Цель лабораторной работы - познакомиться с Laravel и реализовать с его помощью веб приложение.

Вариант 13. Портал для заказа клининговых услуг. Клининговые компании и частные лица регистрируются на сайте. Возможен поиск по типам услуг (уборка подъездов, квартир, мытье окон).

**web.php**

<?php

use Illuminate\Support\Facades\Route;

/\*

|--------------------------------------------------------------------------

| Web Routes

|--------------------------------------------------------------------------

|

| Here is where you can register web routes for your application. These

| routes are loaded by the RouteServiceProvider within a group which

| contains the "web" middleware group. Now create something great!

|

\*/

Route::get('/',

    'CreateController@Index')

    ->name('index');

Route::get('/company',

    'CreateController@dataAll')

    ->name('data\_all');

Route::post('/company/{id}/update',

    'CreateController@updateComp')

    ->name('company\_update\_Comp');

Route::get('/company/{id}/update',

    'CreateController@update')

    ->name('company\_update');

Route::get('/company/{id}/delete',

    'CreateController@delete')

    ->name('company\_delete');

Route::get('/company/{id}',

    'CreateController@company\_num')

    ->name('company\_num');

Route::get('/company/{id}/user',

    'CreateController@one\_company\_user')

    ->name('one\_company\_user');

Route::post('/create',

    'CreateController@submit')

    ->name('create-form');

Route::get('/create', function () {

    return view('create');

    })->name('create');

**CreateController.php**

<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

use GuzzleHttp\Promise\Create;

use App\Models\list\_name;

use App\Models\rayon\_list;

use App\Models\type\_of\_work;

class CreateController extends Controller

{

    public function submit(Request $req)

    {

        $create = new list\_name();

        $create->name = $req->input('name');

        $create->number\_phone = $req->input('number\_phone');

        $create->email = $req->input('email');

        $create->login = $req->input('login');

        $create->password = $req->input('password');

        $create->photo = $req->input('photo');

        $create->specification = $req->input('specification');

        $create->price = $req->input('price');

        $create->save();

        return redirect()->route('data\_all');

    }

    public function Index()

    {

        $dataall = new list\_name;

        $dataall->all();

        $data\_list = new rayon\_list();

        $work\_list = new type\_of\_work();

        return view('index', ['comp' => $dataall->all(), 'rayon'=>$data\_list->all(), 'work'=>$work\_list->all()]);

    }

    public function dataAll()

    {

        $dataall = new list\_name;

        $dataall->all();

        $data\_list = new rayon\_list();

        $work\_list = new type\_of\_work();

        return view('company', ['comp' => $dataall->all(), 'rayon'=>$data\_list->all(), 'work'=>$work\_list->all()]);

    }

    public function company\_num($id)

    {

        $dataall = new list\_name;

        return view('company\_num', ['comp' => $dataall->find($id)]);

    }

    public function one\_company\_user($id)

    {

        $dataall = new list\_name;

        return view('one\_company\_user', ['comp' => $dataall->find($id)]);

    }

    public function update($id)

    {

        $dataall = new list\_name;

        return view('company\_update', ['comp' => $dataall->find($id)]);

    }

    public function updateComp($id, Request $req)

    {

        $create = list\_name::find($id);

        $create->name = $req->input('name');

        $create->number\_phone = $req->input('number\_phone');

        $create->email = $req->input('email');

        $create->login = $req->input('login');

        $create->password = $req->input('password');

        $create->photo = $req->input('photo');

        $create->specification = $req->input('specification');

        $create->price = $req->input('price');

        $create->save();

        return redirect()->route('data\_all', $id)->with('success', 'Запись отредактирована');

    }

    public function delete($id)

    {

        list\_name::find($id)->delete();

        return redirect()->route('data\_all')->with('success', 'Запись удалена');

    }

}

**Migtation:**

<?php

use Illuminate\Database\Migrations\Migration;

use Illuminate\Database\Schema\Blueprint;

use Illuminate\Support\Facades\Schema;

class CreateListNamesTable extends Migration

{

    /\*\*

     \* Run the migrations.

     \*

     \* @return void

     \*/

    public function up()

    {

        Schema::create('list\_names', function (Blueprint $table) {

            $table->bigIncrements('id');

            $table->string('name');

            $table->string('number\_phone');

            $table->string('email');

            $table->unsignedBigInteger('id\_type')->default('1');

            $table->string('login');

            $table->string('password');

            $table->binary('photo');

            $table->text('specification');

            $table->string('price');

            $table->timestamps();

        });

    }

    /\*\*

     \* Reverse the migrations.

     \*

     \* @return void

     \*/

    public function down()

