**Web Technologies**

**Project**



|  |  |
| --- | --- |
| **Name** | **Abdur Rehman**  **Daniyal Hassan** |
| **Registration No** | **SP20-BSE-002**  **SP20-BSE-025** |
| **Class** | **Section A** |
| **Instructor`s name** | **Mam Sadia Maqbool** |
| **Project Title** | **E-store** |

**Project Description:**

E store app is an website of buying computer accessories like graphic card, processors an GPU.

This app makes it easier for user to but processor, graphic cards and GPU for building and upgrading their PC while sitting at their home.

1. **Processor:**

User can buy processor by adding items to cart and then selects payment option to proceed.

1. **Graphic Cards:**

User can buy graphic cards by adding items to cart and then selects payment option to proceed.

1. **GPU:**

User can buy gpu by adding items to cart and then selects payment option to proceed.

This app also has a feature that lets customers leave feedback and suggestions, which will help the store fix its problems. With optimized images, this e-commerce app provides comprehensive product information. Users can easily sort and filter through more than a thousand products to find the one they are looking for. One can contrast explicit item and different items. This app makes it much easier for users to get the product they want, when they want it, at the location they want, and within the time they specified. It's a fresh take on traditional shopping that fits in the user's pocket.

**Welcome Page:**

@extends('layouts.layout')

@section('title','Contact')

@section('content')

<head>

<link rel="stylesheet" href="{{ asset('css/signup.css') }}">

<link rel="stylesheet" type="text/css" href="{{ asset('css/main.css') }}">

</head>

<div class="main-w3layouts wrapper">

<h1>SignUp Now</h1>

<div class="main-agileinfo">

<div class="agileits-top">

<form action="Signup.html" method="POST">

@csrf

<input class="text" type="text" name="username" placeholder="Username" required="">

<input class="text email" type="email" name="email" placeholder="Email" required="">

<input class="text" type="password" name="password" placeholder="Password" required="">

<input class="text w3lpass" type="password" name="password" placeholder="Confirm Password" required="">

<div class="wthree-text">

<label class="anim">

<input type="checkbox" class="checkbox" required="">

<span>I Agree To The Terms & Conditions</span>

</label>

<div class="clear"> </div>

</div>

<a href="Login.html">

<input type="submit" value="SIGNUP">

</a>

</form>

<p>Already have an account? <a href="Login.html"> Login Now!</a></p>

</div>

</div>

<ul class="colorlib-bubbles">

<li></li>

<li></li>

<li></li>

<li></li>

<li></li>

<li></li>

<li></li>

<li></li>

<li></li>

<li></li>

</ul>

</div>

@endsection

**Sign Up:**

@extends('layouts.layout')

@section('title','Contact')

@section('content')

<head>

<link rel="stylesheet" href="{{ asset('css/signup.css') }}">

<link rel="stylesheet" type="text/css" href="{{ asset('css/main.css') }}">

</head>

<div class="main-w3layouts wrapper">

<h1>SignUp Now</h1>

<div class="main-agileinfo">

<div class="agileits-top">

<form action="Signup.html" method="POST">

@csrf

<input class="text" type="text" name="username" placeholder="Username" required="">

<input class="text email" type="email" name="email" placeholder="Email" required="">

<input class="text" type="password" name="password" placeholder="Password" required="">

<input class="text w3lpass" type="password" name="password" placeholder="Confirm Password" required="">

<div class="wthree-text">

<label class="anim">

<input type="checkbox" class="checkbox" required="">

<span>I Agree To The Terms & Conditions</span>

</label>

<div class="clear"> </div>

</div>

<a href="Login.html">

<input type="submit" value="SIGNUP">

</a>

</form>

<p>Already have an account? <a href="Login.html"> Login Now!</a></p>

</div>

</div>

<ul class="colorlib-bubbles">

<li></li>

<li></li>

<li></li>

<li></li>

<li></li>

<li></li>

<li></li>

<li></li>

<li></li>

<li></li>

</ul>

</div>

@endsection

**Processors:**

@extends('layouts.layout')

@section('title','Contact')

@section('content')

<div class="container">

@foreach($data as $product)

<div class="row">

<div class="col-lg-4">

<div class="card text-center m-3" style="width: 18rem;">

<img src="{{ $product->Gallery }}" class="card-img-top" alt="">

<div class="card-body">

<h5 class="card-title">{{$product->Category}}</h5>

<p class="card-text">{{$product->name}}</p>

<p class="mt-1">{{$product->Price}}</p>

<a href="Shopping Cart" class="btn btn-primary">Add to Cart</a>

</div>

</div>

</div>

</div>

@endforeach

</div>

@endsection

**Login:**

@extends('layouts.layout')

@section('title','Login')

@section('content')

<div class="limiter">

<div class="container-login100" style="background-image: url('../images/bg-01.jpg');">

<div class="wrap-login100 p-l-55 p-r-55 p-t-65 p-b-54">

<form class="login100-form validate-form" method="POST">

@csrf

<span class="login100-form-title p-b-49">

Login

</span>

<div class="wrap-input100 validate-input m-b-23" data-validate = "Username is reauired">

<span class="label-input100">Username</span>

<input class="input100" type="text" name="uname" placeholder="Type your username">

<span class="focus-input100" data-symbol="&#xf206;"></span>

</div>

<div class="wrap-input100 validate-input" data-validate="Password is required">

<span class="label-input100">Password</span>

<input class="input100" type="password" name="pass" placeholder="Type your password">

<span class="focus-input100" data-symbol="&#xf190;"></span>

</div>

<div class="text-right p-t-8 p-b-31">

<a href="#">

Forgot password?

