**Тема экзамена:**

**Аренда автомобилей**

1. **База данных**

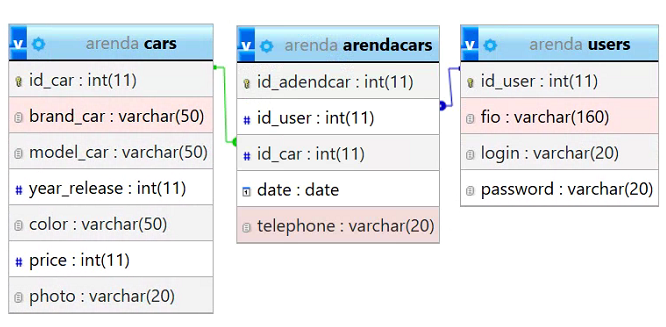
****

Рисунок 1 – База данных «arenda»

CREATE TABLE `arendacars` (

  `id\_adendcar` int(11) NOT NULL,

  `id\_user` int(11) NOT NULL,

  `id\_car` int(11) NOT NULL,

  `date` date NOT NULL,

  `telephone` varchar(20) COLLATE utf8mb4\_unicode\_ci NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_unicode\_ci;

CREATE TABLE `cars` (

  `id\_car` int(11) NOT NULL,

  `brand\_car` varchar(50) COLLATE utf8mb4\_unicode\_ci NOT NULL,

  `model\_car` varchar(50) COLLATE utf8mb4\_unicode\_ci NOT NULL,

  `year\_release` int(11) NOT NULL,

  `color` varchar(50) COLLATE utf8mb4\_unicode\_ci NOT NULL,

  `price` int(11) NOT NULL,

  `photo` varchar(20) COLLATE utf8mb4\_unicode\_ci NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_unicode\_ci;

CREATE TABLE `users` (

  `id\_user` int(11) NOT NULL,

  `fio` varchar(160) COLLATE utf8mb4\_unicode\_ci NOT NULL,

  `login` varchar(20) COLLATE utf8mb4\_unicode\_ci NOT NULL,

  `password` varchar(20) COLLATE utf8mb4\_unicode\_ci NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_unicode\_ci;

1. **Главная страница**

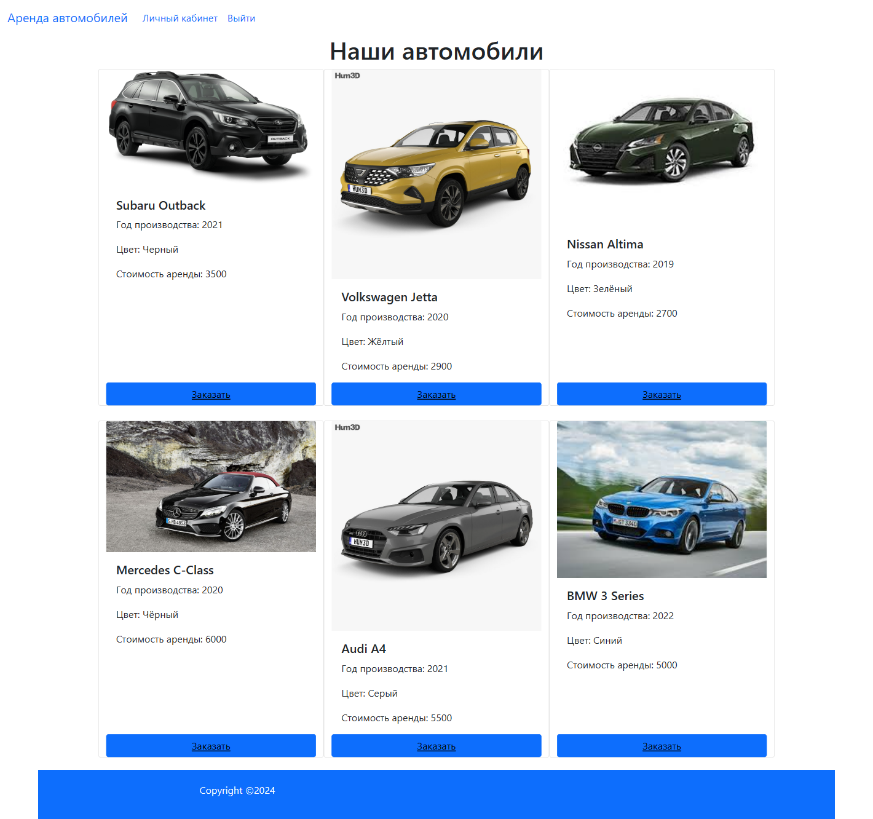
****

Рисунок 2 – База данных «Страница главная»