    {

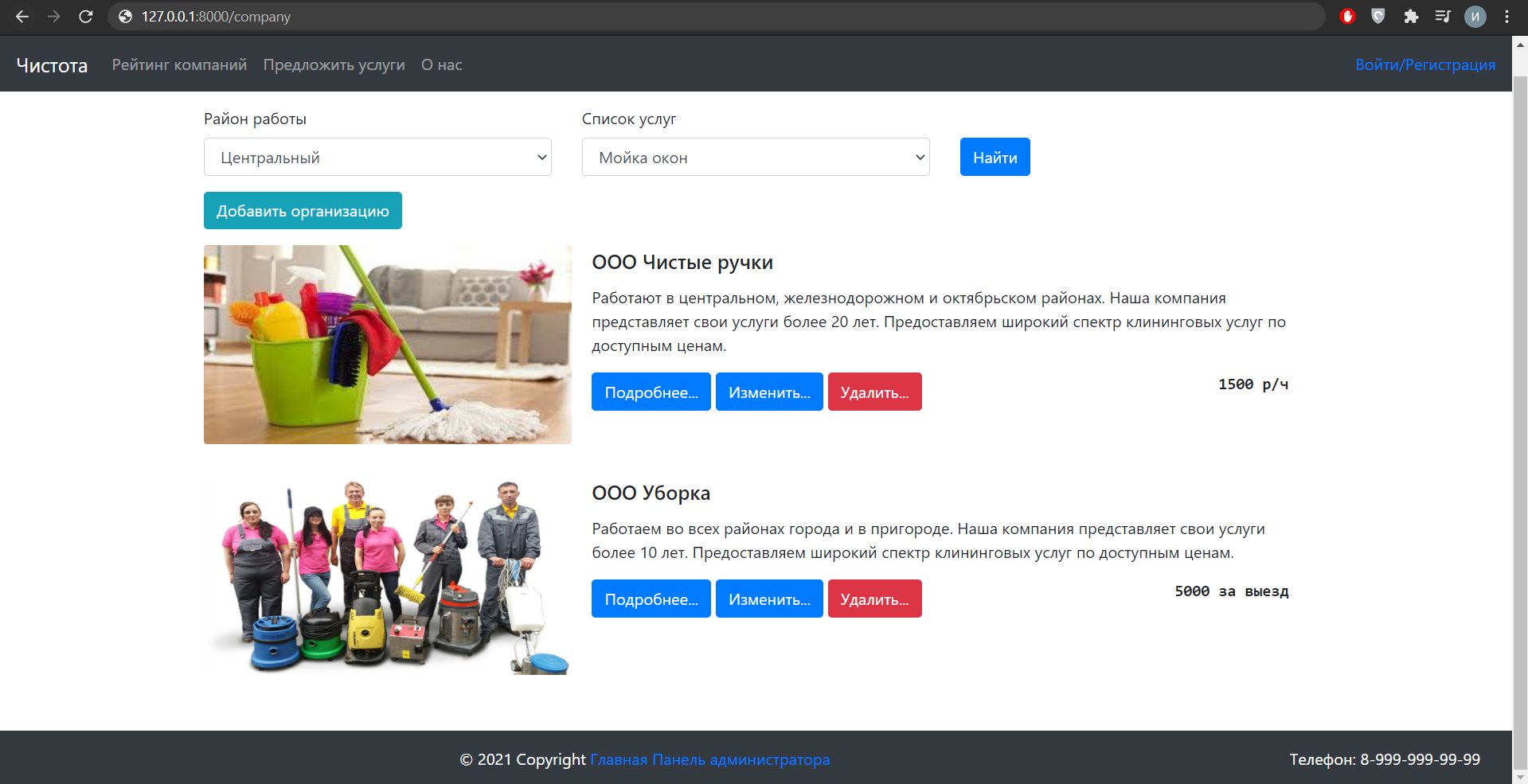
        Schema::dropIfExists('list\_names');

