTime = explode(" ",$startTime)[0];
    $tmpEndTime = explode(" ",$endTime)[0];

    $startTime = dateCheck($startTime,$tmpStartTime);
    $endTime = dateCheck($endTime,$tmpEndTime);

    if(!preg_match($reMessage,$message) && $message != ""){
        $errors++;
    }
    if($endDate < $startDate){
        $errors++;
    }
    if(!is_numeric($vehicleID)){
        $attack++;
    }

    if($attack != 0){
        echo json_encode(404);
        die;
    }
}
```

```

else if(!$errors){
    $res = checkReservation($vehicleID,$startDate,$endDate);
    if (!$res){
        $startDate = $startDate ." ". $startTime;
        $endDate = $endDate ." ". $endTime;

        $insertRes =
insertReservation($userID,$startDate,$endDate,$vehicleID);
        echo json_encode(1);
    }
    else {
        echo json_encode(0);
    }
}
else {
    echo json_encode("Server error. Please try again!");
}

}
else {
    echo json_encode(404);
}

```

## logic/register.php

```

<?php
include "functions.php";
include "../config/connection.php";
header("Content-type: application/json");
if($_SERVER['REQUEST_METHOD'] == 'POST'){
    global $conn;
    try {
        $firstName = $_POST["firstName"];
        $lastName = $_POST["lastName"];
        $email = $_POST["email"];
        $password = $_POST["password"];
        $phone = $_POST["phone"];
        $driverL = $_POST["driverLicense"];
        $dateB = $_POST["dateBirth"];

        $dateTMS = strtotime($dateB);

        $errors = 0;

```

```

$reName = '/^([A-Z][a-z]{2,15})(\s[A-Z][a-z]{2,15})*$/';
$rePhone = '/^(\\([0-9]{3}\\)|[0-9]{3}-)[0-9]{3}-[0-9]{4}$/';
$reDriverL = '/^([0-9]{8})$/';
$rePassword = '/^(?=.*[A-Za-z])(?=.*\\d)[A-Za-z\\d]{8,})$/';

$emailErr = "";
$phoneErr = "";
$driverErr = "";
$dateErr = "";

if(!preg_match($reName,$firstName)){
    $errors++;
}
if(!preg_match($reName,$lastName)){
    $errors++;
}
if(!filter_var($email,FILTER_VALIDATE_EMAIL)){
    $errors++;
}
else {
    $result = checkUserInformation($email,"email");
    if($result->nmb > 0){
        $emailErr = "The email is already in use ";
    }
}
if(!preg_match($rePassword,$password)){
    $errors++;
}
if(!preg_match($rePhone,$phone)){
    $errors++;
}
else {
    $resultPhone = checkUserInformation($phone,"phone");
    if($resultPhone->nmb > 0){
        $phoneErr = "The phone is already in use";
    }
}
if(!preg_match($reDriverL,$driverL)){
    $errors++;
}
else {
    $resultDriver = checkUserInformation($driverL,"driver_license");
    if($resultDriver->nmb > 0){
        $driverErr = "Driver license is already in use ";
    }
}

```

```

}

if(time() - $dateTMS < 18 * 31536000){
    $dateErr = "You must be over 18 years old";
}

if($emailErr){
    echo json_encode("emailErr");
    http_response_code(201);
    die;
}

if($phoneErr){
    echo json_encode("phoneErr");
    http_response_code(201);
    die;
}

if($driverErr){
    echo json_encode("driverErr");
    http_response_code(201);
    die;
}

if($dateErr){
    echo json_encode("dateErr");
    http_response_code(201);
    die;
}

else if(!$errors){

    //Upis u bazu
    $firstName_s = addslashes($firstName);
    $lastName_s = addslashes($lastName);
    $email_s = addslashes($email);
    //$phone_s = addslashes($phone);
    $driverL_s = addslashes($driverL);
    //$dateB_s = addslashes($dateB);
    $hashPassword = md5($password);
    $hashPassword .= 'psw';

    $result =
registerUser($firstName_s,$lastName_s,$email_s,$hashPassword,$phone,$driverL_s,$dateB);

    if($result) {
        echo json_encode("success");
        http_response_code(200);
    }
}
else {

```

```

        echo json_encode("Error");
    }
}
catch (PDOException $ex){
    echo $ex->getMessage();
    http_response_code(500);
}

}
else {

    header("Location: ../404.php");
}

```

## logic/login.php

```

<?php
session_start();
include "functions.php";
include "../config/connection.php";
header("Content-type: application/json");
if ($_SERVER['REQUEST_METHOD'] == 'POST') {
    try {
        global $conn;
        $email = $_POST["email"];
        $password = $_POST["password"];

        $emailError = "";
        $passwordError = "";

        $rePassword = '/^(?=.*[A-Za-z])(?=.*\d)[A-Za-z\d]{8,}$/';
        $errors = 0;

        $hashPass = md5($password);
        $hashPass .= "psw";

        if (!preg_match($rePassword, $password)){
            $errors++;
        }
        else {
            $query = "SELECT password FROM customer WHERE password =
'$hashPass'";
            $passRes = $conn->query($query)->fetch();

```

```
    if(!$passRes){
        $passwordError = "Incorrect password";
    }
}

if(!filter_var($email,FILTER_VALIDATE_EMAIL)){
    $errors++;
}

else {
    $emailQuery = "SELECT email FROM customer WHERE email = '$email'";
    $emailRes = $conn->query($emailQuery)->fetch();
    if(!$emailRes){
        $emailError = "Email doesn't exist";
    }
}

if($emailError){
    echo json_encode("emailErr");
    http_response_code(201);
    die;
}

if($passwordError){
    echo json_encode("passErr");
    http_response_code(201);
    die;
}

if(!$errors){
    $user = loginUser($email,$hashPass);
    if($user){
        $_SESSION['user'] = $user;
        echo json_encode(1);
        http_response_code(200);
    }
    else{
        echo json_encode(0);
    }
}

else {
    http_response_code(500);
}

}

catch (PDOException $ex){
    echo $ex->getMessage();
    http_response_code(500);
}
```

```
}
```

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

### logic/logout.php

```
<?php
session_start();

if(!isset($_SESSION["user"])){
    header("Location: ../404.php");
} else {
    session_destroy();
    header("Location: ../login.php");
}
```

### logic/getAll.php

```
<?php
include "functions.php";
include "../config/connection.php";
header("Content-type: application/json");
if($_SERVER['REQUEST_METHOD'] == 'GET'){
    global $conn;
    $table = $_GET["table"];
    $query = "SELECT * FROM $table";
    $select = $conn->query($query);
    $result = $select->fetchAll();
    echo json_encode($result);
}
```

### logic/filterVehicle.php

```
<?php
include "functions.php";
include "../config/connection.php";
header("Content-type: application/json");
if($_SERVER['REQUEST_METHOD'] == 'GET'){
    global $conn;
    $ID = $_GET["id"];
    $query = "SELECT * FROM vehicle v INNER JOIN price p ON v.price_id = p.price_id
              INNER JOIN model m ON v.model_id = m.model_id
              INNER JOIN images i ON i.img_id = v.img_id";
```

```

if($ID > 0){
    $query .= " WHERE m.model_id = :ID";
}
if(str_contains($query, "WHERE")){
    $select = $conn->prepare($query);
    $select->bindParam(":ID",
$ID);
    $select->execute();
}
else {
    $select = $conn->query($query);
}

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

```

## config/conf.php

```

<?php

$infoCompany = [
"address" => "123 Street, New York, USA",
"phone" => "+012 345 67890",
"email" => "info@example.com"
];

$links = [
"twitter" => "https://twitter.com/",
"facebook" => "https://www.facebook.com/",
"linkedin" => "https://www.linkedin.com/",
"instagram" => "https://www.instagram.com/",
"youtube" => "https://www.youtube.com/",
"Register" => "register.php",
"Login" => "login.php"
];

$serviceName = [
"Car rental" => "Kasd dolor no lorem nonumy sit labore tempor at justo
rebum rebum stet, justo elitr dolor amet sit sea sed",
"Car financing" => "Kasd dolor no lorem nonumy sit labore tempor at justo
rebum rebum stet, justo elitr dolor amet sit sea sed",

```

```

    "Car inspection" => "Kasd dolor no lorem nonumy sit labore tempor at justo
rebum rebum stet, justo elitr dolor amet sit sea sed",
    "Auto repairing" => "Kasd dolor no lorem nonumy sit labore tempor at justo
rebum rebum stet, justo elitr dolor amet sit sea sed",
    "Auto painting" => "Kasd dolor no lorem nonumy sit labore tempor at justo
rebum rebum stet, justo elitr dolor amet sit sea sed",
    "Auto cleaning" => "Kasd dolor no lorem nonumy sit labore tempor at justo
rebum rebum stet, justo elitr dolor amet sit sea sed"
];

$icons = [
    "taxi" => "fa-taxi",
    "money" => "fa-money-check-alt",
    "car" => "fa-car",
    "cogs" => "fa-cogs",
    "spray" => "fa-spray-can",
    "pum-soap" => "fa-pump-soap"
];

$usefullLinks = [
    "Private Policy" => "#",
    "Term & Conditions" => "#",
    "New Member Registration" => "#",
    "Affiliate Programme" => "#",
    "Return & Refund" => "#",
    "Help & FQAs" => "#",
    "Documentation" => "dokumentacija.pdf"
];
$iconsArr = ["fa-taxi", "fa-money-check-alt", "fa-car", "fa-cogs", "fa-spray-
can", "fa-pump-soap"];

```

## config/connection.php

```

<?php
$SERVER = "localhost";
$DATABASE = "rentacart";
$USER = "root";
$PASSWORD = "";

try {
    $conn = new PDO("mysql:host=".$SERVER.";dbname=".$DATABASE.";charset=utf8",
$USER, $PASSWORD);

```

```
$conn->setAttribute(PDO::ATTR_DEFAULT_FETCH_MODE, PDO::FETCH_OBJ);

$conn->setAttribute(PDO::ATTR_ERRMODE, PDO::ERRMODE_EXCEPTION);
}

catch(PDOException $ex){
    echo $ex->getMessage();
}
```

```
admin.php
```

```
<?php
include_once "header.php";
include "sidebar.php";
global $conn;
if(!isset($_SESSION['user']) || $_SESSION['user']->role_name != 'admin'){
    header("Location: ../404.php");
    exit;
}
$allReservations = allReservations();
$totalPriceMonth = getTotalPrice('totalMonth');
$totalPrice = getTotalPrice("total");

$query = "SELECT vehicle_name,vehicle_id FROM vehicle WHERE vehicle_id IN (SELECT
vehicle_id FROM reservation)";
$select = $conn->query($query);
$allCars = $select->fetchAll();

$totalReservation = getTotalReservation("total");
$totalReservationMonth = getTotalReservation("totalMonth");

$nameArr = ["This Month","Total Sale","Total Reservation","This Month"];
$valuesArr = [$totalPriceMonth];

?>
<!-- Content Start -->
<div class="content">
    <!-- Navbar Start -->
    <?php include "navbar.php"; ?>
    <!-- Navbar End -->

    <!-- Sale & Revenue Start -->
    <div class="container-fluid pt-4 px-4">
        <div class="row g-4">
            <div class="col-sm-6 col-xl-3">
                <div class="bg-secondary rounded d-flex align-items-center justify-content-between p-4">
                    <i class="fa fa-chart-line fa-3x text-primary"></i>
                    <div class="ms-3">
                        <p class="mb-2">This Month</p>
                        <h6 class="mb-0">$<?= $totalPriceMonth?></h6>
```