</a>

</div>

<div class="container-login100-form-btn">

<div class="wrap-login100-form-btn">

<div class="login100-form-bgbtn"></div>

<button class="login100-form-btn" type="submit" >

Login

</button>

</div>

</div>

<div class="txt1 text-center p-t-54 p-b-20">

<span>

Or Sign Up Using

</span>

</div>

<div class="flex-c-m">

<a href="#" class="login100-social-item bg1">

<i class="fa fa-facebook"></i>

</a>

<a href="#" class="login100-social-item bg2">

<i class="fa fa-twitter"></i>

</a>

<a href="#" class="login100-social-item bg3">

<i class="fa fa-google"></i>

</a>

</div>

<div class="flex-col-c p-t-155">

<span class="txt1 p-b-17">

Or Sign Up Using

</span>

<a href="Signup.html" class="txt2">

Sign Up

</a>

</div>

</form>

</div>

</div>

</div>

<div id="dropDownSelect1"></div>

<!--===============================================================================================-->

<script src="vendor/jquery/jquery-3.2.1.min.js"></script>

<!--===============================================================================================-->

<script src="vendor/animsition/js/animsition.min.js"></script>

<!--===============================================================================================-->

<script src="vendor/bootstrap/js/popper.js"></script>

<script src="vendor/bootstrap/js/bootstrap.min.js"></script>

<!--===============================================================================================-->

<script src="vendor/select2/select2.min.js"></script>

<!--===============================================================================================-->

<script src="vendor/daterangepicker/moment.min.js"></script>

<script src="vendor/daterangepicker/daterangepicker.js"></script>

<!--===============================================================================================-->

<script src="vendor/countdowntime/countdowntime.js"></script>

<!--===============================================================================================-->

<script src="{{ asset('js/main.js') }}"></script>

@endsection

**Contact Us:**

@extends('layouts.layout')

@section('title','Contact')

@section('content')

<section class="contact">

<div class="content">

<h1 class="details"> Contact Us</h1>

<p> Hello, Easytech support here you can contact us or reach out to us in one of the options detailed below.</p>

</div>

<div class="container">

<div class="contact-info">

<div class="box">

<div class="icons">

<i class="fa fa-map-marker" aria-hidden="true"></i>

</div>

<div class="text">

<h2>Address:</h2>

<p> F-7 Markaz, Block 2, Shop#12,<br> Islamabad </p>

</div>

</div>

<div class="box">

<div class="icons">

<i class="fa fa-phone" aria-hidden="true"></i>

</div>

<div class="text">

<h2>Phone:</h2>

<p>+92-345-5105522 </p>

</div>

</div>

<div class="box">

<div class="icons">

<i class="fa fa-envelope-o" aria-hidden="true"></i>

</div>

<div class="text">

<h2>Email:</h2>

<p>EasyTech.support@gmail.com </p>

</div>

</div>

</div>

<div class="form">

<form action="Contact Us.html" Method="POST">

@csrf

<h2> Send Message</h2>

<div class="input-box">

<input type="text" name="name" required="required">

<span>Name</span>

</div>

<div class="input-box">

<input type="text" name="email" required="required">

<span>Email</span>

</div>

<div class="input-box">

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

<span>Type your Message..</span>

</div>

<div class="input-box">

<input type="submit" name="" value="Send">

</div>

</form>

</div>

</div>

</section>

@endsection

**Cart:**

@extends('layouts.layout')

@section('title','About')

@section('content')

<div class="container">

<div class="row">

@foreach($data as $product)

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

<img class="detail\_img" src="" alt="">

</div>

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

<a href =""> Go back</a>

<h2>{{$product->Category}}</h2>

<h3>Price: {{$product->Price}}</h3>

<br><br>

<form action="/add\_to\_cart" method="POST">

@csrf

<button class="btn btn-primary"> Add to Cart</button>

<br><br>

<button class="btn btn-success"> Checkout</button>

<br><br>

</div>

</div>

@endforeach

</div>

@endsection

**Admin Login:**

@extends('layouts.layout')

@section('title','Login')

@section('content')

<div class="limiter">

<div class="container-login100" style="background-image: url('../images/2.jpg');">

<div class="wrap-login100 p-l-55 p-r-55 p-t-65 p-b-54">

<form class="login100-form validate-form" method="POST">

@csrf

<span class="login100-form-title p-b-49">

Admin Login

</span>

<div class="wrap-input100 validate-input m-b-23" data-validate = "Username is reauired">

<span class="label-input100">Username</span>

<input class="input100" type="text" name="username" placeholder="Type your username">

<span class="focus-input100" data-symbol="&#xf206;"></span>

</div>

<div class="wrap-input100 validate-input" data-validate="Password is required">

<span class="label-input100">Password</span>

<input class="input100" type="password" name="password" placeholder="Type your password">

<span class="focus-input100" data-symbol="&#xf190;"></span>

</div>

<div class="text-right p-t-8 p-b-31">

<a href="#">

Forgot password?