    }

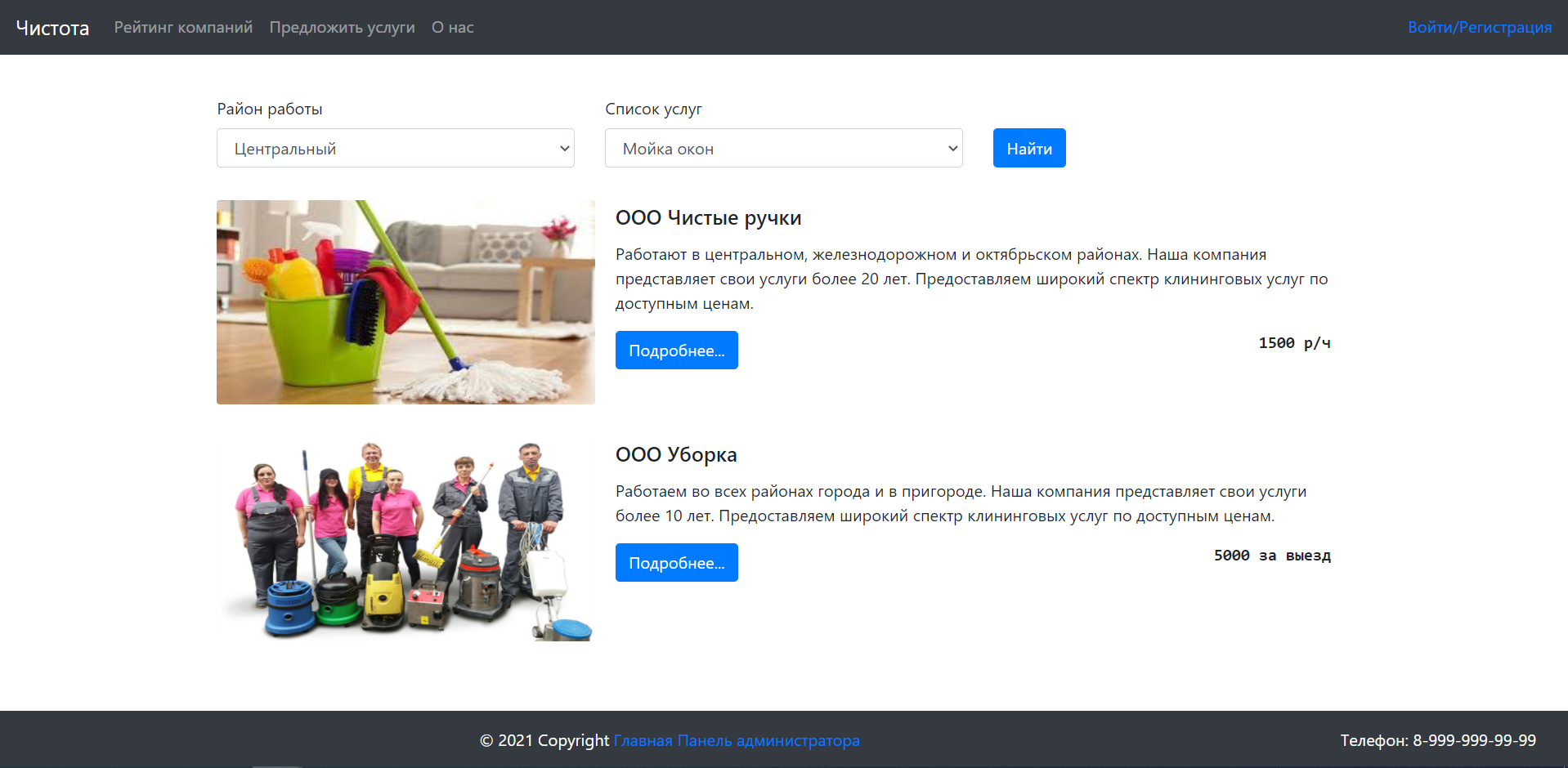
}

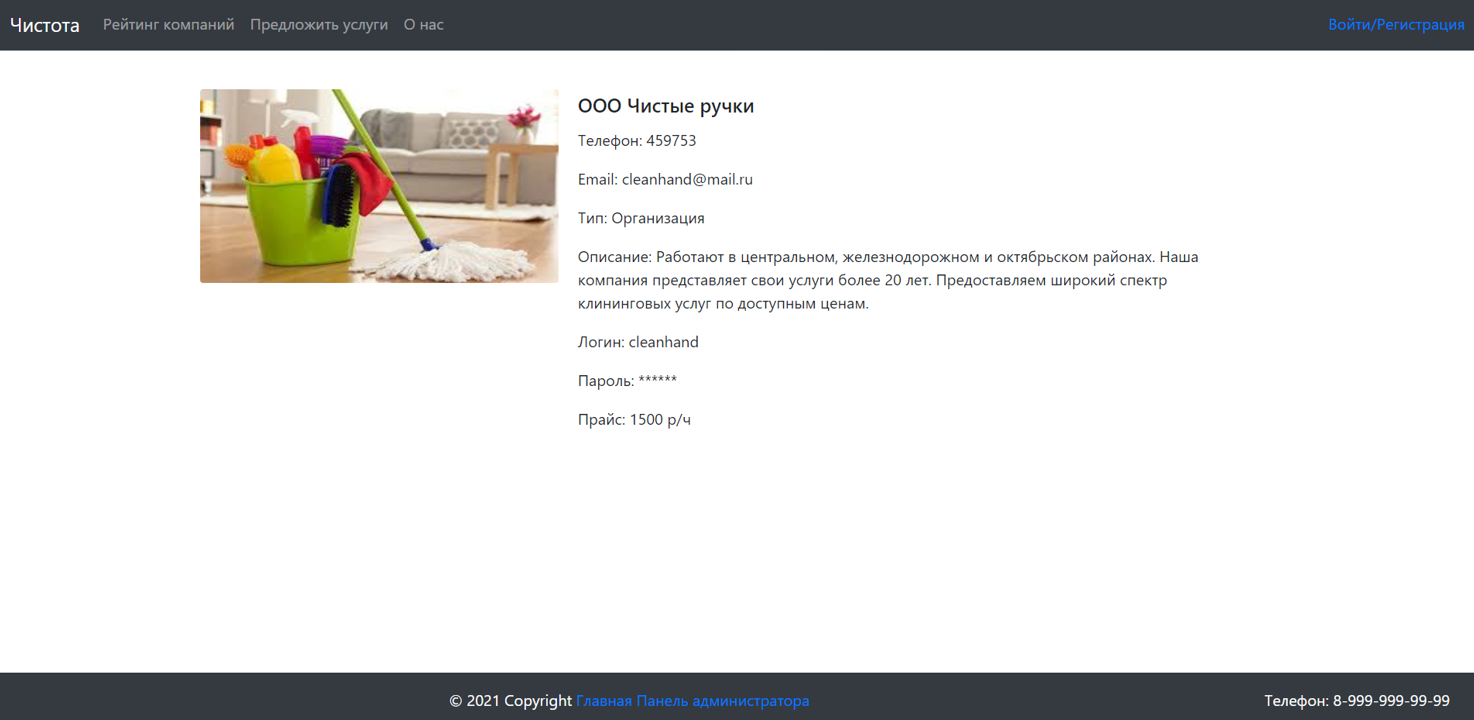
**Скриншоты сайта:**

От админа:

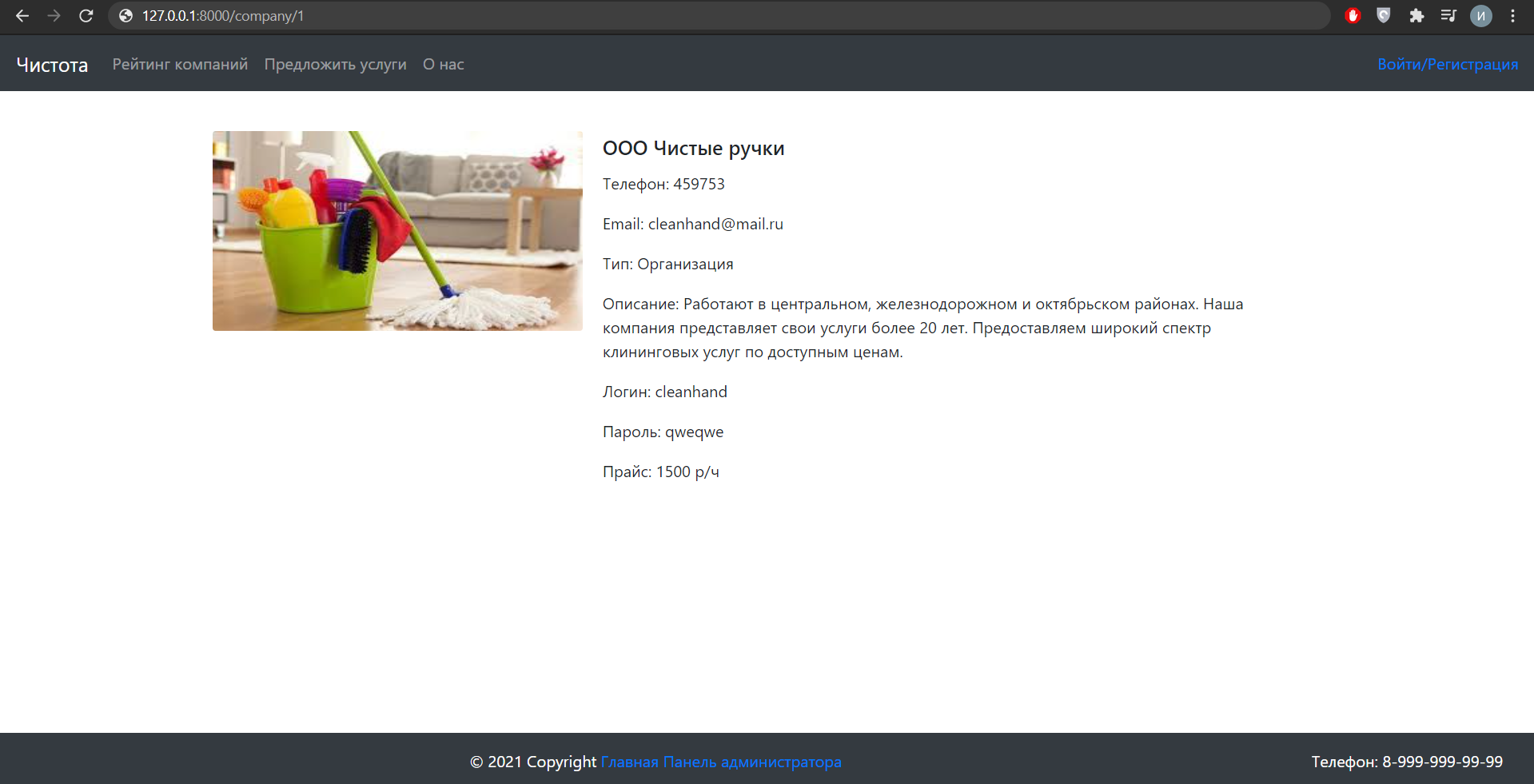


Обычный пользователь:

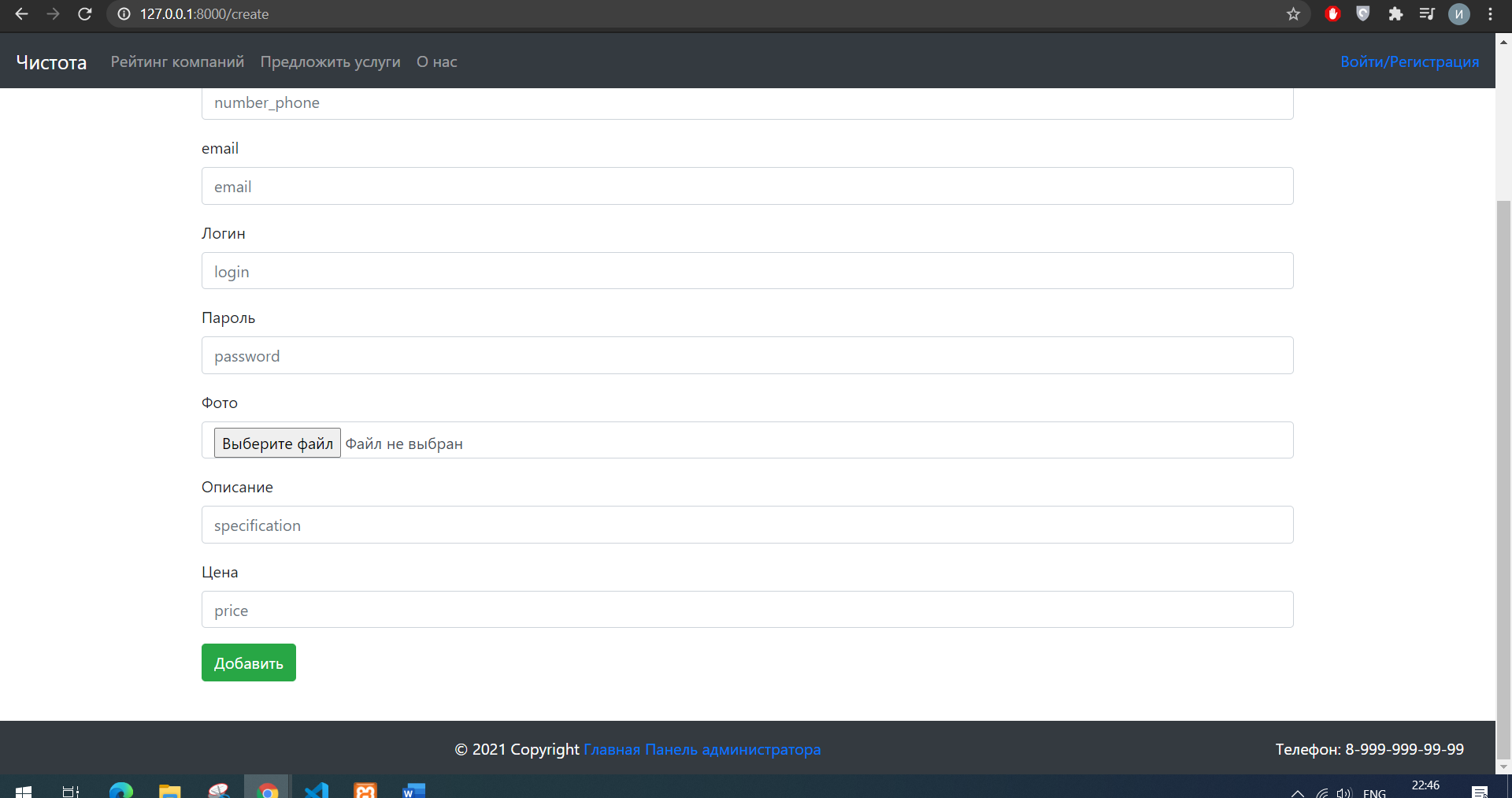
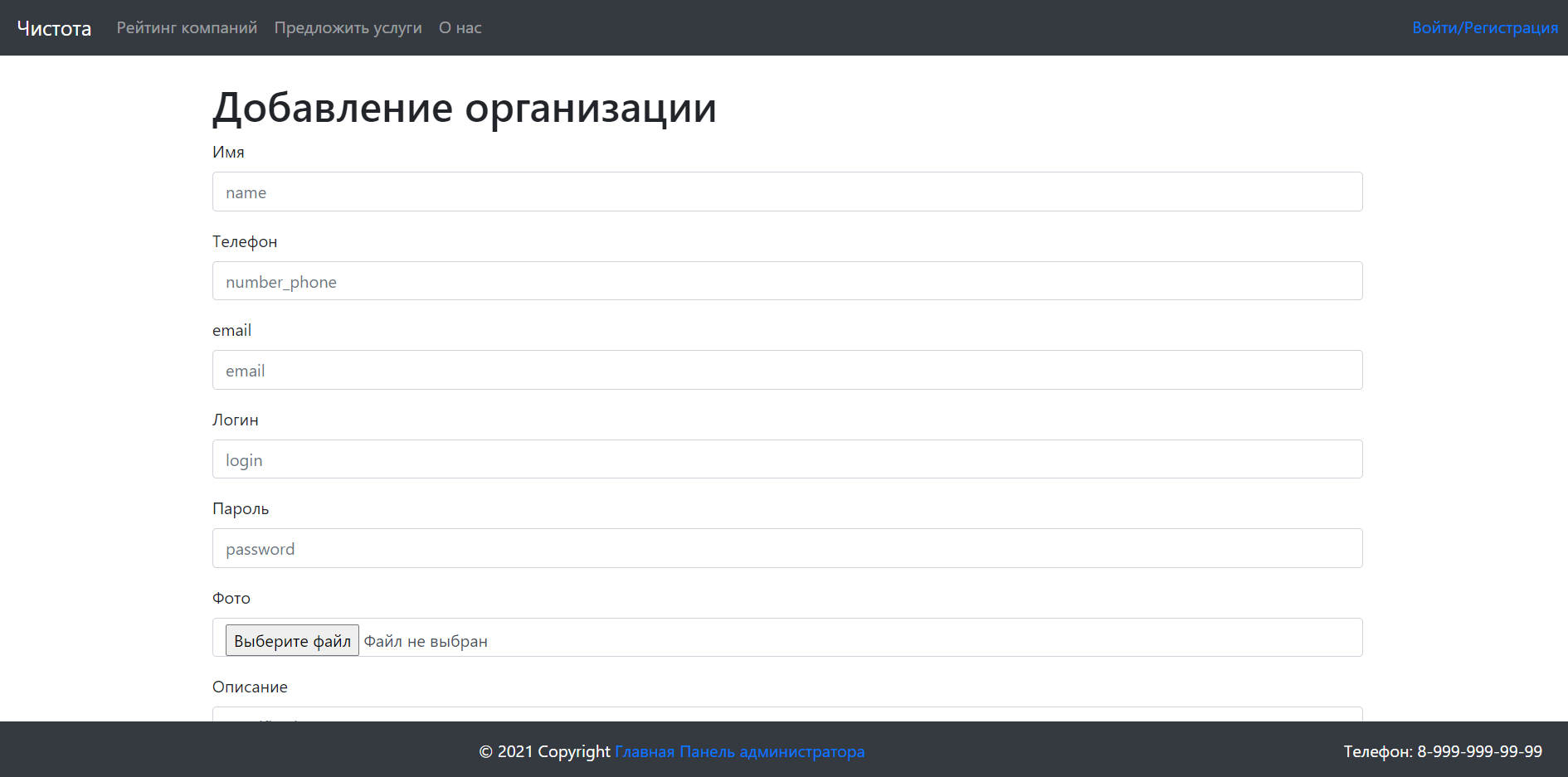