```

                </div>
            </div>
        </div>
        <div class="col-sm-6 col-xl-3">
            <div class="bg-secondary rounded d-flex align-items-center justify-content-between p-4">
                <i class="fa fa-chart-bar fa-3x text-primary"></i>
                <div class="ms-3">
                    <p class="mb-2">Total Sale</p>
                    <h6 class="mb-0">$<?= $totalPrice?></h6>
                </div>
            </div>
        </div>
        <div class="col-sm-6 col-xl-3">
            <div class="bg-secondary rounded d-flex align-items-center justify-content-between p-4">
                <i class="fa fa-chart-area fa-3x text-primary"></i>
                <div class="ms-3">
                    <p class="mb-2">Total Reservation</p>
                    <h6 class="mb-0"><?= $totalReservation?></h6>
                </div>
            </div>
        </div>
        <div class="col-sm-6 col-xl-3">
            <div class="bg-secondary rounded d-flex align-items-center justify-content-between p-4">
                <i class="fa fa-chart-pie fa-3x text-primary"></i>
                <div class="ms-3">
                    <p class="mb-2">This Month</p>
                    <h6 class="mb-0"><?= $totalReservationMonth?></h6>
                </div>
            </div>
        </div>
    </div>

    <div class="container mt-5 mb-2">
        <div class="row justify-content-evenly align-items-center">
            <div class="col-5">
                <label for="" class="form-check-label">Sort by date:</label>
                <select class="form-select bg-secondary border border-light text-white-50" aria-label="Default select example" id="sortDate">
                    <option value="0">Select...</option>

```

```

        <option value="date-asc">Date ASC</option>
        <option value="date-desc">Date DESC</option>
    </select>
</div>
<div class="col-5 mb-2">
    <label for="" class="form-check-label text-truncate">Sort by
vehicle type:</label>
    <select class="form-select bg-secondary border border-light
text-light-50" aria-label="Default select example" id="sortVehicle">
        <option value="0">Select...</option>
        <?php foreach ($allCars as $car): ?>
            <option value="<?= $car->vehicle_id?>"><?= $car-
>vehicle_name ?></option>

            <?php endforeach; ?>
    </select>
</div>
</div>
</div>

<!-- Recent Sales Start -->
<div class="container-fluid pt-4 px-4">
    <div class="bg-secondary text-center rounded p-4">
        <div class="d-flex align-items-center justify-content-between
mb-4">
            <h6 class="mb-0">Recent Sales</h6>
            <!--<a href="">Show All</a>-->
        </div>
        <div class="table-responsive">
            <table class="table text-start align-middle table-
bordered table-hover mb-0">
                <thead>
                    <tr class="text-white text-center h5">
                        <th scope="col">Vehicle</th>
                        <th scope="col">Pickup date</th>
                        <!--<th scope="col">Time</th>-->
                        <th scope="col">Drop date</th>
                        <!--<th scope="col">Time</th>-->
                        <th scope="col">Customer</th>
                        <th scope="col">Total price</th>
                        <th scope="col">price/day</th>
                        <th scope="col">Action</th>
                    </tr>
                </thead>
                <tbody id="tableBody">

```

```

<?php foreach($allReservations as $res): ?>
    <tr class="text-center">
        <td><?=$res->vehicle_name?></td>
        <td><?=date('Y-m-d', strtotime($res->start_date))?></td>
            <!--<td><?=date('H:i:s', strtotime($res->start_date))?></td>-->
        <td><?=date('Y-m-d', strtotime($res->end_date))?></td>
            <!--<td><?=date('H:i:s', strtotime($res->end_date))?></td>-->
        <td><?=$res->first_name . " " . $res->last_name?></td>
        <td><?=$res->total_price?>$</td>
        <td><?=$res->price?>$</td>
        <td><a class="btn btn-sm btn-primary detailBtn" href="reservation.php?id=<?=$res->reservation_id?>">Detail</a></td>
    </tr>
<?php endforeach; ?>

</tbody>
</table>
</div>
</div>
</div>

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

```

## messages.php

```

<?php
include_once "header.php";
include_once "sidebar.php";
$allMessages = selectAll('messages');
?>

<div class="content">
    <!-- Navbar Start -->
    <?php include "navbar.php"; ?>
    <div class="container">
        <div class="row justify-content-center">
            <div class="col-5 mb-3">

```

```

        <label for="" class="form-check-label text-truncate mt-4">Sort by
date:</label>
        <select name="ddlSortMessage" id="ddlSortMessage" class="form-
select bg-secondary border border-light text-light-50" aria-label="Default select
example">
            <option value="0">Choose...</option>
            <option value="date-desc">Newest</option>
            <option value="date-asc">Older</option>
        </select>
    </div>
</div>
</div>

<div class="container-fluid pt-4 px-4">
    <div class="row vh-100 bg-secondary rounded align-items-center justify-
content-center mx-0">
        <div class="bg-secondary rounded p-4">
            <h6 class="mb-4">Messages</h6>
            <div class="container" id="mess">
                <?php foreach ($allMessages as $msg): ?>
                <div class="my-3 pt-4 border-top mt-5">
                <div class="row h4 pb-3">
                    <div class="col-4">
                        <p class="text-center text-light">Name</p>
                        <p class="text-center"><?= $msg->name ?></p>
                    </div>
                    <div class="col-4">
                        <p class="text-center text-light">Email</p>
                        <p class="text-center"><?= $msg->email ?></p>
                    </div>
                    <div class="col-4">
                        <p class="text-center text-light">Date</p>
                        <p class="text-center"><?= date("Y-m-
d", strtotime($msg->date)) ?></p>
                    </div>
                </div>
                <div class="row my-5">
                    <div class="col-12">
                        <p class="text-center h4">Subject</p>
                        <p class="text-white text-center pt-0 px-3 pb-3">
<?= $msg->subject ?></p>
                    </div>
                </div>
                <div class="row">

```

```

        <div class="col-12">
            <p class="text-center h4" __>Message</p>
            <p class="text-white p-3 border border-light
m-2 mb-5"><?= $msg->text ?></p>
        </div>
    </div>
    <?php endforeach; ?>
</div>
</div>

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

<?php include "footer.php"; ?>
```

## vehicles.php

```

<?php
include_once "header.php";
include_once "sidebar.php";
$allCars = rentACar();

?>

<div class="content open">
    <!-- Navbar Start -->
    <?php
        include "navbar.php";

        if(isset($_GET["insertSucc"])): ?>
            <div id="modal" class="modal" tabindex="-1">
                <div class="modal-dialog ">
                    <div class="modal-content">
                        <button type="button" class="btn-close btnCloseDelete float-
end" id="updateModal" data-bs-dismiss="modal" aria-label="Close"></button>
                        <div class="modal-body mt-5">
                            <p class="alert alert-success h4">Successfully entered
into the database</p>
                        </div>
                        <div class="modal-footer">
                            <button type="button" class="btn btn-secondary
btnCloseDelete" data-bs-dismiss="modal">Close</button>
                        </div>
                    </div>
                </div>
            </div>
        <?php
    
```

```

                </div>
            </div>
        </div>
    <?php endif; ?>

<div class="col-sm-12 col-12 p-3">
    <div class="bg-secondary rounded h-100 p-4 ">
        <h6 class="mb-4 text-center">ADD VEHICLE</h6>
        <div class="w-25 mx-auto">
            <a class="btn btn-success w-100 m-2" href="addNewVehicle.php">Add
Vehicle</a>
        </div>
    </div>
<div class="col-12 p-3">
    <div class="bg-secondary rounded h-100 p-4">
        <h6 class="mb-4">Vehicles</h6>
        <div class="table-responsive">
            <table class="table">
                <thead>
                    <tr>
                        <th scope="col">#</th>
                        <th scope="col">Car image</th>
                        <th scope="col">Vehicle Name</th>
                        <th scope="col">Model Year</th>
                        <th scope="col">License Plate</th>
                        <th scope="col">Price/day</th>
                        <th scope="col">Delete</th>
                        <th scope="col">Update</th>
                    </tr>
                </thead>
                <tbody>
                    <?php $nmbr = 1; foreach ($allCars as $car): ?>
                    <tr id="row-<?= $car->vehicle_id ?>">
                        <th class="text-white" scope="row"><?= $nmbr ?></th>
                        <td class="w-25"></td>
                        <td class="text-white"><?= $car->vehicle_name ?></td>
                        <td class="text-white"><?= date('Y', strtotime($car-
>model_year)) ?></td>
                        <td class="text-white"><?= $car->licencse_plate
?></td>
                        <td class="text-white">$<?= $car->price ?></td>
                    </tr>
                <?php $nmbr++ ?>
            </tbody>
        </table>
    </div>
</div>

```

```

        <td><p class="btn btn-sm btn-danger btnDeleteVehicle"
id="<?= $car->vehicle_id ?>" href="#">Delete</p></td>
        <td><a class="btn btn-sm btn-primary
btnUpdateVehicle" href="updateVehicle.php?id=<?=$car-
>vehicle_id?>">Update</a></td>
        </tr>
    <?php $nmbr++; endforeach; ?>

    </tbody>
</table>

</div>
<div id="modalDelete"></div>
</div>

<?php include "footer.php"; ?>
```

### users.php

```

<?php
include_once "header.php";
include_once "sidebar.php";
$allUsers = selectAll('customer');
global $conn;
?>

<div class="content">
<!-- Navbar Start -->
<?php include "navbar.php"; ?>

<div class="container-fluid pt-4 px-4">
    <div class="row vh-100 bg-secondary rounded align-items-center justify-
content-center mx-0">
        <div class="bg-secondary rounded h-100 p-4">
            <h6 class="mb-4">Users</h6>
            <table class="table table-bordered border-dark">
                <thead>
                    <tr>
                        <th scope="col" class="text-white">First Name</th>
                        <th scope="col" class="text-white">Last Name</th>
                        <th scope="col" class="text-white">Email</th>
                        <th scope="col" class="text-white">Phone</th>
                        <th scope="col" class="text-white">Driver License</th>
```

```

<th scope="col" class="text-white">Date of Birth</th>
<th scope="col" class="text-white text-center">Total <br>
Reservation</th>

</tr>
</thead>
<tbody>
<?php
foreach($allUsers as $user):

    $id = $user->customer_id;
    $query = "SELECT COUNT(*) as nmbr
              FROM reservation
              WHERE customer_id = $id";
    $select = $conn->query($query);
    $totalReservation = $select->fetch();
    $totalReservation = $totalReservation->nmb;

?>
<tr>
    <td class="text-white"><?= $user->first_name ?></td>
    <td class="text-white"><?= $user->last_name ?></td>
    <td class="text-white"><?= $user->email ?></td>
    <td class="text-white"><?= $user->phone ?></td>
    <td class="text-white"><?= $user->driver_license
?></td>
    <td class="text-white"><?= $user->birth_date ?></td>
    <td class="text-white text-center"><?=
$totalReservation ?></td>
</tr>
<?php endforeach; ?>

    </tbody>
</table>
</div>
</div>
</div>

<?php include "footer.php"; ?>
```

## models.php

```
<?php
include_once "header.php";
include_once "sidebar.php";
$allModels = selectAll('model');

?>

<div class="content">
<!-- Navbar Start -->
<?php include "navbar.php"; ?>
<div class="container">
    <div class="row justify-content-center">
        <div class="col-sm-12 col-12 p-3">
            <div class="bg-secondary rounded h-100 p-4">
                <h6 class="mb-4 text-center">ADD MODEL</h6>
                <div class="w-25 mx-auto">
                    <a class="btn btn-success w-100 m-2 ">
                        href="addNewModel.php">Add Model</a>
                    </div>
                </div>
            </div>
        </div>
    </div>
</div>