</a>

</div>

<div class="container-login100-form-btn">

<div class="wrap-login100-form-btn">

<div class="login100-form-bgbtn"></div>

<button class="login100-form-btn" type="submit" >

Login

</button>

</div>

</div>

</form>

</div>

</div>

</div>

<div id="dropDownSelect1"></div>

<!--===============================================================================================-->

<script src="vendor/jquery/jquery-3.2.1.min.js"></script>

<!--===============================================================================================-->

<script src="vendor/animsition/js/animsition.min.js"></script>

<!--===============================================================================================-->

<script src="vendor/bootstrap/js/popper.js"></script>

<script src="vendor/bootstrap/js/bootstrap.min.js"></script>

<!--===============================================================================================-->

<script src="vendor/select2/select2.min.js"></script>

<!--===============================================================================================-->

<script src="vendor/daterangepicker/moment.min.js"></script>

<script src="vendor/daterangepicker/daterangepicker.js"></script>

<!--===============================================================================================-->

<script src="vendor/countdowntime/countdowntime.js"></script>

<!--===============================================================================================-->

<script src="{{ asset('js/main.js') }}"></script>

@endsection

**Admin Home:**

@extends('layouts.layout')

@section('title','Login')

@section('content')

<head>

<link rel="stylesheet" href="{{ asset('css/admin.css') }}">

<link rel="stylesheet" href="{{ asset('css/main.css') }}">

</head>

<div>

<h1>Home Page</h1>

</div>

<div class="container-fluid">

<div class="row">

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

<button class="block" onclick="window.location.href='addProduct'">Add Products</button>

</div>

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

<button onclick="window.location.href='AllProducts'" class="block1">Manage Products</button>

</div>

</div>

<br><br>

</div>

@endsection

**About Us:**

@extends('layouts.layout')

@section('title','About')

@section('content')

<head>

<link rel="stylesheet" href="{{ asset('css/admin.css') }}">

<link rel="stylesheet" href="{{ asset('css/main.css') }}">

</head>

<div class="container-fluid px-5" style="background-image: url('../images/bg-01.jpg');">

<div class=header1>

Add Products

</div>

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

@csrf

<div class="mb-3 row">

<label for="inputPassword" class="col-sm-2 col-form-label">Name</label>

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

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

</div>

</div>

<div class="mb-3 row">

<label for="staticEmail" class="col-sm-2 col-form-label">Price</label>

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

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

</div>

</div>

<div class="mb-3 row">

<label for="inputPassword" class="col-sm-2 col-form-label">Description</label>

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

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

</div>

</div>

<label for="inputPassword" class="col-sm-2 mb-3 col-form-label">Category</label>

<div class="form-check form-check-inline">

<input class="form-check-input" type="radio" name="Category" id="inlineRadio1" value="GPU">

<label class="form-check-label" for="inlineRadio1">GPU</label>

</div>

<div class="form-check form-check-inline">

<input class="form-check-input" type="radio" name="Category" id="inlineRadio2" value="Processor">

<label class="form-check-label" for="inlineRadio2">Processor</label>

</div>

<div class="mb-3">

<label for="formFile" class="form-label">Upload a Picture!</label>

<input class="form-control" type="file" name="picture" id="formFile">

</div>

<button type="submit" class="btn btn-info">Add Product </button>

</form>

</div>

@endsection

@extends('layouts.layout')

@section('title','About')

@section('content')

<content>

<div class="about-section">

<div class="inner-container">

<h1> About Us:</h1>

<div class="heading"> EasyTech</div>

<h2> Pakistan's Largest online PC Store.</h2>

<p class="text">

EasyTech is operating since 2017 in the market of gaming peripherals later expanded to different categories of gaming parts. We are the largest compiter retailer in Pakistan. We are authorized distributors of Asus, Razer, Logitech and LianLi. Our product range consists of professional and gaming desktop computers, processors, keyboards, mice, headphones, monitors, consoles, controllers and many accessories etc.

</p>

<div class="why">

Why Choose Us?

<div class="Row">

<div class="Column"> <i class="fa-solid fa-truck-fast"></i> Fast Shipping

<div class="w-100 h-2 bg-violet-500 mt-2"></div></div>

<div class="Column"> <i class="fa-solid fa-dollar-sign"></i> Free & Easy Returns

<div class="w-100 h-2 bg-violet-500 mt-2"></div></div>

<div class="Column"> <i class="fa-solid fa-dollar-sign"></i> Competitive Prices

<div class="w-100 h-2 bg-violet-500 mt-2"></div></div>

</div>

</div>

</div>

</div>

</content>

@endsection

**GPU:**

@extends('layouts.layout')

@section('title','About')

@section('content')

<content>

<div class="about-section">

<div class="inner-container">

<h1> About Us:</h1>

<div class="heading"> EasyTech</div>

<h2> Pakistan's Largest online PC Store.</h2>

<p class="text">

EasyTech is operating since 2017 in the market of gaming peripherals later expanded to different categories of gaming parts. We are the largest compiter retailer in Pakistan. We are authorized distributors of Asus, Razer, Logitech and LianLi. Our product range consists of professional and gaming desktop computers, processors, keyboards, mice, headphones, monitors, consoles, controllers and many accessories etc.