Код страницы *index.php*

<?php

include 'temp/db.php';

include 'temp/head.php';

session\_start();

if (isset($\_SESSION['id\_user'])) {

include 'temp/navuser.php';

}

else {

include 'temp/nav.php';

}

?>

<div class="container">

<div class="row">

<div class="col-lg-1"></div>

<div class="col-lg-10">

<h1 style="text-align: center">Наши автомобили</h1>

<?php

$sql = "SELECT \* FROM cars";

$result = $mysqli->query($sql);

echo '<div class="row row-cols-1 row-cols-md-3 g-4">';

foreach ($result as $row) {

echo '<div class="card">

<img src="img/'.$row['photo'].'" class="card-img-top" alt="...">

<div class="card-body">

<h5 class="card-title">'.$row['brand\_car'].' '.$row['model\_car'].'</h5>

<p class="card-text">Год производства: '.$row['year\_release'].'</p>

<p class="card-text">Цвет: '.$row['color'].'</p>

<p class="card-text">Стоимость аренды: '.$row['price'].'</p>

</div>

<button type="button" class="btn btn-primary" >

<a href="myorder.php?id\_car='.$row['id\_car'].'" style="color: black">Заказать</a>

</button>

</div>';

}

?>

</div>

</div>

</div>

<?php

include 'temp/footer.php';

?>

1. **Авторизация**

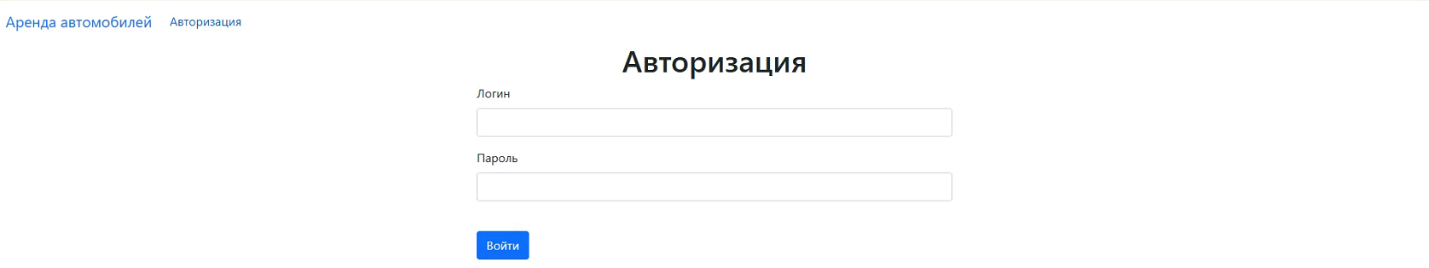


Рисунок 3 – Авторизация

Код страницы *vhod.php*

<?php

include 'temp/db.php';

include 'temp/head.php';

include 'temp/nav.php';

$message = '';

if (!empty($\_POST)) {

$login = $\_POST['login'];

$password = $\_POST['password'];

$sql = "SELECT \* FROM users WHERE login='$login' AND password='$password'";

$result = $mysqli->query($sql);

$user = mysqli\_fetch\_assoc($result);

if (!empty($user)) {

session\_start();

$\_SESSION['id\_user'] = $user['id\_user'];

header('location: lichcab.php');

}

else {

$message = 'Логин или пароль введены неверно!';

}

}

?>

<div class="container">

<div class="row">

<div class="col-lg-3"></div>

<div class="col-lg-6">

<h1 style="text-align: center">Авторизация</h1>

<form class="form-inline" action="" method="POST">

<div class="mb-3">

<label for="login" class="form-label">Логин</label>

<input type="text" class="form-control" name="login" id="login" required>

</div>

<div class="mb-3">

<label for="password" class="form-label">Пароль</label>

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

</div>

<div class="mb-3">

<button type="submit" class="btn btn-primary">Войти</button>

<p><?php echo $message ?></p>

</div>

</form>

</div>

<div class="col-lg-3"></div>

</div>

</div>

Код страницы *vihod.php*

<?php

session\_start();

unset($\_SESSION["role"], $\_SESSION["id\_user"]);

header("location: index.php");