<div class="container-fluid pt-4 px-4">
    <div class="row vh-100 bg-secondary rounded align-items-center justify-content-center mx-0">
        <div class="bg-secondary rounded p-4">
            <h6 class="mb-4">Models</h6>
            <table class="table table-hover">
                <thead>
                    <tr>
                        <th scope="col">#</th>
                        <th scope="col">Model Name</th>
                        <th scope="col">Image</th>
                        <th scope="col">Delete</th>
                    </tr>
                </thead>
                <tbody>
                    <?php $nmbr = 1; foreach ($allModels as $model): ?>
                    <tr id="row-<?= $model->model_id?>" class="align-middle">
                        <th scope="row"><?= $nmbr ?></th>
                        <td><?= $model->model_name ?></td>
```

```

        <td class="w-25">
            model_name ?>" class="w-25">
        </td>
        <td>
            <a class="btn btn-sm btn-danger btnDeleteModel" id="<?= $model->model_id ?>" href="models.php?id=<?= $model->model_id ?>">Delete</a>
        </td>
    </tr>
    <?php $nmbr++; endforeach; ?>

</tbody>
</table>
<div id="modalDelete"></div>
</div>
</div>

<?php include "footer.php"; ?>
```

## reviews.php

```

<?php
include_once "header.php";
include_once "sidebar.php";
global $conn;
$query = "SELECT r.*,c.first_name,c.last_name,v.vehicle_name
          FROM reviews r INNER JOIN customer c ON r.customer_id = c.customer_id
INNER JOIN vehicle v ON r.vehicle_id=v.vehicle_id";
$select = $conn->query($query);
$allReviews = $select->fetchAll();
?>

<div class="content">
<!-- Navbar Start -->
<?php include "navbar.php"; ?>

<div class="container-fluid pt-4 px-4">
    <div class="row vh-100 bg-secondary rounded align-items-center justify-
content-center mx-0">
        <div class="bg-secondary rounded p-4">
            <h6 class="mb-4">Messages</h6>
```

```

        <h6 class="alert-danger w-50 mx-auto text-center py-2 ia-error"
id="limit">You can display at least 3 comments</h6>
        <table class="table table-hover">
            <thead>
                <tr>
                    <th scope="col">#</th>
                    <th scope="col">Customer</th>
                    <th scope="col">Vehicle</th>
                    <th scope="col">Comment</th>
                    <th scope="col">Picture</th>
                    <th scope="col">Action</th>
                </tr>
            </thead>
            <tbody>
                <?php $nmbr = 1; foreach ($allReviews as $r): ?>
                <tr>
                    <th scope="row"><?= $nmbr ?></th>
                    <td><?= $r->first_name . " ." . $r->last_name ?></td>
                    <td class="text-white"><?= $r->vehicle_name ?></td>
                    <td><?= $r->comment ?></td>
                    <td>first_name?>-avatar"></td>
                    <td id="actionRev-<?= $r->reviews_id ?>">
                        <?php if($r->active): ?>
                            <p class="btn btn-success hideReview" id =
"<?= $r->reviews_id ?>">Show</p>
                        <?php else: ?>
                            <p class="btn btn-danger hideReview" id =
"<?= $r->reviews_id ?>">Hide</p>
                        <?php endif; ?>
                    </td>
                </tr>
                <?php $nmbr++; endforeach; ?>

            </tbody>
        </table>
    </div>
</div>

<?php include "footer.php"; ?>
```

## admin-sidebar.php

```
<body>
<div class="container-fluid position-relative d-flex p-0">
    <!-- Spinner Start -->
    <div id="spinner" class="show bg-dark position-fixed translate-middle w-100 vh-100 start-50 d-flex align-items-center justify-content-center">
        <div class="spinner-border text-primary" style="width: 3rem; height: 3rem;" role="status">
            <span class="sr-only">Loading...</span>
        </div>
    </div>
    <!-- Spinner End -->

    <!-- Sidebar Start -->
    <?php
    $class = "";
    $pos = strpos($_SERVER["PHP_SELF"], "vehicles.php");
    if($pos){
        $class = "open";
    }
    ?>
    <div class="sidebar pe-4 pb-3 <?= $class?>">
        <nav class="navbar bg-secondary navbar-dark">
            <a href="admin.php" class="navbar-brand mx-4 mb-3">
                <h3 class="text-primary"><i class="fa fa-user-edit me-2"></i>Royal Cars</h3>
            </a>
            <div class="d-flex align-items-center ms-4 mb-4">
                <div class="ms-3">
                    <h6 class="mb-0"><?= $_SESSION["user"]->first_name?></h6>
                    <span><?= $_SESSION["user"]->role_name?></span>
                </div>
            </div>
            <div class="navbar-nav w-100">
                <a href="admin.php" class="nav-item nav-link"><i class="fa fa-tachometer-alt me-2"></i>Dashboard</a>
                <a href="vehicles.php" class="nav-link"><i class="fa fa-car me-2"></i>Vehicles</a>
                <a href="messages.php" class="nav-item nav-link"><i class="fa fa-envelope me-2"></i>Messages</a>
                <a href="users.php" class="nav-item nav-link"><i class="fa fa-users me-2"></i>Users</a>
                <a href="models.php" class="nav-item nav-link"><i class="fa fa-car me-2"></i>Models</a>
            </div>
        </nav>
    </div>
</div>
```

```

        <a href="reviews.php" class="nav-item nav-link"><i class="fa fa-
star me-2"></i>Reviews</a>

    </div>
</nav>
</div>
<!-- Sidebar End -->
```

## admin-header.php

```

<?php
session_start();
include "../config/connection.php";
include "../logic/functions.php";
?>
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <title>Admin</title>
    <meta content="width=device-width, initial-scale=1.0" name="viewport">
    <meta content="" name="keywords">
    <meta content="" name="description">

    <!-- Favicon -->
    <link href="../img/favicon.ico" rel="icon" />

    <!-- Google Web Fonts -->
    <link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
    <link
        href="https://fonts.googleapis.com/css2?family=Open+Sans:wght@400;600&family=Roboto:wght@500;700&display=swap" rel="stylesheet">

    <!-- Icon Font Stylesheet -->
    <link href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.10.0/css/all.min.css" rel="stylesheet">
    <link href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.4.1/font/bootstrap-icons.css" rel="stylesheet">

    <!-- Libraries Stylesheet -->
    <link href="lib/owlcarousel/assets/owl.carousel.min.css" rel="stylesheet">
    <link href="lib/tempusdominus/css/tempusdominus-bootstrap-4.min.css"
        rel="stylesheet" />
```

```

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

<!-- Template Stylesheet -->
<link href="css/style.css" rel="stylesheet">
</head>

```

## admin-footer.php

```

<?php
session_start();
include "../config/connection.php";
include "../logic/functions.php";
?>
<!DOCTYPE html>
<html Lang="en">
<head>
    <meta charset="utf-8">
    <title>Admin</title>
    <meta content="width=device-width, initial-scale=1.0" name="viewport">
    <meta content="" name="keywords">
    <meta content="" name="description">

    <!-- Favicon -->
    <link href="../img/favicon.ico" rel="icon" />

    <!-- Google Web Fonts -->
    <link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
    <link
        href="https://fonts.googleapis.com/css2?family=Open+Sans:wght@400;600&family=Roboto:wght@500;700&display=swap" rel="stylesheet">

    <!-- Icon Font Stylesheet -->
    <link href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.10.0/css/all.min.css" rel="stylesheet">
    <link href="https://cdn.jsdelivr.net/npm/bootstrap-icons@1.4.1/font/bootstrap-icons.css" rel="stylesheet">

    <!-- Libraries Stylesheet -->
    <link href="lib/owlcarousel/assets/owl.carousel.min.css" rel="stylesheet">
    <link href="lib/tempusdominus/css/tempusdominus-bootstrap-4.min.css"
        rel="stylesheet" />

    <!-- Customized Bootstrap Stylesheet -->

```

```

<link href="css/bootstrap.min.css" rel="stylesheet">

<!-- Template Stylesheet --&gt;
&lt;link href="css/style.css" rel="stylesheet"&gt;
&lt;/head&gt;
</pre>

```

## admin-navbar.php

```

<nav class="navbar navbar-expand bg-secondary navbar-dark sticky-top px-4 py-0">
    <a href="index.html" class="navbar-brand d-flex d-lg-none me-4">
        <h2 class="text-primary mb-0"><i class="fa fa-user-edit"></i></h2>
    </a>
    <a href="#" class="sidebar-toggler flex-shrink-0">
        <i class="fa fa-bars"></i>
    </a>
    <div class="navbar-nav align-items-center ms-auto">
        <div class="nav-item dropdown">
            <a href="messages.php" class="nav-link">
                <i class="fa fa-envelope me-lg-2"></i>
                <span class="d-none d-lg-inline-flex">Messages</span>
            </a>
        </div>
        <div class="nav-item dropdown">
            <a href="#" class="nav-link dropdown-toggle" data-bs-
toggle="dropdown">
                <i class="fa fa-user" aria-hidden="true"></i>
                <span class="d-none d-lg-inline-flex"><?= $_SESSION["user"] ->
first_name?></span>
            </a>
            <div class="dropdown-menu dropdown-menu-end bg-secondary border-0
rounded-0 rounded-bottom m-0">
                <a href="../logic/logout.php" class="dropdown-item">Log Out</a>
                <a href="../index.php" class="dropdown-item">Back to the site</a>
            </div>
        </div>
    </div>
</nav>

```

## admin-reservation.php

```
<?php

if(isset($_GET["id"])){
    $id = $_GET["id"];
    if(!is_numeric($id)){
        header("Location: ../404.php");
        exit + die;
    }
    else {
        include_once "header.php";
        include "sidebar.php";

        global $conn;

        $query = "SELECT v.vehicle_id, vehicle_name, r.*, c.*, i.*"
                . " FROM vehicle v INNER JOIN reservation r ON v.vehicle_id = "
                . " r.vehicle_id
                . " INNER JOIN customer c ON c.customer_id = r.customer_id INNER JOIN
images i ON v.img_id = i.img_id WHERE r.reservation_id = :id";
        $select = $conn->prepare($query);
        $select->bindParam(":id", $id);
        $select->execute();
        $reservation = $select->fetch();
    }
}

?>
<div class="content">
<?php include "navbar.php"; ?>

<div class="container-fluid pt-4 px-4">
    <div class="bg-secondary text-center rounded p-4">
        <div class="d-flex align-items-center justify-content-between mb-4">

            <!--<a href="">Show All</a>-->
            <div class="row mb-5 mx-auto mt-3">
                <div class="col-12">
                    alt?>" class="w-50">
                    <h1><?=$reservation->vehicle_name?></h1>
                </div>
            </div>
        </div>
    </div>
</div>
```

```


| Customer                                                         | Total price                           | price/day                       | Total days                         |
|------------------------------------------------------------------|---------------------------------------|---------------------------------|------------------------------------|
| <?=\$resevation->first_name . " ".\$resevation->last_name?></td> | <?=\$resevation->total_price?>\$</td> | <?=\$resevation->price?>\$</td> | <?=\$resevation->total_days?></td> |



| Pickup date                                                  | Time                                                         |
|--------------------------------------------------------------|--------------------------------------------------------------|
| <?=date('Y-m-d', strtotime(\$resevation->start_date))?></td> | <?=date('H:i:s', strtotime(\$resevation->start_date))?></td> |



| Drop date                                                  | Time                                                       |
|------------------------------------------------------------|------------------------------------------------------------|
| <?=date('Y-m-d', strtotime(\$resevation->end_date))?></td> | <?=date('H:i:s', strtotime(\$resevation->end_date))?></td> |


```