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<div class="Column"> <i class="fa-solid fa-dollar-sign"></i> Free & Easy Returns

<div class="w-100 h-2 bg-violet-500 mt-2"></div></div>

<div class="Column"> <i class="fa-solid fa-dollar-sign"></i> Competitive Prices

<div class="w-100 h-2 bg-violet-500 mt-2"></div></div>

</div>

</div>

</div>

</div>

</content>

@endsection

**Model Components:**

**Admin Login:**

<?php

namespace App\Models;

use Illuminate\Database\Eloquent\Factories\HasFactory;

use Illuminate\Database\Eloquent\Model;

class adminLogin extends Model

{

use HasFactory;

public $timestamps=false;

}

**Contact Us:**

<?php

namespace App\Models;

use Illuminate\Database\Eloquent\Factories\HasFactory;

use Illuminate\Database\Eloquent\Model;

class ContactUs extends Model

{

use HasFactory;

public $timestamps=false;

}

**Product:**

<?php

namespace App\Models;

use Illuminate\Database\Eloquent\Factories\HasFactory;

use Illuminate\Database\Eloquent\Model;

class product extends Model

{

use HasFactory;

}

**Sign up:**

<?php

namespace App\Models;

use Illuminate\Database\Eloquent\Factories\HasFactory;

use Illuminate\Database\Eloquent\Model;

class signup extends Model

{

use HasFactory;

public $timestamps=false;

}

**User:**

<?php

namespace App\Models;

use Illuminate\Contracts\Auth\MustVerifyEmail;

use Illuminate\Database\Eloquent\Factories\HasFactory;

use Illuminate\Foundation\Auth\User as Authenticatable;

use Illuminate\Notifications\Notifiable;

use Laravel\Sanctum\HasApiTokens;

class User extends Authenticatable

{

use HasApiTokens, HasFactory, Notifiable;

/\*\*

\* The attributes that are mass assignable.

\*

\* @var array<int, string>

\*/

protected $fillable = [

'name',

'email',

'password',

];

/\*\*

\* The attributes that should be hidden for serialization.

\*

\* @var array<int, string>

\*/

protected $hidden = [

'password',

'remember\_token',

];

/\*\*

\* The attributes that should be cast.

\*

\* @var array<string, string>

\*/

protected $casts = [

'email\_verified\_at' => 'datetime',

];

}

**Controller Components:**

**About Us Controller:**

<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class AboutusController extends Controller

{

public function Aboutus(){

return view('About us');

}

}

**Admin Controller:**

<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

use App\Models\adminLogin;

class adminController extends Controller

{

public function Admin(){

return view('Admin Login');

}

public function checkData(Request $request){

$check = adminLogin:: where([

['admin\_username', '=', $request->username],

['admin\_pass', '=', $request->password]

])->first();

if($check){

$request->session()->put('admin\_username',$check);

return redirect('Admin Home');

}

return redirect('Admin Login');

}

}

**Admin Home Controller:**

<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

use App\Models\product;

class adminHomeController extends Controller

{

public function adminHome(){

return view('Admin Home');

}

public function addproductForm(){

return view('addProduct');

}

public function productPage(){

$data = product::all();

return view('productpage',compact('data'));

}

public function uploadProduct(Request $request){

$picname=$request->file('picture')->getClientOriginalName();

$request->file('picture')->move('images',$picname);

$destination='images/'.$picname;

$product = new product;

$product->name = $request->name;

$product->gallery = $destination;

$product->Price = $request->price;

$product->Category = $request->Category;

$product->Description = $request->Description;

$product->save();

return view('addProduct');

}

}

**Cart Controller:**

<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

use App\Models\product;

class adminHomeController extends Controller

{

public function adminHome(){

return view('Admin Home');

}

public function addproductForm(){

return view('addProduct');

}

public function productPage(){

$data = product::all();

return view('productpage',compact('data'));

}

public function uploadProduct(Request $request){

$picname=$request->file('picture')->getClientOriginalName();

$request->file('picture')->move('images',$picname);

$destination='images/'.$picname;

$product = new product;

$product->name = $request->name;

$product->gallery = $destination;

$product->Price = $request->price;

$product->Category = $request->Category;

$product->Description = $request->Description;

$product->save();

return view('addProduct');

}

}

**Contact Controller:**

<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

use Illuminate\Support\Facades\DB;

use App\Models\ContactUs;

class ContactController extends Controller

{

public function Contactus(){

return view('Contact Us');

}

public function ContactData(Request $request){

$contact = new ContactUs;

$contact->name=$request->name;

$contact->email=$request->email;

$contact->message=$request->message;

$contact->save();

return redirect('Contact Us.html');

}

public function showcon() {

$contact= DB::select("select \* from contact\_us");

return view('DbContact', ['contact\_us' => $contact]);

}

}

**Controller:**

<?php

namespace App\Http\Controllers;

use Illuminate\Foundation\Auth\Access\AuthorizesRequests;

use Illuminate\Foundation\Bus\DispatchesJobs;

use Illuminate\Foundation\Validation\ValidatesRequests;

use Illuminate\Routing\Controller as BaseController;

class Controller extends BaseController

{

use AuthorizesRequests, DispatchesJobs, ValidatesRequests;

}

**GPU Controller:**

<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

use App\Models\product;

class GpuController extends Controller

{

public function Gpu1(){

$data = product::where('Category','GPU')->get();

return view('GPU',compact('data'));

}

}

**Lab2Controller:**

<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

use App\Models\product;

class Lab2Controller extends Controller

{

public function showHome(){

$datass = product::all();

return view('Lab2',['datass'=>$datass]);

}

}

**Login Controller:**

<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

use Illuminate\Support\Facades\DB;

use App\Models\TheoryAssignment;

use App\Models\signup;

class LoginController extends Controller

{

public function Login(){

return view('Login');