?>

1. **Страница оформления аренды**

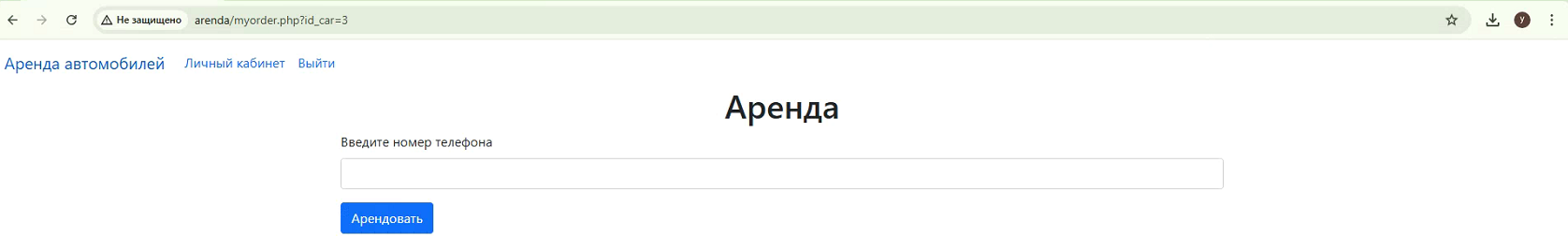
****

Рисунок 4 – Страница оформления аренды

Код страницы *myorder.php*

<?php

include 'temp/db.php';

include 'temp/head.php';

include 'temp/navuser.php';

session\_start();

$id\_user = $\_SESSION['id\_user'];

if (!empty($\_POST)) {

$id\_car = $\_GET['id\_car'];

$telephone = $\_POST['telephone'];

$date = date('Y-m-d');

$sql = "INSERT INTO arendacars (id\_user, id\_car, date, telephone) VALUE ($id\_user, $id\_car, '$date', '$telephone')";

$result = $mysqli->query($sql);

header('location: lichcab.php');

}

?>

<div class="container">

<div class="row">

<div class="col-lg-1"></div>

<div class="col-lg-10">

<h1 style="text-align: center">Аренда</h1>

<form class="form-inline" action="" method="POST">

<div class="mb-3">

<label for="telephone" class="form-label">Введите номер телефона</label>

<input type="text" class="form-control" name="telephone" id="telephone" required>

</div>

<div class="mb-3">

<button type="submit" class="btn btn-primary">Арендовать</button>

<p><?php echo $message ?></p>

</div>

</form>

</div>

</div>

</div>

1. **Личный кабинет**

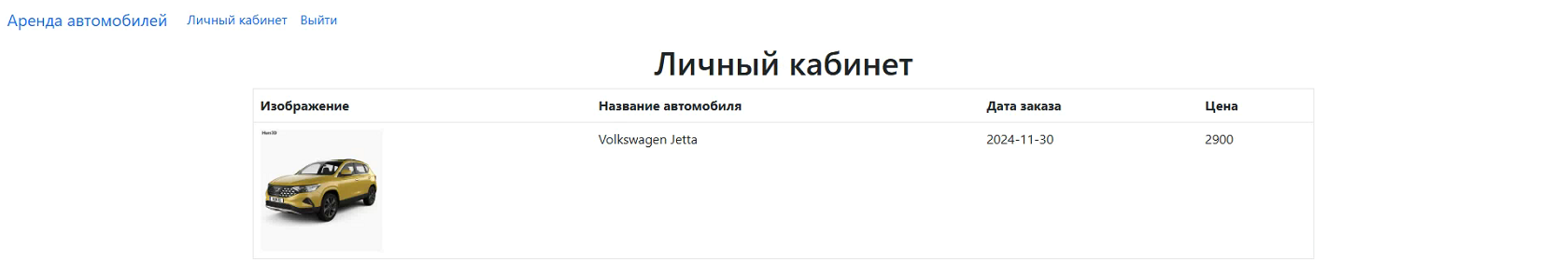
****

Рисунок 5 – Личный кабинет

Код страницы *lichcab.php*

<?php

include 'temp/db.php';

include 'temp/head.php';

include 'temp/navuser.php';

session\_start();

$id\_user = $\_SESSION['id\_user'];

?>

<div class="container">

<div class="row">

<div class="col-lg-12">

<h1 style="text-align: center">Личный кабинет</h1>

<table border="1" class="table">

<tr class="table-prime">

<th>Изображение</th>

<th>Название автомобиля</th>

<th>Дата заказа</th>

<th>Цена</th>

</tr>

<?php

$sql = "SELECT \* FROM arendacars, cars WHERE arendacars.id\_car = cars.id\_car AND id\_user = '$id\_user'";

$result = $mysqli->query($sql);

foreach ($result as $row) {

echo '<tr><td><img src="img/'.$row['photo'].'"style="width:150px"></td>

<td>'.$row['brand\_car'].' '.$row['model\_car'].'</td>

<td>'.$row['date'].'</td>

<td>'.$row['price'].'</td></tr>';

}?></table></div></div></div>