```
<?php
include "footer.php";
?>
```

## updateVehicle.php

```
<?php
include_once "header.php";
include "sidebar.php";
global $conn;

if(isset($_GET["id"])){
    global $conn;
    $id = $_GET["id"];

    if(!is_numeric($id)){
        header("Location: ../404.php");
        exit;
    }
    $errors = [];
    $success = "";

    if(isset($_POST["submitValue"])){
        $carName = $_POST["vehicleName"];
        $description = $_POST["description"];
        $licensePlate = $_POST["lPlate"];
        $price = $_POST["price"];
        $image = $_FILES["vehicleImage"];
        $rePlate = '/^[\d]{1,10}\$/';

        if($image["name"] != ""){
            $fileType = $image["type"];
            $fileSize = $image["size"];
            $extension = explode(".", $image["name"])[1];
            $fileName = uniqid() . "." . $extension;
            $folder = "../img/" . $fileName;
            $tmpPath = $image["tmp_name"];
        }

        if($fileType != "image/jpeg" && $fileType != "image/png"){
            $errors["imgErr"] = "Invalid file type. Only .jpg/.jpeg/.png";
        }
        if($fileSize > 1024*1024*2){
```

```

        $errors["imgErr"] = "Image must be at most 2mb!";
    }
    if(!move_uploaded_file($tmpPath,$folder)){
        $errors["imgErr"] = "Upload error";
    }
    else {
        /*
        $queryImage = "INSERT INTO images(img_src,alt)
VALUES('{$fileName}', '{$carName}')";
        $insertImage = $conn->query($queryImage);

        $queryImgId = "SELECT img_id FROM images ORDER BY img_id DESC";
        $selectImgID = $conn->query($queryImgId);
        $selectImgID->execute();
        $imgId = $selectImgID->fetch();
        $imgId = $imgId->img_id;
        */
        $imgId = insertImage($fileName,$carName);
    }
}
else {
    $query = "SELECT img_id FROM images WHERE img_id = (SELECT img_id
FROM vehicle WHERE vehicle_id = {$id})";
    $selectIMG = $conn->query($query);
    $selectIMG->execute();
    $imgId = $selectIMG->fetch();
    $imgId = $imgId->img_id;
}

if(!$carName){
    $errors["vehicleErr"] = "Vehicle name is required";
}
if(!$description){
    $errors["descErr"] = "Description is required";
}
if(!preg_match($rePlate,$licensePlate)){
    $errors["lPlateErr"] = "Invalid license plate";
}
if(!is_numeric($price)){
    $errors["priceErr"] = "Invalid price type.";
}

if(!count($errors)){

```

```

$priceResult = checkPriceIfExists($price);
if(!$priceResult){
    $priceID = insertPrice($price);
}
else {
    $priceID = floatval($priceResult->price_id);
}

$licensePlate = (int)$licensePlate;
global $imgId;
$queryUpdateVehicle = "UPDATE vehicle
                        SET vehicle_name = :carName, description =
:desc, licence_plate = :lPlate, img_id = $imgId, price_id = $priceID
                        WHERE vehicle_id = $id";

$updateVehicle = $conn->prepare($queryUpdateVehicle);
$updateVehicle->bindParam(":carName",$carName);
$updateVehicle->bindParam(":desc",$description);
$updateVehicle->bindParam(":lPlate",$licensePlate);
$updateResult = $updateVehicle->execute();
if($updateResult){
    $success = "Successfully";
}
else {
    $errors["updateErr"] = "Update error.Please try again";
}

}

}

}

else {
    header("Location: ../404.php");
    exit;
}

$query = "SELECT * FROM vehicle v INNER JOIN images i ON i.img_id = v.img_id
INNER JOIN price p ON p.price_id = v.price_id WHERE v.vehicle_id = :id";
$select = $conn->prepare($query);
$select->bindParam(":id",$id);
$car = $select->execute();
$car = $select->fetch();
if(!$car){

```

```

        header("Location: ../admin.php");
        exit;
    }

?>

<div class="content">
    <!-- Navbar Start -->
    <?php include "navbar.php"; ?>
    <?php if($success != ""): ?>
        <div id="modal" class="modal" tabindex="-1">
            <div class="modal-dialog ">
                <div class="modal-content">
                    <button type="button" class="btn-close btnCloseDelete float-end" id="updateModal" data-bs-dismiss="modal" aria-label="Close"></button>
                    <div class="modal-body mt-5">
                        <p class="alert alert-success h3">Successfully</p>
                    </div>
                    <div class="modal-footer">
                        <button type="button" class="btn btn-secondary btnCloseDelete" data-bs-dismiss="modal">Close</button>
                    </div>
                </div>
            </div>
        <?php endif; ?>
        <?php if(isset($errors["updateErr"])): ?>
            <p class="alert alert-danger"><?= $errors["updateErr"] ?></p>
        <?php endif; ?>
        <div class="col-sm-12 col-12 p-3">
            <div class="bg-secondary rounded h-100 p-4 ">
                <div class="container">
                    <form action="<?= $_SERVER['PHP_SELF'] . "?id=" . $_GET["id"]; ?>" method="post" enctype="multipart/form-data">
                        <div class="row text-center">
                            <div class="col-3">
                                <div class="d-flex flex-column">
                                    <label for="" class="form-label">Vehicle Name</label>
                                    <input type="text" value="<?=$car->vehicle_name?>" class="form-text text-dark border-0 p-2" name="vehicleName"/>
                                <?php if(isset($errors["vehicleErr"])): ?>
                                    <p class="text-danger"><?= $errors["vehicleErr"] ?>
                                <?></p>
                            
```

```

                <?php endif; ?>
            </div>
        </div>
        <div class="col-7">
            <div class="d-flex flex-column">
                <label for="" class="form-label">Description</label>
                <textarea type="text" rows="3" class="form-text text-dark border-0 p-2" name="description"><?= $car->description?></textarea>
                <?php if(isset($errors["descErr"])): ?>
                    <p class="text-danger"><?= $errors["descErr"] ?>
                ?></p>
                <?php endif; ?>
            </div>
        </div>
        <div class="col-2">
            <div class="d-flex flex-column">
                <label for="" class="form-label">License Plate</label>
                <input type="number" value="<?= $car->licencse_plate?>" class="form-text text-dark border-0 p-2" name="lPlate"/>
                <?php if(isset($errors["lPlateErr"])): ?>
                    <p class="text-danger"><?= $errors["lPlateErr"] ?>
                ?></p>
                <?php endif; ?>
            </div>
        </div>
        <div class="row align-items-center mt-5 flex-column">
            vehicle_name?>" class="w-50 mb-4">
            <input type="file" class="w-25 mb-5" name="vehicleImage"/>
            <?php if(isset($errors["imgErr"])): ?>
                <p class="text-danger"><?= $errors["imgErr"] ?></p>
            <?php endif; ?>
        </div>
        <div class="row justify-content-center">
            <div class="col-5">
                <div class="d-flex flex-column">
                    <label for="" class="form-label fs-3 mt-5 text-center">Price($)</label>
                    <input type="text" value="<?= $car->price?>" class="form-text fs-2 text-dark border-0 p-2" name="price"/>
                    <?php if(isset($errors["priceErr"])): ?>
                        <p class="text-danger"><?= $errors["priceErr"] ?>
                    ?></p>
                    <?php endif; ?>
                </div>
            </div>
        </div>
    
```

```

                </div>
            </div>
        </div>
        <div class="row justify-content-center">
            <div class="col-6">
                <div class="d-flex justify-content-around">
                    <a href="vehicles.php" class="btn btn-danger mt-5" value="Cancel">Cancel</a>
                    <input type="submit" class="btn btn-success mt-5 px-5" value="Submit" name="submitValue">
                </div>
            </div>
        </form>
    </div>
</div>

<?php include "footer.php";?>
```

## addNewVehicle.php

```

<?php
include_once "header.php";
include_once "sidebar.php";
$allModelTypes = selectAll('model');
if(isset($_POST["addBtn"])){
    $vehicleName = $_POST["AddVehicleName"];
    $consumption = $_POST["addConsumption"];
    $licensePlate = $_POST["AddLPlate"];
    $price = $_POST["addPrice"];
    $description = $_POST["AddDescription"];
    $modelType = $_POST["ddlModelType"];
    $gearShift = $_POST["AddGearShift"];
    $year = $_POST["AddModelYear"];
    $imageAdd = $_FILES["AddVehicleImage"];

    $errors = [];
    $success = "";
```

```

$reNameV = '/^([0-9]|[A-Z]|[a-z]{3,})((\s?|\-)([0-9]|[A-Z]|[a-z]))*$/';
$rePlate = '/^([0-9]{1,10})$/';
$reDescription = '/^([A-Z]|\'?|[a-z]|\'?|[0-9])\{1,30}(\s([A-Z]|\'?|[a-z]|\'?|[0-9])\{1,})*$/';
$reCons = '/^([0-9]\{1,3})$/';

if (!$vehicleName){
    $errors["vNameErr"] = "Vehicle name is required";
}
else if (!preg_match($reNameV,$vehicleName)) {
    $errors["vNameErr"] = "Incorrect vehicle name";
}
if (!$consumption){
    $errors["consErr"] = "Consumption is required";
}
else if (!preg_match($reCons,$consumption)){
    $errors["consErr"] = "Incorrect consumption type";
}
if (!$licensePlate){
    $errors["lPlateErr"] = "License plate is required";
}
else if (!preg_match($rePlate,$licensePlate)){
    $errors["lPlateErr"] = "Incorrect license plate";
}
else {
    global $conn;
    $queryLicensePlate = "SELECT vehicle_id FROM vehicle WHERE licence_plate = :lPlate";
    $selectLP = $conn->prepare($queryLicensePlate);
    $selectLP->bindParam("lPlate", $licensePlate);
    $selectLP->execute();
    $resultLP = $selectLP->rowCount();
    if ($resultLP){
        $errors["lPlateErr"] = "License plate already exist";
    }
}
if (!$price){
    $errors["priceErr"] = "Price is required";
}
else if (!is_numeric($price)){
    $errors["priceErr"] = "Incorrect price type";
}
if (!$description){
    $errors["descErr"] = "Description is required";
}

```

```

else if(!preg_match($reDescription,$description)){
    $errors["descErr"] = "Incorrect description";
}
if($modelType == 0){
    $errors["modelErr"] = "Model is required";
}
elseif (!is_numeric($modelType)){
    $errors["modelErr"] = "Incorrect model type";
}
if($gearShift == 0){
    $errors["gearSErr"] = "Gearshift is required";
}
else if ($gearShift != "Automatic" && $gearShift != "Manual"){
    $errors["gearSErr"] = "Incorrect gearshift. Only 'Automatic' OR
'Manual'";
}
if($year == 0){
    $errors["yearErr"] = "Year is required";
}
else if (!is_numeric($year)){
    $errors["yearErr"] = "Incorrect year";
}