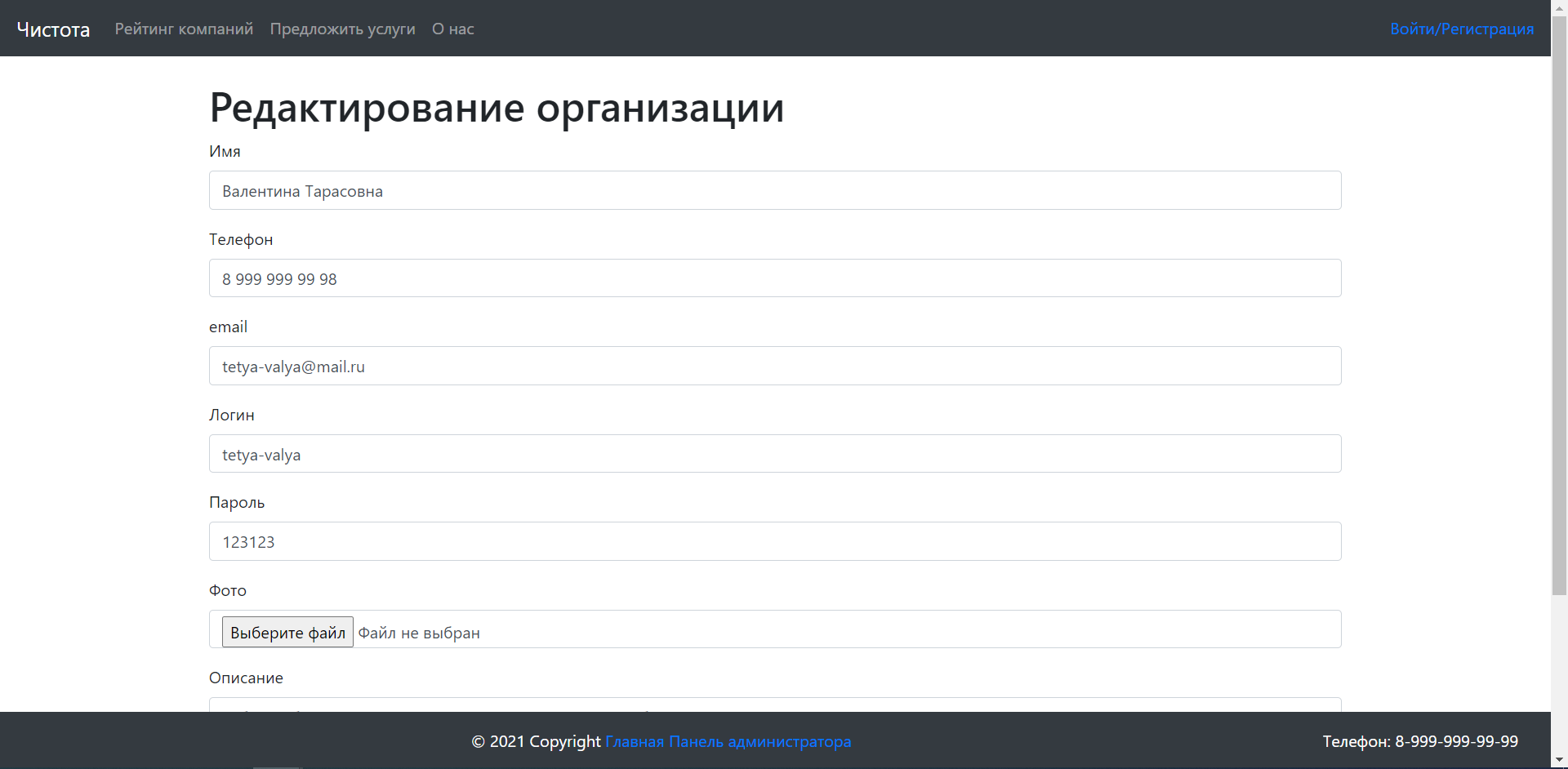
Просмотр организации админом:

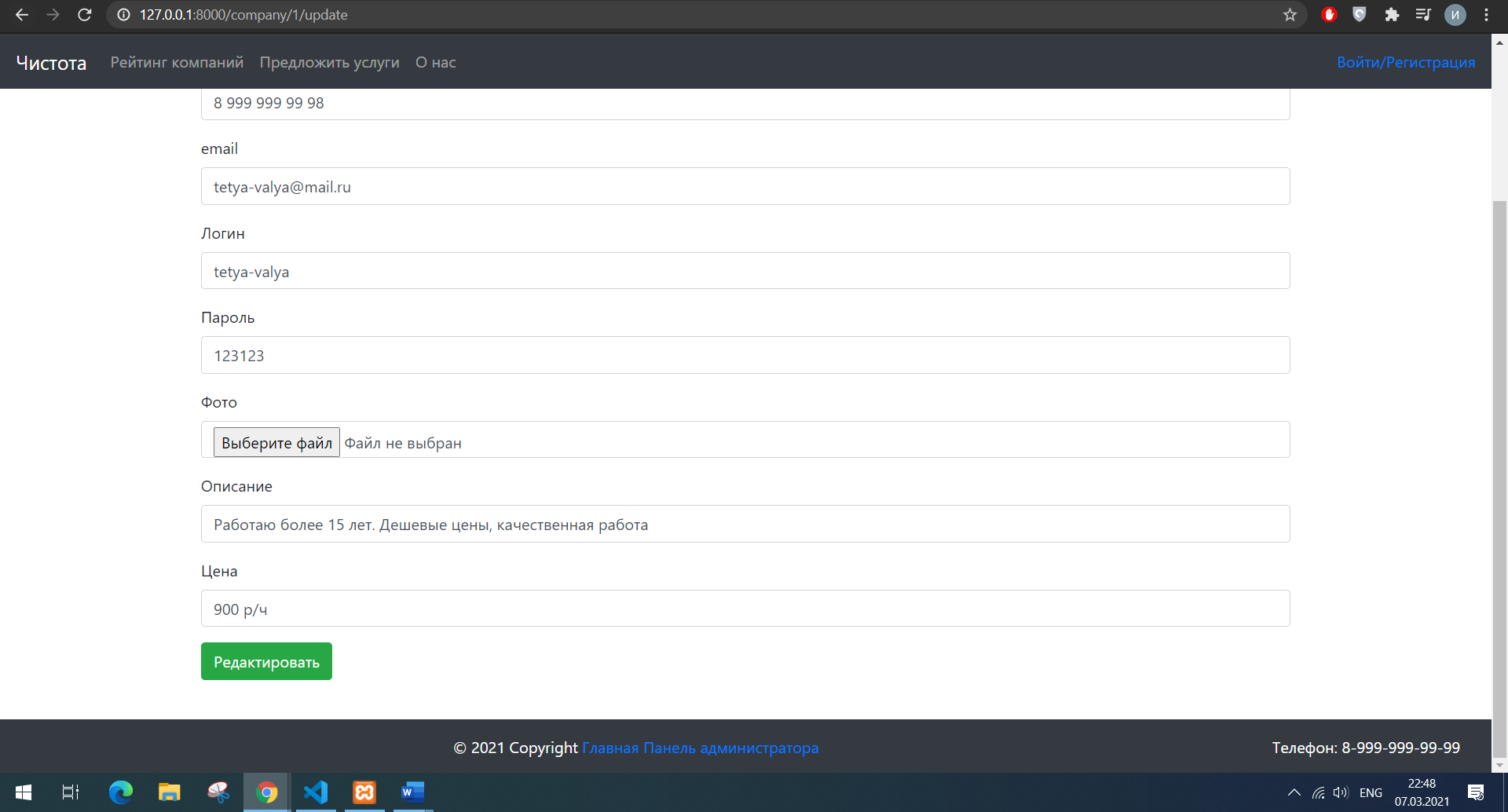


Добавить организацию:



Редактировать организацию:





**layout.blade.php**

<!doctype html>

<html lang="en">

    <head>

        <!-- Required meta tags -->

        <meta charset="utf-8">

        <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">

        <!-- Bootstrap CSS -->

        <script src="{% static 'mysite/js/jquery.fancybox.pack.js'%}"></script>

        <script src="{% static 'mysite/js/jquery.fancybox.js'%}"></script>

        <link rel="stylesheet" href="/css/jquery.fancybox.css">

        <link rel="stylesheet" href="/css/app.css">

        <title>Чистота</title>

    </head>

    <body>

    <nav class="navbar navbar-expand-md bg-dark navbar-dark fixed-top">

        <!-- Brand -->

        <a class="navbar-brand" href="{{ route('data\_all') }}">Чистота</a>

        <!-- Toggler/collapsibe Button -->

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

            <span class="navbar-toggler-icon"></span>

        </button>

        <!-- Navbar links -->

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

            <ul class="navbar-nav">

                <li class="nav-item">

                    <a class="nav-link" href="#">Рейтинг компаний</a>

                </li>

                <li class="nav-item">

                    <a class="nav-link" href="#">Предложить услуги</a>

                </li>

                <li class="nav-item">

                    <a class="nav-link" href="#">О нас</a>

                </li>

            </ul>

        </div>

        <a class="signInLink" href="">Войти/Регистрация</a>

    </nav>

    <div class="container" id="catalogCompany">

        <form>

        @yield('block\_list\_rayon')

        </form>

        @yield('create')

@yield('block\_company')

<br><br><br><br>

    <!-- Footer -->

    <footer class="page-footer font-small bg-dark  align-bottom fixed-bottom">

        <!-- Copyright -->

        <div class="footer-copyright text-center py-3 text-white">© 2021 Copyright

            <p class="contacts text-white">Телефон: 8-999-999-99-99</p>

            <a href="{{ route('index') }}">  Главная</a>

            <a href="{{ route('data\_all') }}">Панель администратора</a>

        </div>

        <!-- Copyright -->

    </footer>

    <!-- Footer -->

        <!-- Optional JavaScript -->

        <!-- jQuery first, then Popper.js, then Bootstrap JS -->

        <script src="https://code.jquery.com/jquery-3.4.1.slim.min.js" integrity="sha384-J6qa4849blE2+poT4WnyKhv5vZF5SrPo0iEjwBvKU7imGFAV0wwj1yYfoRSJoZ+n" crossorigin="anonymous"></script>

        <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.js" integrity="sha384-Q6E9RHvbIyZFJoft+2mJbHaEWldlvI9IOYy5n3zV9zzTtmI3UksdQRVvoxMfooAo" crossorigin="anonymous"></script>

        <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha384-wfSDF2E50Y2D1uUdj0O3uMBJnjuUD4Ih7YwaYd1iqfktj0Uod8GCExl3Og8ifwB6" crossorigin="anonymous"></script>

        <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css">

        <script src="/bootstrap-4.4.1-dist/js/bootstrap.min.js"></script>

        <script src="/fancybox-master/src/js/core.js"></script>

    </body>

</html>

**company.blade.php**

@extends('layout')

@section('create')

<a href="{{ route('create') }}" class="btn btn-info">Добавить организацию</a>

@endsection

@section('block\_list\_rayon')

    <div class="row">

        <div class="col-md">

            <label>Район работы</label>

            <select class="form-control" >

            @foreach($rayon as $el)

                  <option> {{ $el->name\_rayon }} </option>

            @endforeach

            </select>

        </div>

        <div class="col-md">

            <label>Список услуг</label>

            <select class="form-control" >

                @foreach($work as $el)

                   <option> {{ $el->type\_work }} </option>

                @endforeach

            </select>

        </div>

        <div class="col-md">

            <button type="submit" class="btn btn-primary" id="btnSearchCompany">Найти</button>

        </div>

    </div>

@endsection

@section('block\_company')

    @foreach($comp as $el)

        <div class="row no-gutters">

            <div class="col-md-4">

            {{ $el->photo  }}

                <img src="{{ $el->photo }}" class="card-img" alt="..." style="max-height: 200px;">

            </div>

            <div class="col-md-8">

                <div class="card-body">

                    <h5 class="card-title">

                    {{ $el->name }}

                    <small class="text-muted listWork"></small>

                    </h5>

                    <p class="card-text">{{ $el->specification }}</p>

                    <a href="{{ route('company\_num', $el->id) }}" class="btn btn-primary">Подробнее...</a>

                    <a href="{{ route('company\_update', $el->id) }}" class="btn btn-primary">Изменить...</a>

                    <a href="{{ route('company\_delete', $el->id) }}" class="btn btn-danger">Удалить...</a>

                    <p class="textPrice text-right">{{ $el->price }}</p>

                </div>

            </div>

        </div>

    @endforeach

@endsection

**create.blade.php**

@extends('layout')

@section('block\_company')

<div class="features">

        <h1>Добавление организации</h1>

        @if($errors->any())

        <div class="alert alert-danger">

            <ul>

                @foreach($errors->all() as $error)

                    <li>{{ $error }}</li>

                @endforeach

            </ul>

        </div>

        @endif

        <form action="{{ route('create-form') }}" method="post">

        @csrf

           <div class="form-group">

           <label for="Имя">Имя</label>

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

           </div>

           <div class="form-group">

           <label for="number\_phone">Телефон</label>

           <input type="text" name="number\_phone" placeholder="number\_phone" id="number\_phone" class="form-control">

           </div>

           <div class="form-group">

           <label for="email">email</label>

           <input type="text" name="email" placeholder="email" id="email" class="form-control">