}

public function checkData(Request $request){

$check = signup:: where([

['username', '=', $request->uname],

['password', '=', $request->pass]

])->first();

if($check){

return redirect('Lab2');

}

return redirect('Login.html');

}

}

**Processor Controller:**

<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

use App\Models\product;

class ProcessorController extends Controller

{

public function Processor(){

$data = product::where('Category','Processor')->get();

return view('Processor',compact('data'));

}

}

**Sign Up Controller:**

<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

use Illuminate\Support\Facades\DB;

use App\Models\signup;

class SignupController extends Controller

{

public function Signup(){

return view('Signup');

}

public function showData(Request $request){

$sign = new Signup;

$sign->username=$request->username;

$sign->email=$request->email;

$sign->password=$request->password;

$sign->cpassword=$request->password;

$sign->save();

return redirect('Signup.html');

}

public function signupData() {

$sign= DB::select("select \* from signups");

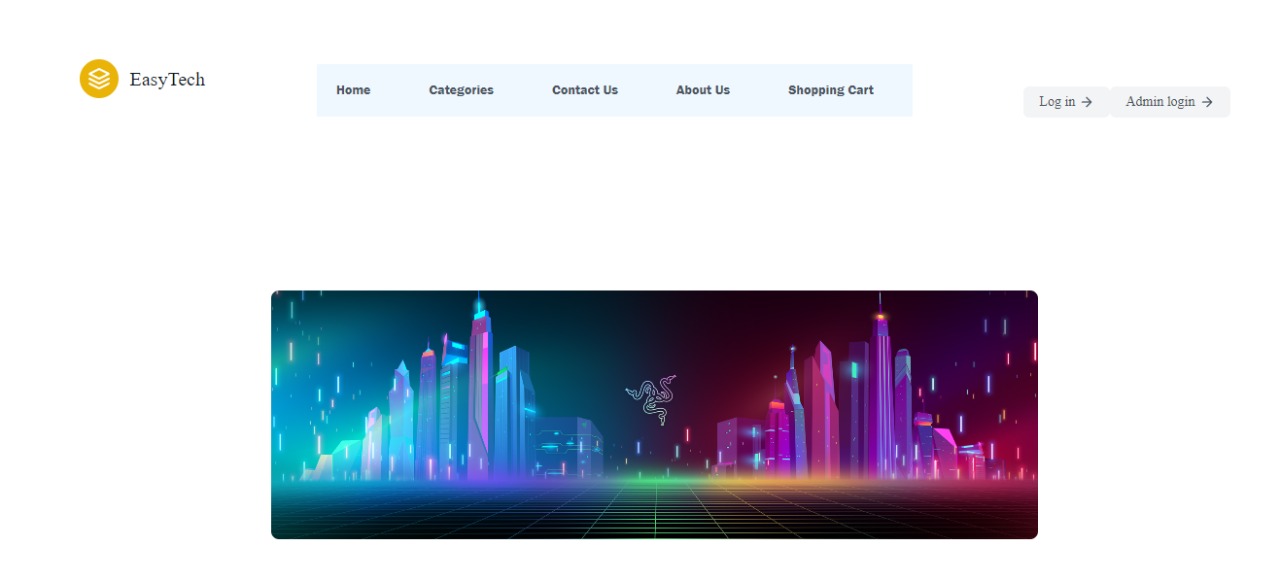
return view('DbSignup', ['signups' => $sign]);