$imgName = $imageAdd["name"];
if(!$imgName){
    $errors["imgErr"] = "Image is required";
}
else{
    $checkImage = checkImage($imageAdd,"../img/");
    if($checkImage["err"]){
        $errors["imgErr"] = $checkImage;
    }
    else {
        $fileName = $checkImage["fileName"];
    }
}

if(!count($errors)){
    global $fileName;
    global $conn;
    $imgId = insertImage($fileName,$vehicleName);
    $existPrice = checkPriceIfExists($price);

    if(!$existPrice) {
        $priceId = insertPrice($price);
    }
}

```

```

    }

    else {
        $priceId = floatval($existPrice->price_id);
    }

    $licensePlate = (int)$licensePlate;
    $yearToAdd = date("Y-m-d", strtotime($year . "-" . 01 . "-" . 01));

    $query = "SELECT model_id FROM model WHERE model_id = :idModel";
    $select = $conn->prepare($query);
    $select->bindParam(":idModel", $modelType);
    $select->execute();
    $modelResult = $select->fetch();
    $modelId = $modelResult->model_id;

    $insertQuery = "INSERT INTO
vehicle(vehicle_name,model_year,gearshift,description,consumption,licencse_plate,i
mg_id,model_id,price_id)
VALUES(:carName,:year,:gearshift,:description,:cons,:lPla
te,:imgID,:modelID,:priceID)";
    $insert = $conn->prepare($insertQuery);
    $insert->bindParam(":carName", $vehicleName);
    $insert->bindParam(":year", $yearToAdd);
    $insert->bindParam(":gearshift", $gearShift);
    $insert->bindParam(":description", $description);
    $insert->bindParam(":cons", $consumption);
    $insert->bindParam(":lPlate", $licensePlate);
    $insert->bindParam(":imgID", $imgId);
    $insert->bindParam(":modelID", $modelId);
    $insert->bindParam(":priceID", $priceId);

    $insertResult = $insert->execute();

    if($insertResult){
        header("Location: vehicles.php?insertSucc=1");
    }
    else {
        $errors["insertErr"] = "Server error.";
    }

}

}

```

```

?>

<div class="content">
<!-- Navbar Start -->
<?php include "navbar.php";?>
<div class="col-sm-12 col-12 p-3">
    <div class="bg-secondary rounded h-100 p-4 ">
        <div class="container">
            <form action="= $_SERVER['PHP_SELF'] ?&gt;" method="post"
enctype="multipart/form-data"&gt;
                &lt;div class="row text-center"&gt;
                    &lt;div class="col-4"&gt;
                        &lt;div class="d-flex flex-column"&gt;
                            &lt;label for="" class="form-label"&gt;Vehicle
Name&lt;/label&gt;
                            &lt;input type="text" class="form-text text-dark
border-0 p-2" name="AddVehicleName"/&gt;
                            &lt;?php if(isset($errors["vNameErr"])): ?&gt;
                                &lt;p class="text-danger"&gt;&lt;?= $errors["vNameErr"] ?&gt;&lt;/p&gt;
                            &lt;?php endif; ?&gt;
                        &lt;/div&gt;
                    &lt;/div&gt;
                    &lt;div class="col-2"&gt;
                        &lt;div class="d-flex flex-column"&gt;
                            &lt;label for="" class="form-
label"&gt;Consumption&lt;/label&gt;
                            &lt;input type="text" class="form-text text-dark
border-0 p-2" name="addConsumption"/&gt;
                            &lt;?php if(isset($errors["consErr"])): ?&gt;
                                &lt;p class="text-danger"&gt;&lt;?= $errors["consErr"] ?&gt;
                            &lt;?php endif; ?&gt;
                        &lt;/div&gt;
                    &lt;/div&gt;
                    &lt;div class="col-4"&gt;
                        &lt;div class="d-flex flex-column"&gt;
                            &lt;label for="" class="form-label"&gt;License
Plate&lt;/label&gt;
                            &lt;input type="number" class="form-text text-dark
border-0 p-2" name="AddLPlate"/&gt;
                            &lt;?php if(isset($errors["lPlateErr"])): ?&gt;
                                &lt;p class="text-danger"&gt;&lt;?= $errors["lPlateErr"] ?&gt;&lt;/p&gt;
</pre

```

```

        <?php endif; ?>
    </div>
</div>
<div class="col-2">
    <div class="d-flex flex-column">
        <label for="" class="form-label">Price($)</label>
        <input type="number" class="form-text text-dark border-0 p-2" name="addPrice"/>
        <?php if(isset($errors["priceErr"])): ?>
            <p class="text-danger"><?= $errors["priceErr"] ?></p>
        <?php endif; ?>
    </div>
</div>
<div class="row justify-content-center my-5">
    <div class="col-12">
        <label for="" class="form-label">Description</label>
        <textarea type="text" rows="3" class="form-text w-100 text-dark border-0 p-2" name="AddDescription"></textarea>
        <?php if(isset($errors["descErr"])): ?>
            <p class="text-danger"><?= $errors["descErr"] ?></p>
        <?php endif; ?>
    </div>
</div>
<div class="row text-center">
    <div class="col-3">
        <div class="d-flex flex-column">
            <label for="" class="form-label">Model</label>
            <select name="ddlModelType" class="form-control">
                <option value="0">Choose...</option>
                <?php foreach($allModelTypes as $model): ?>
                    <option class="text-dark" value="<?= $model->model_id ?>"><?= $model->model_name ?></option>
                <?php endforeach; ?>
            </select>
            <?php if(isset($errors["modelErr"])): ?>
                <p class="text-danger"><?= $errors["modelErr"] ?></p>
            <?php endif; ?>
        </div>
    </div>
    <div class="col-3">
        <div class="d-flex flex-column">

```

```

        <label for="" class="form-label">Gearshift</label>
        <select name="AddGearShift" class="form-control">
            <option value="0">Choose...</option>
            <option value="Automatic">Automatic</option>
            <option value="Manual">Manual</option>
        </select>
        <?php if(isset($errors["gearSErr"])): ?>
            <p class="text-danger"><?= $errors["gearSErr"] ?></p>
        <?php endif; ?>
    </div>
</div>
<div class="col-3">
    <div class="d-flex flex-column">
        <label for="" class="form-label">Year</label>
        <select name="AddModelYear" class="form-control">
            <option value="0">Choose...</option>
            <?php
                $date = date("Y");
                $date = (int)$date;
                for($i = $date;$i >= 2000;$i--):
            ?>
            <option value="<?= $i ?>"><?= $i ?></option>
            <?php endfor; ?>
        </select>
        <?php if(isset($errors["yearErr"])): ?>
            <p class="text-danger"><?= $errors["yearErr"] ?></p>
        <?php endif; ?>
    </div>
</div>
<div class="col-3">
    <label for="" class="form-label">Choose Image</label>
    <input type="file" name="AddVehicleImage"
class="form-control"/>
    <?php if(isset($errors["imgErr"])): ?>
        <p class="text-danger"><?= $errors["imgErr"] ?></p>
    <?php endif; ?>
</div>
<div class="row justify-content-center mt-4">
    <div class="col-6">
        <div class="d-flex justify-content-around">

```

```

                <input type="submit" class="btn btn-success mt-5
w-100" value="Submit" name="addBtn">
            </div>
        </div>
    </form>
</div>
</div>
<?php include "footer.php"; ?>
```

## addNewModel.php

```

<?php
include_once "header.php";
include_once "sidebar.php";

if(isset($_POST["addModelBtn"])){
    global $conn;
    $modelName = $_POST["modelName"];
    $modelImage = $_FILES["addModelImage"];

    $re modelName = '/^([0-9]|[A-Z]|[a-z]{3,})((\s?|\-)([0-9]|[A-Z]|[a-z]))*$/';
    $errors = [];
    $success = "";

    if(!$modelName){
        $errors["modelNameErr"] = "Model name is required";
    }
    else if(!preg_match($re modelName,$modelName)){
        $errors["modelNameErr"] = "Incorrect model name";
    }
    else {
        $query = "SELECT model_name FROM model WHERE model_name = :model";
        $selectModel = $conn->prepare($query);
        $selectModel->bindParam(":model",$modelName);
        $selectModel->execute();
        $modelResult = $selectModel->rowCount();
        if($modelResult != 0){
            $errors["modelNameErr"] = "Model already exist";
        }
    }

    if(!$modelImage["name"]){

```

```

        $errors["imgErr"] = "Image is required";
    }
    else {
        $checkImage = checkImage($modelImage,"../img/");
        if($checkImage["err"]){
            $errors["imgErr"] = $checkImage;
        }
        else {
            $fileName = $checkImage["fileName"];
        }
    }

    if(!count($errors)){
        global $fileName;
        $queryInsert = "INSERT INTO model(model_name,img_src) VALUES (:name,:src)";
        $insert = $conn->prepare($queryInsert);
        $insert->bindParam(":name",$modelName);
        $insert->bindParam(":src",$fileName);
        $result = $insert->execute();

        if($result){
            $success = "Successfully added";
        }
    }
}

?>

<div class="content">
    <!-- Navbar Start -->
    <?php include "navbar.php";?>
    <div class="col-sm-12 col-12 p-3">
        <div class="bg-secondary rounded p-4 " id="contenAddModel">
            <div class="container">
                <form action="<?= $_SERVER['PHP_SELF'] ?>" method="post"
enctype="multipart/form-data">
                    <div class="row text-center justify-content-center">
                        <div class="col-6">
                            <div class="d-flex flex-column">
                                <label for="" class="form-label">Model
Name</label>

```

```

        <input type="text" class="form-text text-dark border-0 p-2" name="modelName"/>
            <?php if(isset($errors["modelNameErr"])): ?>
                <p class="text-danger"><?= $errors["modelNameErr"] ?></p>
            <?php endif; ?>
        </div>
    </div>
    <div class="row text-center justify-content-center mt-5">
        <div class="col-6">
            <label for="" class="form-label">Choose Image</label>
            <input type="file" name="addModelImage" class="form-control"/>
            <?php if(isset($errors["imgErr"])): ?>
                <p class="text-danger"><?= $errors["imgErr"] ?></p>
            <?php endif; ?>
        </div>
    </div>
    <div class="row justify-content-center mt-4">
        <div class="col-6">
            <div class="d-flex justify-content-around">
                <input type="submit" class="btn btn-success mt-5 w-100" value="Submit" name="addModelBtn">
            </div>
        </div>
    </div>
</form>
<?php if(@$success): ?>
    <div class="col-6 mt-5">
        <p class="alert alert-success">Successfully added</p>
    </div>
<?php endif; ?>
</div>
</div>
</div>

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

```

## hideReviews.php

```
<?php
include "../config/connection.php";
include "../logic/functions.php";
if(isset($_POST["id"])){
    global $conn;
    $ID = (int)$_POST["id"];
    $result = selectReviewsById($ID);
    $activeFromTable = $result->active;

    $queryUpdate = "UPDATE reviews set active = ";
    if($activeFromTable == 1){
        $queryUpdate .= 0;
    }
    else if($activeFromTable == 0){
        $queryUpdate .= 1;

        $checkReviews = "SELECT COUNT(*) as number FROM reviews WHERE active
= 0";
        $select = $conn->query($checkReviews);
        $totalShowedReviews = $select->fetch();
        $totalShowedReviews = $totalShowedReviews->number;
        if($totalShowedReviews < 4){

            echo json_encode('Limit');
            die;
        }
    }
    $queryUpdate .= " WHERE reviews_id = :ID";
    $update = $conn->prepare($queryUpdate);
    $update->bindParam(":ID",$ID);
    $resultUpdate = $update->execute();