           </div>

           <div class="form-group">

           <label for="login">Логин</label>

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

           </div>

           <div class="form-group">

           <label for="password">Пароль</label>

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

           </div>

           <div class="form-group">

           <label for="photo">Фото</label>

           <input type="file" name="photo" placeholder="photo" id="photo" class="form-control">

           </div>

           <div class="form-group">

           <label for="specification">Описание</label>

           <input type="text" name="specification" placeholder="specification" id="specification" class="form-control">

           </div>

           <div class="form-group">

           <label for="price">Цена</label>

           <input type="text" name="price" placeholder="price" id="price" class="form-control">

           </div>

            <button class="btn btn-success" type="submit"> Добавить</button>

        </form>

</div>

@endsection

**company\_num.blade.php**

@extends('layout')

@section('block\_company')

        <div class="row no-gutters">

            <div class="col-md-4">

            {{ $comp->photo }}

                <img src="{{ $comp->photo }}" class="card-img" alt="..." style="max-height: 200px;">

            </div>

        </div>

            <div class="col-md-8">

                <div class="card-body">

                    <h5 class="card-title">

                    {{ $comp->name }}

                    </h5>

                    <p class="card-text">Телефон: {{ $comp->number\_phone }}</p>

                    <p class="card-text">Email: {{ $comp->email }}</p>

                    <p class="card-text">Описание: {{ $comp->specification  }}</p>

                    <p class="card-text">Логин: {{ $comp->login }}</p>

                    <p class="card-text">Пароль: {{ $comp->password }}</p>

                    <p class="card-text">Прайс: {{ $comp->price }}</p>

                </div>

            </div>

        </div>

    </div>

@endsection

**company\_update.blade.php**

@extends('layout')

@section('block\_company')

<div class="features">

        <h1>Редактирование организации</h1>

        @if($errors->any())

        <div class="alert alert-danger">

            <ul>

                @foreach($errors->all() as $error)

                    <li>{{ $error }}</li>

                @endforeach

            </ul>

        </div>

        @endif

        <form action="{{ route('company\_update\_Comp', $comp->id) }}" method="post">

        @csrf

           <div class="form-group">

           <label for="Имя">Имя</label>

           <input type="text" name="name" value="{{ $comp->name }}" placeholder="Введите имя" id="name" class="form-control">

           </div>

           <div class="form-group">

           <label for="number\_phone">Телефон</label>

           <input type="text" name="number\_phone" value="{{ $comp->number\_phone }}" placeholder="number\_phone" id="number\_phone" class="form-control">

           </div>

           <div class="form-group">

           <label for="email">email</label>

           <input type="text" name="email" value="{{ $comp->email }}" placeholder="email" id="email" class="form-control">

           </div>

           <div class="form-group">

           <label for="login">Логин</label>

           <input type="text" name="login" value="{{ $comp->login }}" placeholder="login" id="login" class="form-control">

           </div>

           <div class="form-group">

           <label for="password">Пароль</label>

           <input type="text" name="password" value="{{ $comp->password }}" placeholder="password" id="password" class="form-control">

           </div>

           <div class="form-group">

           <label for="photo">Фото</label>

           <input type="file" name="photo" value="{{ $comp->photo }}" placeholder="photo" id="photo" class="form-control">

           </div>

           <div class="form-group">

           <label for="specification">Описание</label>

           <input type="text" name="specification" value="{{ $comp->specification }}" placeholder="specification" id="specification" class="form-control">

           </div>

           <div class="form-group">

           <label for="price">Цена</label>

           <input type="text" name="price" value="{{ $comp->price }}" placeholder="price" id="price" class="form-control">

           </div>

            <button class="btn btn-success" type="submit">Редактировать</button>

        </form>

</div>

@endsection

**index.blade.php**

@extends('layout')

@section('block\_list\_rayon')

    <div class="row">

        <div class="col-md">

            <label>Район работы</label>

            <select class="form-control" >

            @foreach($rayon as $el)

                  <option> {{ $el->name\_rayon }} </option>

            @endforeach

            </select>

        </div>

        <div class="col-md">

            <label>Список услуг</label>

            <select class="form-control" >

                @foreach($work as $el)

                   <option> {{ $el->type\_work }} </option>

                @endforeach

            </select>

        </div>

        <div class="col-md">

            <button type="submit" class="btn btn-primary" id="btnSearchCompany">Найти</button>

        </div>

    </div>

@endsection

@section('block\_company')

    @foreach($comp as $el)

        <div class="row no-gutters">

            <div class="col-md-4">

                <img src="{{-- MEDIA\_URL }}/media/{{ el.photo --}}" class="card-img" alt="..." style="max-height: 200px;">

            </div>

            <div class="col-md-8">

                <div class="card-body">

                    <h5 class="card-title">

                    {{ $el->name }}

                    <small class="text-muted listWork"></small>

                    </h5>

                    <p class="card-text">{{ $el->specification }}</p>

                    <a href="{{ route('one\_company\_user', $el->id) }}" class="btn btn-primary">Подробнее...</a>

                    <p class="textPrice text-right">{{ $el->price }}</p>

                </div>

            </div>

        </div>

    @endforeach

@endsection

**one\_company\_user.blade.php**

@extends('layout')

@section('block\_company')

        <div class="row no-gutters">

            <div class="col-md-4">

                <img src="{{ $comp->photo }}" class="card-img" alt="..." style="max-height: 200px;">

            </div>

        </div>

            <div class="col-md-8">

                <div class="card-body">

                    <h5 class="card-title">

                    {{ $comp->name }}

                    </h5>

                    <p class="card-text">Телефон: {{ $comp->number\_phone }}</p>

                    <p class="card-text">Email: {{ $comp->email }}</p>

                    <p class="card-text">Описание: {{ $comp->specification  }}</p>

                    <p class="card-text">Логин: {{ $comp->login }}</p>

                    <p class="card-text">Пароль: \*\*\*\*\*\*</p>

                    <p class="card-text">Прайс: {{ $comp->price }}</p>

                </div>

            </div>

        </div>

    </div>

@endsection