}

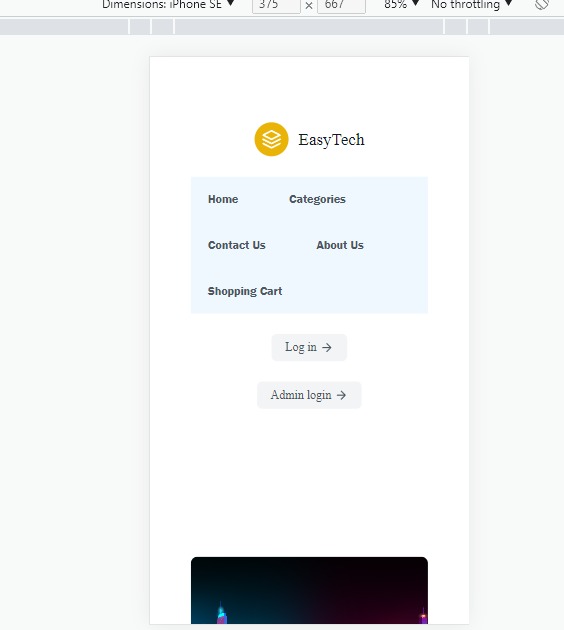
}

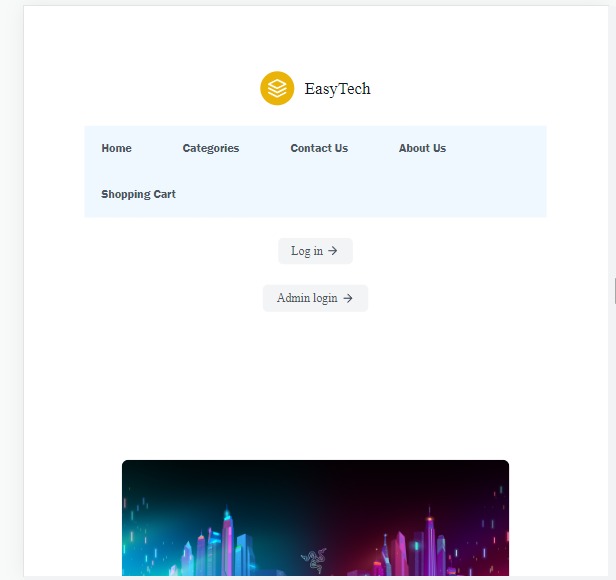
**Output SS:**

**Welcome:**

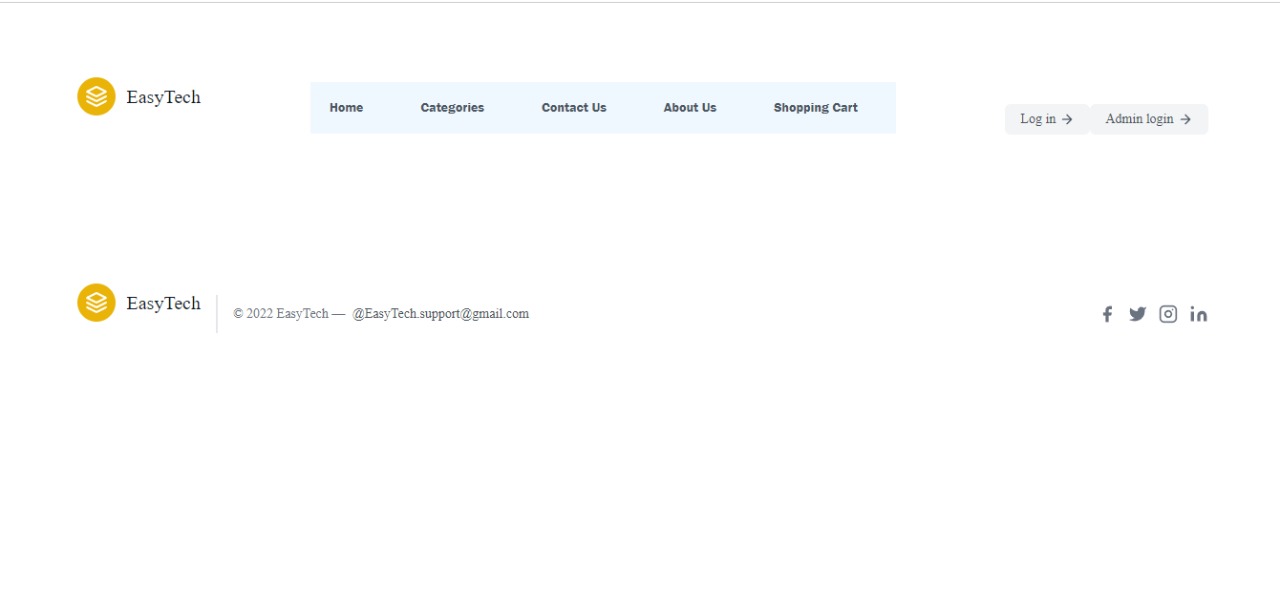
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**Responsive:**