    $resultUpdateActive = selectReviewsById($ID);
    $updatedActive = $resultUpdateActive->active;

    echo json_encode($updatedActive);
}
```

## deleteModel.php

```
<?php
include "../../config/connection.php";
if(isset($_POST["id"])){
    global $conn;
    $modelID = $_POST["id"];

    if(!is_numeric($modelID)){
        //http_response_code(404);
        echo json_encode(404);
        exit;
    }
    $query = "SELECT model_id FROM vehicle WHERE model_id = :ID";
    $select = $conn->prepare($query);
    $select->bindParam(":ID", $modelID);
    $select->execute();
    $result = $select->rowCount();

    if($result){
        http_response_code(202);
        //echo json_encode('The model is in use.Cannot delete!');
        echo json_encode("in use");
    }
    else {
        $deleteQuery = "DELETE FROM model WHERE model_id = :ID";
        $delete = $conn->prepare($deleteQuery);
        $delete->bindParam(":ID", $modelID);
        $delResult = $delete->execute();

        if($delResult){
            http_response_code(200);
            echo json_encode("success");
        }
        else {
            http_response_code(304);
            echo json_encode("server error");
        }
    }
}
```

### deleteVehicle.php

```
<?php
include "../../config/connection.php";
include "../../logic/functions.php";

if(isset($_POST["id"])){
    global $conn;
    $id = $_POST["id"];
    $query = "DELETE FROM vehicle WHERE vehicle_id = :id";
    $delete = $conn->prepare($query);
    $delete->bindParam(":id",$id);
    $res = $delete->execute();

    if($res){
        http_response_code(200);
        echo json_encode("Successfully");
    }
    else {
        http_response_code(422);
        echo json_encode("Error");
    }
}
```

### getAllSort.php

```
<?php
include "../../config/connection.php";
header("Content-type: application/json");
if($_SERVER['REQUEST_METHOD'] == 'GET'){

    global $conn;
    $type = $_GET["type"];
    $query = "SELECT v.vehicle_id,vehicle_name,r.*,c.*"
             . "FROM vehicle v INNER JOIN reservation r ON v.vehicle_id = "
             . "r.vehicle_id"
             . "INNER JOIN customer c ON c.customer_id = r.customer_id INNER JOIN "
             . "images i ON v.img_id = i.img_id"
             . "ORDER BY r.start_date $type";
    $select = $conn->query($query);
    $result = $select->fetchAll();
    echo json_encode($result);
}
```

### sortVehicleName.php

```
<?php
include "../../config/connection.php";
header("Content-type: application/json");
if($_SERVER['REQUEST_METHOD'] == 'GET'){
    global $conn;
    $type = $_GET["type"];

    $query = "SELECT v.vehicle_id,vehicle_name,r.*,c.*"
             . " FROM vehicle v INNER JOIN reservation r ON v.vehicle_id = "
             . "r.vehicle_id"
             . " INNER JOIN customer c ON c.customer_id = r.customer_id INNER JOIN "
             . "images i ON v.img_id = i.img_id"
             . " ORDER BY r.vehicle_id = $type DESC";
    $select = $conn->query($query);
    $result = $select->fetchAll();
    echo json_encode($result);
}
```

### sortMessage.php

```
<?php
include "../../config/connection.php";
header("Content-type: application/json");
if($_SERVER["REQUEST_METHOD"] == "GET"){
    global $conn;
    $type = $_GET["type"];

    if($type == 0){
        $query = "SELECT * FROM messages";
        $select = $conn->query($query);
        $result = $select->fetchAll();
        echo json_encode($result);
    }
    else {
        $query = "SELECT * FROM messages ORDER BY date $type";
        $select = $conn->query($query);
        $result = $select->fetchAll();
        echo json_encode($result);
    }
}
else {
    header("Location: ../../404.php");
    http_response_code(404);
}
```

## admin.js

```
$.ajax({
    url: "../logic/getAll.php",
    method: "get",
    data : {table: "vehicle"},
    success: function (res){
        localStorage.setItem("cars", JSON.stringify(res))
    },
    error: function (xhr){
        alert("Ajax Error");
        console.log(xhr);
    }
})

$('#sortDate').change(() => {
    let id = $('#sortDate').val();
    if (id != 0){
        if (id == "date-asc"){
            ajaxCallback("logic/getAllOrder.php", "ASC", "GET", printRecentSales);
        }
        else if (id == "date-desc"){
            ajaxCallback("logic/getAllOrder.php", "DESC", "GET", printRecentSales);
        }
    }
})

$('#sortVehicle').change(() => {
    let id = $('#sortVehicle').val();
    let reTest = /^[0-9]$/;
    if (reTest.test(id)){
        ajaxCallback("logic/orderVehicleName.php", id, "GET", printRecentSales);
    }
})

function printRecentSales(result){
    let html = "";
    for(let r of result){
        let startDate = r.start_date.split(" ");
        let dateS = startDate[0].split("-");
        let dateFormat = dateS[2] + "-" + dateS[1] + "-" + dateS[0];

        let endDate = r.end_date.split(" ");
        let dateE = endDate[0].split("-");
        let endDateFormat = dateE[2] + "-" + dateE[1] + "-" + dateE[0];
        html += `<tr class="text-center">
                    <td>${r.id}</td>
                    <td>${r.vehicle_name}</td>
                    <td>${r.start_date}</td>
                    <td>${r.end_date}</td>
                    <td>${r.total}</td>
                </tr>`;
    }
    $('#recentSalesTable').html(html);
}
```

```

<td>${r.vehicle_name}</td>
<td>${startDateFormat}</td>
<td>${endDateFormat}</td>
<td>${r.first_name + " " + r.last_name}</td>
<td>${r.total_price}$</td>
<td>${r.price}$</td>
<td><a class="btn btn-sm btn-primary"
href="reservation.php?id=${r.reservation_id}">Detail</a></td>
</tr>`;
}
$('#tableBody').html(html);
}

$('.btnDeleteVehicle').click(function () {
let id = $(this)[0].id;
let Allcars = JSON.parse(localStorage.getItem("cars"));
let car = Allcars.filter(x => x.vehicle_id == id);
let carName = car[0].vehicle_name;

printModal(carName,"Are you sure you want to delete.");

$('#confirm').click(() => {
  $('#modalDelete').css('display','none');
  $.ajax({
    url : "logic/deleteVehicle.php",
    method: "POST",
    data: { id: id },
    success: function(res) {
      $("#row-" + id).remove()
    },
    error : function (xhr){
      console.log(xhr);
    }
  })
})
})

$('.btnDeleteModel').click(function (e){
e.preventDefault();
let id = $(this)[0].id;
printModal("Model delete","Are you sure you want to delete.")

$('#confirm').click(() => {
  $('#modal').css('display','none');
  $.ajax({

```

```

        url : "logic/deleteModel.php",
        method : "POST",
        data: { id: id },
        success: function(res) {
            console.log(res);
            if (res == 404){
                location.replace("../404.php");
            }
            else {
                if (res.includes("use")){
                    basicModelPrint("", "The model is in use.Cannot delete!");
                }
                else if (res.includes("success")){
                    basicModelPrint("", "Deleted successfully");
                    $("#row-" + id).remove();
                }
                else {
                    basicModelPrint("", "Server error. Please try again
later");
                }
            }
        },
        error : function (xhr){
            console.log(xhr);
        }
    })
})
}

$('.btnCloseDelete').click(() => {
    $('#modal').css('display','none');
})

$('#ddlSortMessage').change(function (){
    let value = $(this).val();
    if (value == 0){
        ajaxCallback("logic/sortMessage.php",value, "GET",printMessages);
    }
    if (value == "date-asc"){
        ajaxCallback("logic/sortMessage.php","ASC", "GET",printMessages);
    }
    if (value == "date-desc"){
        ajaxCallback("logic/sortMessage.php","DESC", "GET",printMessages);
    }
})

```

```

        }

    })

$(document).on('click','.hideReview',function (){
    let id = $(this)[0].id;
    hideShowReview(id);

})

function hideShowReview(id){
    $.ajax({
        url : "hideReviews.php",
        data : {id : id},
        method : "post",
        dataType: "json",
        success : function (res){
            console.log(res);
            if (res == 1){
                let string = `<p class="btn btn-success hideReview" id =
"${id}">Show</p>`;
                $('#actionRev-' + id).html(string);
                $('#limit').addClass('ia-error');
            }
            else if (res == 0) {
                let string = `<p class="btn btn-danger hideReview" id =
"${id}">Hide</p>`;
                $('#actionRev-' + id).html(string);
                $('#limit').addClass('ia-error');
            }
            else {
                $('#limit').removeClass('ia-error');
            }
        },
        error : function (xhr){
            alert("GRESKA");
            console.log(xhr)
        }
    })
}

function ajaxCallback(url,type,method,result){
    $.ajax({
        url: url, //Logic/getAllOrder.php

```

```

        data : {
            type : type,
        },
        method : method,
        dataType : "json",
        success: function (res){
            result(res);
        },
        error : function (xhr){
            alert("AJAX ERR");
            console.log(xhr);
        }
    })
}

function printModal(title, text){
    let string = `<div id="modal" class="modal" tabindex="-1">
        <div class="modal-dialog ">
            <div class="modal-content">
                <div class="modal-header">
                    <h5 class="modal-title text-dark">${title}</h5>
                    <button type="button" class="btn-close btnCloseDelete"
data-bs-dismiss="modal" aria-label="Close"></button>
                </div>
                <div class="modal-body">
                    <p class="text-dark h3">${text}</p>
                </div>
                <div class="modal-footer">
                    <button type="button" class="btn btn-secondary
btnCloseDelete" data-bs-dismiss="modal">Close</button>
                    <button type="button" id="confirm" class="btn btn-
primary">Yes</button>
                </div>
            </div>
        </div>
    `;
    $('#modalDelete').html(string);

    $('.btnCloseDelete').click(() => {
        $('#modal').css('display', 'none');
    })
}

function basicModelPrint(title, text){

```

```

let string = `<div id="modal" class="modal" tabindex="-1">
    <div class="modal-dialog">
        <div class="modal-content">
            <div class="modal-body">
                <button type="button" id="updateModal" class="btn-close
btnCloseDelete mb-3" data-bs-dismiss="modal" aria-label="Close"></button>
                <p class="text-dark h3 mt-5">${text}</p>
            </div>
            <div class="modal-footer">
                <button type="button" class="btn btn-primary
btnCloseDelete" data-bs-dismiss="modal">Close</button>
            </div>
        </div>
    </div>
</div>`;
$( '#modalDelete' ).html( string );

$('.btnCloseDelete').click(() => {
    $('#modal').css('display', 'none');
})
}

function printMessages(messages){
    let string = "";

    for (let m of messages){
        string += `

<div class="my-3 pt-4 border-top">
    <div class="row h4">
        <div class="col-4">
            <p class="text-center text-light">Name</p>
            <p class="text-center">${m.name}</p>
        </div>
        <div class="col-4">
            <p class="text-center text-light">Email</p>
            <p class="text-center">${m.email}</p>
        </div>
        <div class="col-4">
            <p class="text-center text-light">Date</p>;
        </div>
        Let date = m.date.split(" ");
        date = date[0].split("-");
        date = date[0] + "-" + date[1] + "-" + date[2];
        string += `<p class="text-center">${date}</p>
    </div>

```

```

        </div>
    <div class="row my-5">
        <div class="col-12">
            <p class="text-center h4">Subject</p>
            <p class="text-white text-center pt-0 px-3 pb-3">${m.subject}</p>
        </div>
    </div>
    <div class="row">
        <div class="col-12">
            <p class="text-center h4" "Message</p>
            <p class="text-white p-3 border border-light m-2">${m.text}</p>
        </div>
    </div>
</div>`;
}
$('#mess').html(string);
}

```

## main.js

```

Let path = window.location.pathname;

/*Contact inputs*/
Let name = document.getElementById("name");
Let email = document.getElementById("email");
Let subject = document.getElementById("subject")
Let msg = document.getElementById("message");
Let btnSubmit = document.getElementById("submitMess");

/*Register inputs*/
Let nameRegister = document.getElementById("nameReg");
Let emailRegister = document.getElementById("emailReg");
Let lastnameReg = document.getElementById("lNameReg");
Let phoneReg = document.getElementById("phoneReg");
Let driverL = document.getElementById("driverL");
Let passwordReg = document.getElementById("passReg");
Let dateBirth = document.getElementById("dateBirth");

/*Regex*/
Let reName = /^[A-Z][a-z]{2,15}(\s[A-Z][a-z]{2,15})*$/;
Let reEmail = /^[\w+([\.-]?\w+)*@\w+([\.-]?\w+)*(\.\w{2,3})+$/;
Let reSubject = /^[A-Z|[a-z|[0-9]]{1,30}(\s([A-Z|[a-z|[0-9]]{1,30})*/$/;

```

```

Let reMsg = /^[([a-z]|[A-Z]|[0-9])+\s|\.|\,|\`)?([a-z]|[A-Z]|[0-9]|(\s|\.|\\,|\\`))*$/;
Let rePhone = ^(\([0-9]{3}\)|[0-9]{3}-)[0-9]{3}-[0-9]{4}$/;
Let reDriverL = ^[0-9]{8}$/;
Let rePassword = /^(?=.*[A-Za-z])(?=.*\d)[A-Za-z\d]{8,})$/;
Let reDate = /(^(\d{1-9}|1[012])\-(\d{1-9}|[12]\d{0-9}|3[01])\-(\d{1-2}\d{2})$)/;

if (path.includes("index") || path.includes("contact")){
    name.addEventListener("blur",() => {
        checkForm(name,reName,"Incorrect name!");
    })
    email.addEventListener("blur",() => {
        checkForm(email,reEmail,"Incorrect email!");
    })
}

subject.addEventListener("blur",() => {
    if(subject.value == ""){
        checkForm(subject,reSubject,"Subject is required!");
    }
    else {
        checkForm(subject,reSubject,"Incorrect subject!");
    }
})

msg.addEventListener("blur", () => {
    if(msg.value == ""){
        //checkForm(msg,reMsg,"Message is required!");
        $(msg).next().css('display','block');
        $(msg).next().html("Message is required!");
    }
    else {
        checkForm(msg,reMsg,"Incorrect message!");
    }
})

btnSubmit.addEventListener("click", (e) => {
    contactFormCheck();
})
}

if (path.includes("register")){
    /*Info driver license*/
    $('#infoDriver').hover(function (){
        $('#popUpDriver').removeClass("d-none");
}

```

```

},function () {
    $('#popUpDriver').addClass("d-none");
})
*****End*****/



*****Check register form*****
$('#nameReg').blur(() => {
    checkForm(nameRegister,reName,"Incorrect name!");
})
$('#emailReg').blur(() => {
    checkForm(emailRegister,reEmail,"Incorrect email!");
})
$('#lNameReg').blur(() => {
    checkForm(lastnameReg,reName,"Incorrect last name !");
})
$('#phoneReg').blur(() => {
    checkForm(phoneReg,rePhone,"Incorrect phone xxx-xxx-xxxx.");
})
$('#driverL').blur(() => {
    checkForm(driverL,reDriverL,"Incorrect driver license.");
})
$('#passReg').blur(() => {
    checkForm(passwordReg,rePassword,"Minimum eight characters, <br>at least one letter and one number.");
})
$('#dateBirth').blur(() => {

    checkDateOfBirth();
})

}

$('#submit').click(function (e){
    e.preventDefault();
    checkRegister();
});

}

if (path.includes("login")){
    $('#loginUser').click(function (e){
        e.preventDefault();
        checkLogin();
    })
}

```

```

if (path.includes("booking")){
    $('#reserveBtn').click(function (){
        reserveCar();
    })
}

function reserveCar(){
    let sepcialReq = $('#specilaReq').val();
    /***Current date***/
    let today = new Date();
    let currentMonth = today.getMonth()+1;
    let currentDay = today.getDate();
    let currentYear = today.getFullYear();
    let currentHour = today.getHours();
    let currentMin = today.getMinutes();

    /***User pickupDate***/
    let pickUpDate = $('#pickUpDate').val();
    let date = new Date(pickUpDate);
    let userMonth = date.getMonth()+1;
    let userDay = date.getDate();
    let userYear = date.getFullYear();

    let pickupTime = $('#pickUpTime').val();

    /***User dropDate***/
    let dropDate = $('#dropDate').val();
    let userDropDate = new Date(dropDate);
    let userDropMonth = userDropDate.getMonth()+1;
    let userDropDay = userDropDate.getDate();
    let userDropYear = userDropDate.getFullYear();

    let dropTime = $('#dropTime').val();

    /***Error***/
    let pickUpDateErr = true;
    let pickupTimeErr = true;
    let dropDateErr = true;
    let dropTimeErr = true;
    let requestErr = true;
    let reservationErr = true;

    if (!pickUpDate){

```

```

        pickUpDateErr = checkDate($('#pickUpDate'),"Pickup date is required",true);
    }
    else {
        if(userMonth < currentMonth || (userDay < currentDay && userMonth <= currentMonth)){
            pickUpDateErr = checkDate($('#pickUpDate'),"Invalid date",true);

        }
        else if(userYear != currentYear || userMonth > currentMonth + 3){
            pickUpDateErr = checkDate($('#pickUpDate'),"You can book at most 3 months in advance",true);
        }
        else {
            pickUpDateErr = checkDate($('#pickUpDate'),"",false);

        }
    }

    if(!pickupTime){
        pickupTimeErr = checkDate($('#pickUpTime'),"Pickup time is required",true);
    }
    else {
        let userTime = pickupTime.split(":");
        let userHour = parseInt(userTime[0]);
        let userMin = parseInt(userTime[1].split(" ")[0]);
        let AM$PM = userTime[1].split(" ")[1];

        //&& (currentHour > 0 && currentHour < 13) && pickUpDateErr
        //currentHour = 20;
        if (AM$PM == "AM" && currentDay == userDay){
            if (userHour <= currentHour && pickUpDateErr){
                pickupTimeErr = checkDate($('#pickUpTime'),"Incorrect time",true);

            }
        }
        //12-23/00
        //01 = 13
        else if (AM$PM == "PM" && currentDay == userDay){
            userHour += 12;
            if (userHour <= currentHour && pickUpDateErr){
                pickupTimeErr = checkDate($('#pickUpTime'),"Incorrect time",true);
            }
        }
    }
}

```

```

        }

    }

    if (pickupTimeErr){
        pickupTimeErr = checkDate($('#pickUpTime'),"",false);
    }

}

if (!dropDate){
    dropDateErr = checkDate($('#dropDate'),"Drop date is required",true);
}
else {
    if ((userDropDay <= userDay && userMonth == userDropMonth) ||
userDropMonth < userMonth){
        dropDateErr = checkDate($('#dropDate'),"Invalid date",true);
    }
    else if(userDropMonth > currentMonth + 3 || userDropYear != currentYear){
        dropDateErr = checkDate($('#dropDate'),"You can book at most 3
months",true);
    }
    else {
        dropDateErr = checkDate($('#dropDate'),"",false);
    }
}

if (!dropTime){
    dropTimeErr = checkDate($('#dropTime'),"Drop time is required",true);
}
else {
    dropTimeErr = checkDate($('#dropTime'),"",false);
}

if (sepcialReq != ""){
    if (!reMsg.test(sepcialReq)){
        requestErr = checkDate($('#specilaReq'),"Incorrect request",true)
    }
    else {
        requestErr = checkDate($('#specilaReq'),"",false)
    }
}
else {
    requestErr = checkDate($('#specilaReq'),"",false)
}

```

```

ajaxCallback("logic/getAll.php","get", {table: "reservation"},function
(res){localStorage.setItem("reservation",JSON.stringify(res))});

let allReservation = JSON.parse(localStorage.getItem("reservation"));
let vehicleID = $('#vehicleID').val();

if (pickUpDateErr && pickupTimeErr && dropDateErr && dropTimeErr &&
requestErr){

    let vehicleReservation = allReservation.filter(x => x.vehicle_id ==
vehicleID);

    for (let v of vehicleReservation){
        let vehiclePickup = v.start_date;
        let vehicleDrop = v.end_date;
        let pickupDate = new Date(vehiclePickup);
        let dropDate = new Date(vehicleDrop);

        let vehicleStartDay = pickupDate.getDate();
        let vehicleEndDay = dropDate.getDate();
        let vehicleMonth = pickupDate.getMonth()+1;

        //Vehicle start - 1/03
        //Vehicle end - 16/03

        //User start - 15/03
        //User end - 01/04

        /*
        (vehicleMonth == userMonth || vehicleMonth == userDropMonth) &&
        (userDay <= vehicleStartDay && userDropDay <= vehicleEndDay)
        || (userDay >= vehicleStartDay && userDropDay <= vehicleEndDay )
        // (userDay <= vehicleEndDay)
        */
        if ((userDay <= vehicleEndDay && userDay >= vehicleStartDay &&
userMonth == vehicleMonth))
        {
            $('#resevrationError').removeClass("ia-error");
            $('#resevrationError').html("The car is already reserved for the
selected dates");
            reservationErr = false;
            break;
        }
    }
}

```

```

        else {
            $('#resevrationError').addClass("ia-error");
            $('#resevrationError').html("");
            reservationErr = true;
        }

    }
}
else {
    $('#resevrationError').addClass("ia-error");
    $('#resevrationError').html("");
    reservationErr = false;
}

if (reservationErr){
    let userStartDate = userYear + "-" + userMonth + "-" + userDay;
    let userEndDate = userDropYear + "-" + userDropMonth + "-" + userDropDay
    let dataToSend = {
        startDate : userStartDate,//date.getTime()
        startTime : $('#pickUpTime').val(),
        endDate : userEndDate,//userDropDate.getTime()
        endTime : $('#dropTime').val(),
        message : sepcialReq,
        vehicleID : vehicleID
    }
    ajaxCallback("logic/reservation.php","post",dataToSend,function (res){
        switch (res){
            case 404:
                location.replace("404.php");
                break;
            case 0 :
                $('#resevrationError').removeClass("ia-error");
                $('#resevrationError').html("The car is already reserved for
the selected dates");
                break;
            case 1 :
                $('#reservationSuccess').removeClass("ia-error");
                $('#reservationSuccess').html("The car has been successfully
booked");
                break;
            default:
                $('#resevrationError').removeClass("ia-error");
                $('#resevrationError').html(res);
                break;
        }
    })
}

```

```

        }
    })
}

function checkDate(input,msg,check){
    if(check){
        $(input).next().removeClass("ia-error");
        $(input).next().html(msg);
        return false;
    }
    else {
        $(input).next().addClass("ia-error");
        $(input).next().html("");
        return true;
    }
}

function checkRegister(){
    let btn = $('#submit').val();
    let firstNameErr;
    let lastNameErr;
    let emailErr;
    let passErr;
    let phoneErr;
    let driverErr;
    let dateErr;

    if(nameRegister.value == ""){
        firstNameErr = checkForm(nameRegister,reName,"Name is required!");
    }
    else {
        firstNameErr = checkForm(nameRegister,reName,"Incorrect name!");
    }
    if(lastnameReg.value == ""){
        lastNameErr = checkForm(lastnameReg,reName,"Last name is required");
    }
    else {
        lastNameErr = checkForm(lastnameReg,reName,"Incorrect last name !");
    }
    if (emailRegister.value == ""){
        emailErr = checkForm(emailRegister,reEmail,"Email is required");
    }
}

```