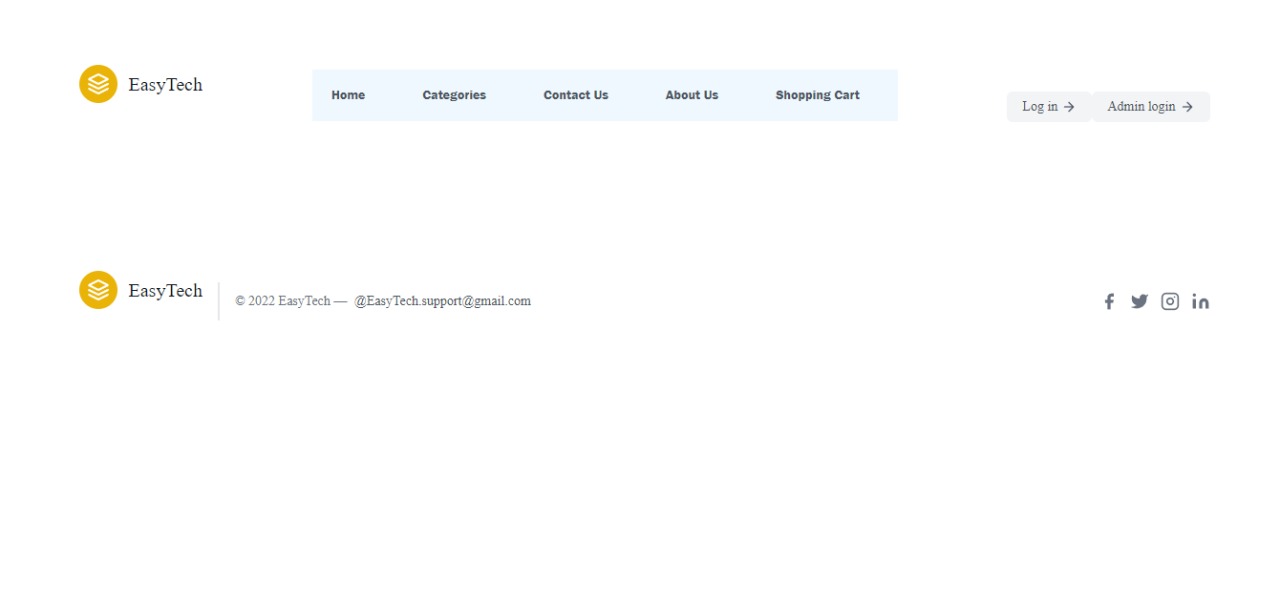
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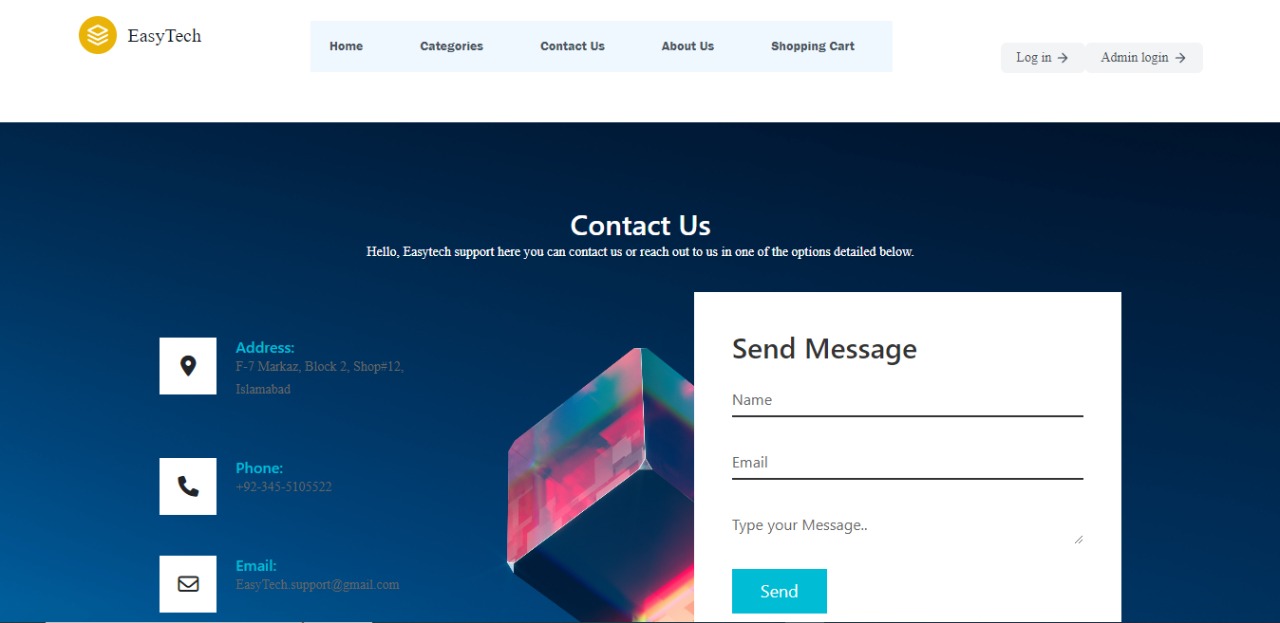
**Graphic Card Page:**

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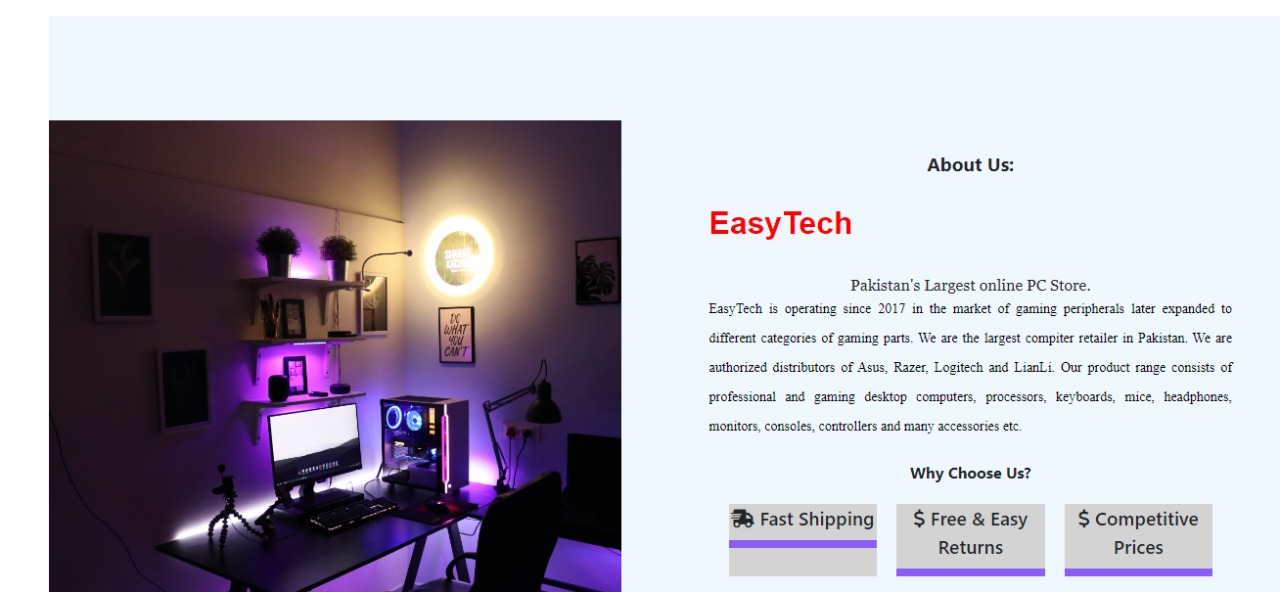
**Processor Page:**

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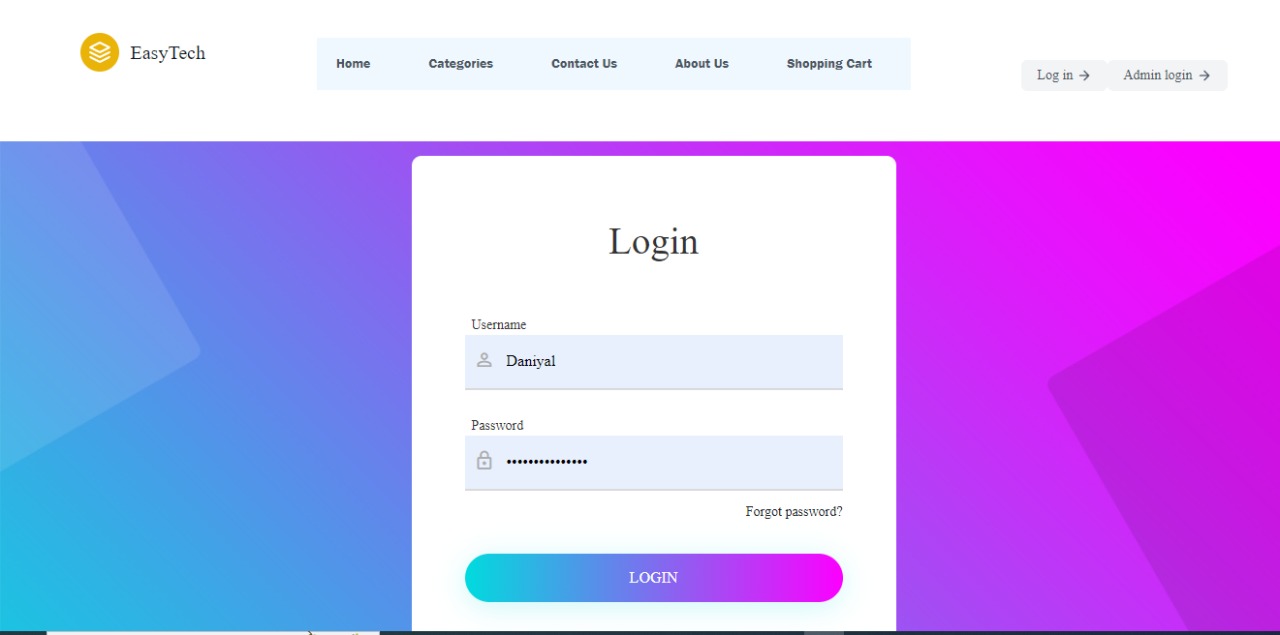
**Contact Us Page:**

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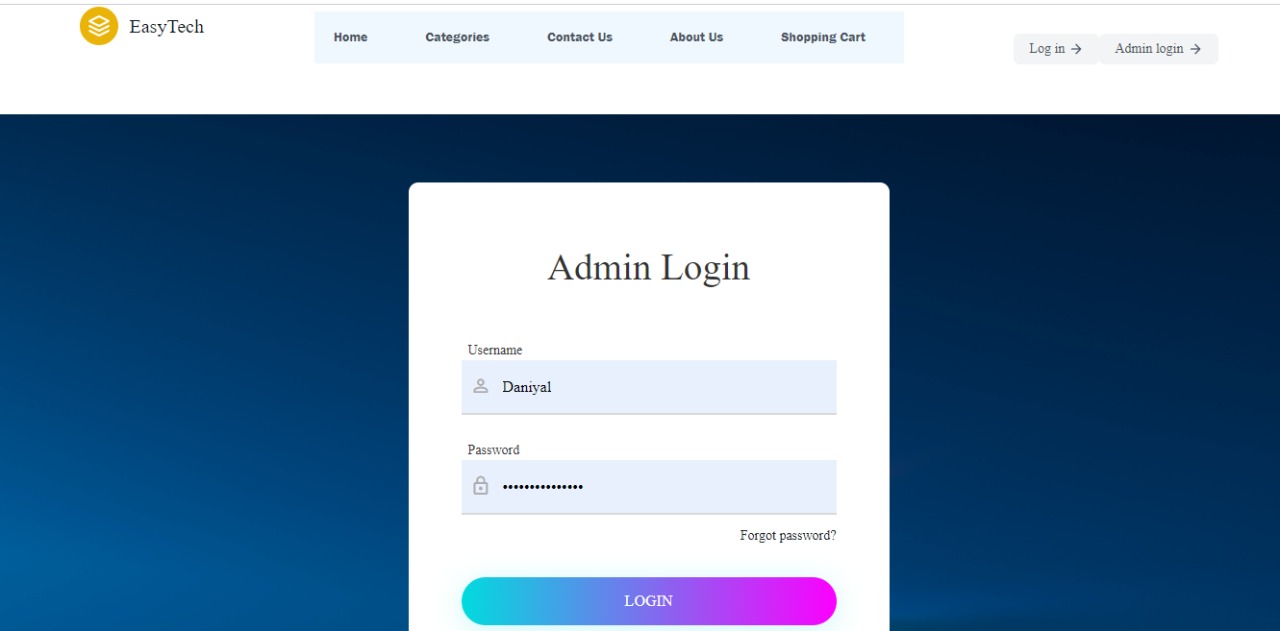
**About Us Page:**

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**Login Page:**

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**Admin Page:**

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