```

    }
    else {
        emailErr = checkForm(emailRegister,reEmail,"Incorrect email !");
    }
    if(passwordReg.value == ""){
        passErr = checkForm(passwordReg,rePassword,"Password is required");
    }
    else {
        passErr = checkForm(passwordReg,rePassword,"Minimum eight characters,
<br>at least one letter and one number.");
    }
    if (phoneReg.value == ""){
        phoneErr = checkForm(phoneReg,rePhone,"Password is required");
    }
    else {
        phoneErr = checkForm(phoneReg,rePhone,"Incorrect phone: xxx-xxx-xxxx.");
    }
    if (driverL.value == ""){
        driverErr = checkForm(driverL,reDriverL,"Driver license is required");
    }
    else {
        driverErr = checkForm(driverL,reDriverL,"Incorrect driver license.");
    }
    if (dateBirth.value == ""){
        dateErr = false;
        $('#dateBirth').next().css('display','block');
        $('#dateBirth').next().html("Date of birth is required");
    }
    else {
        dateErr = checkDateOfBirth();
    }
    //01/25/2003
    let tmpB = dateBirth.value.split("/");
    let yearB = tmpB[2];
    let monthB = tmpB[0];
    let dayB = tmpB[1];
    let birthSend = yearB + "-" + monthB + "-" + dayB;
    console.log(birthSend);
    if(firstNameErr && lastNameErr && emailErr && passErr && phoneErr &&
driverErr && dateErr){
        let tmpB = dateBirth.value.split("/");
        let yearB = tmpB[2];
        let monthB = tmpB[0];
        let dayB = tmpB[1];
        let birthSend = yearB + "-" + monthB + "-" + dayB;
    }
}

```

```

let dataToSend = {
    firstName : nameRegister.value,
    lastName : lastnameReg.value,
    email : emailRegister.value,
    password : passwordReg.value,
    phone : phoneReg.value,
    driverLicense : driverL.value,
    dateBirth : birthSend,
    btnRegister : btn

};

ajaxCallback(
    "logic/registerUser.php",
    "post",
    dataToSend,
    function result(res){
        switch (res){
            case "emailErr":
                $('#emailReg').next().css('display','block');
                $('#emailReg').next().html("The email is already in use
<br><a href='login.php' class='text-primary'>Login</a>");
                break;
            case "phoneErr" :
                $('#phoneReg').next().css('display','block');
                $('#phoneReg').next().html("The phone is already in
use");
                break;
            case "driverErr" :
                $('#driverL').next().css('display','block');
                $('#driverL').next().html("Driver license is already in
use");
                break;
            case "success" :
                location.replace("login.php?success=1");
                break;
            default :
                $('#regLogin').next().css('display','block');
                $('#regLogin').next().html("Server error.Please try
again");
        }
    }
)
}

```

```
}

function checkLogin(){
    let emailLogin = document.getElementById("loginEmail");
    let passLogin = document.getElementById("loginPassword");
    let emailErr;
    let passErr;

    if (emailLogin.value == ""){
        emailErr = checkForm(emailLogin,reEmail,"Email is required");
    }
    else {
        emailErr = checkForm(emailLogin,reEmail,"Incorrect email !");
    }
    if (passLogin.value == ""){
        passErr = checkForm(passLogin,rePassword,"Password is required");
    }
    else {
        passErr = checkForm(passLogin,rePassword,"Minimum eight characters,
<br>at least one letter and one number.");
    }

    if (passErr && emailErr){
        dataToSend = {
            email : emailLogin.value,
            password : passLogin.value
        };
        ajaxCallback(
            "logic/loginUser.php",
            "post",
            dataToSend,
            function (res){
                console.log(res);
                switch (res){
                    case "emailErr":
                        $('#loginEmail').next().css('display','block');
                        $('#loginEmail').next().html("Email doesn't exist");
                        break;
                    case "passErr":
                        $('#loginPassword').next().css('display','block');
                        $('#loginPassword').next().html("Incorrect password");
                        break;
                    default :
                }
                location.replace("index.php");
            }
        );
    }
}
```

```

                break;
            }
        }
    }
}

function checkForm(input, regex, msg){
    let value = input.value;
    if(!regex.test(value)){
        $(input).next().css('display', 'block');
        $(input).next().html(msg);
        return false;
    }
    else {
        $(input).next().css('display', 'none');
        $(input).next().html("");
        return true;
    }
}

function contactFormCheck(){
    let errorName = "";
    let errorEmail;
    let errorSubject;
    let errorMsg;
    errorName = checkForm(name, reName, "Incorrect name!");
    errorEmail = checkForm(email, reEmail, "Incorrect email!");
    if(subject.value == ""){
        errorSubject = checkForm(subject, reSubject, "Subject is required!");
    }
    else {
        errorSubject = checkForm(subject, reSubject, "Incorrect subject!");
    }
    if(msg.value == ""){
        errorMsg = false;
        $(msg).next().css('display', 'block');
        $(msg).next().html("Message is required!");
        //errorMsg = checkForm(msg, reMsg, "Message is required!");
    }
    else {
        errorMsg = checkForm(msg, reMsg, "Incorrect message!");
    }
    if(errorName && errorEmail && errorSubject && errorMsg){
        btnSubmit.nextElementSibling.classList.remove('ia-error');
    }
}

```

```

        return true;
    }
    else {
        btnSubmit.nextElementSibling.classList.add('ia-error');
        return false;
    }
}

function checkDateOfBirth(){
    let today = new Date();
    let currentYear = today.getFullYear();
    let currentMonth = today.getMonth()+1;
    let currentDay = today.getDate();

    let dateBirthObj = new Date(dateBirth.value);
    let userBirthYear = dateBirthObj.getFullYear();
    let userBirthMonth = dateBirthObj.getMonth()+1;
    let userBirthDay = dateBirthObj.getDate();

    let age = currentYear - userBirthYear
    let month = currentMonth - userBirthMonth;

    if(userBirthYear >= currentYear){
        $('#dateBirth').next().css('display','block');
        $('#dateBirth').next().html("Incorrect date");
        return false;
    }
    else if (age < 18 && (month < 0 || (month == 0 && currentDay < userBirthDay)) ||
    (currentMonth == userBirthMonth && currentDay < userBirthDay)){
        $('#dateBirth').next().css('display','block');
        $('#dateBirth').next().html("You must be over 18 years old");
        return false;
    }
    else {
        $('#dateBirth').next().css('display','none');
        $('#dateBirth').next().html("");
        return true;
    }
}

function ajaxCallback(file,method,data,result){
    $.ajax({
        url: file,
        method: method,
        data : data,

```

```

        success: result,
        error: function (xhr){
            alert("Ajax Error");
            console.log(xhr);
        }
    })
}

$('#closeModal').click(function (){
    $('#modal').hide();
})

$(document).on("click", '.aboutLoginPrice',function (){
    let id = $(this).data('carid');
    let Allcars = JSON.parse(localStorage.getItem("cars"));
    let car;
    for (let c of Allcars){
        if (c.vehicle_id == id){
            car = c;
        }
    }
    let html = `<div class="modal" id="modal" tabindex="-1" role="dialog">
        <div class="modal-dialog" role="document">
            <div class="modal-content">
                <div class="modal-header">
                    <h4 class="modal-title text-black-50">${car.vehicle_name}</h4>
                    <button type="button" class="close" id="closeModal" data-dismiss="modal" aria-label="Close">
                        <span aria-hidden="true">&times;</span>
                    </button>
                </div>
                <div class="modal-body">
                    <p class="alert alert-danger">You must be logged in to make a reservation</p>
                    <a href="login.php" class="alert h3 text-dark">Login</a>
                </div>
            </div>
        </div>
    `;
    $('#modalLogin').html(html);
    $('#closeModal').click(function (){
        $('#modal').hide();
    })
})
}

```

```

function check(){

    let models = $('.rbModels');
    let cheked = null;
    for (let c of models){
        if(c.checked){
            cheked = c;
        }
    }
    let id = cheked.id;
    if(!isNaN(id)){
        ajaxCallback("logic/filterVehicle.php","GET",{id : id},function (res){
            printVehicle(res);
        })
    }
}

```

style.css

```

#register {
    background-color: var(--dark);
    display: flex;
    justify-content: center;
    align-items: center;
    height: 110vh;
}

#registerRegion {
    align-self: center;
    width: 50%;
    height: 95vh;
    border: 1px solid var(--light);
    /*
    padding-top: 60px;
    margin-top: 50px;
    */
}

#regsiterForm {
    display: flex;
    align-items: flex-start;

```

```
position: relative;
justify-content: space-evenly;
}

#form label {
color: var(--light);
font-size: 1.5rem;
margin-top: 30px;
margin-bottom: 5px;
}

#form input[type="text"],#form input[type="password"],#form
input[type="number"] {
width: 250px;
height: 40px;
background-color: var(--secondary);
border: none;
color: var(--light);
font-size: 1.2rem;
}

#form #submit,#form #LoginUser {
width: 150px;
height: 50px;
font-size: 1.5rem;
color: var(--light);
background-color: #2B2E4A;
margin: 45px 0px 20px 0px;
cursor: pointer;
border: 1px solid var(--primary);
}

#form #regLogin {
text-decoration: none;
color: var(--primary);
font-size: 1.3rem;
}

#form #btnsReg {
flex-direction: column;
align-items: center;
}

#infoDriver:hover {
cursor: pointer;
```

```
}

.popup-text{
    position: absolute;
    top: 100%;
    left: 50%;
    width: 100%;
    transform: translateX(-50%);
    padding: 10px;
    box-shadow: 0px 5px 10px rgba(0, 0, 0, 0.2);
    border-radius: 5px;
    font-size: 16px;
    line-height: 1.5;
    transition: visibility 0s, opacity 0.5s ease-in-out;
    color: white;
    font-family: sans-serif;
    background-color: var(--dark);
}

input[type="number"]{
    -moz-appearance: textfield;
}
input::-webkit-outer-spin-button,
input::-webkit-inner-spin-button {
    -webkit-appearance: none;
}

/*Error message CONTACT*/
.ia-error {
    display: none;
}

.ia-success {
    display: none;
}

#modal {
    display: block;
}

#page404 {
    height: 40vh;
    display: flex;
    align-items: center;
    justify-content: center;
```

```
    flex-direction: column;
}
#page404 h1 {
    font-size: 5rem;
}
#page404 h2 {
    font-size: 3rem;
    margin-top: 25px;
}
#rate{
    font-size: 2rem;
}
.boxed label {
    display: inline-block;
    width: 200px;
    padding: 10px;
    border: solid 2px #ccc;
    transition: all 0.3s;
    text-align: center;
    font-size: 1.1rem;
}

.boxed input[type="radio"] {
    display: none;
}

.boxed input[type="radio"]:checked + label {
    border: 2px solid var(--primary);
}

#otherCars {
    font-size: 2rem;
    font-style: oblique;
    text-transform: uppercase;
    width: 35%;
}
#changeProfile {
    height: fit-content;
}

#linksAuthor a {
    font-size: 2rem;
}
.ia-width10 {
    width: 10%;
```

```
}

#modal {
  display: block;
}

#updateModal {
  position: absolute;
  right: 30px;
  top: 15px;
}
#contenAddModel {
  height: 80vh;
}
.ia-error{
  display: none;
}
```