

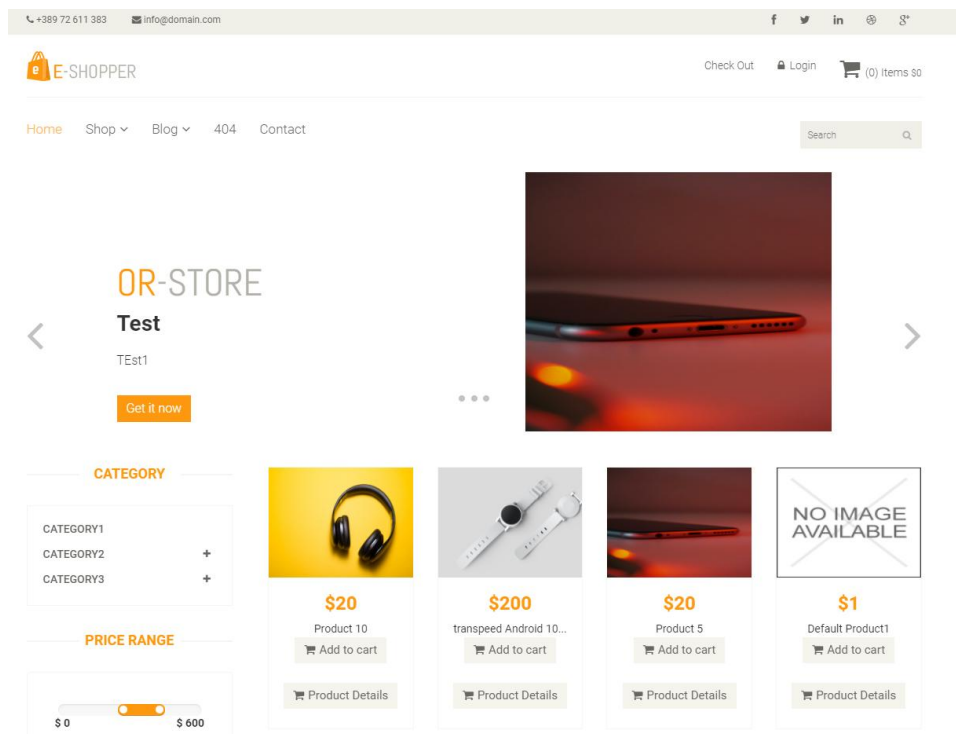
Student: Omer Rustemi

Subject Title: Visual Programming 2

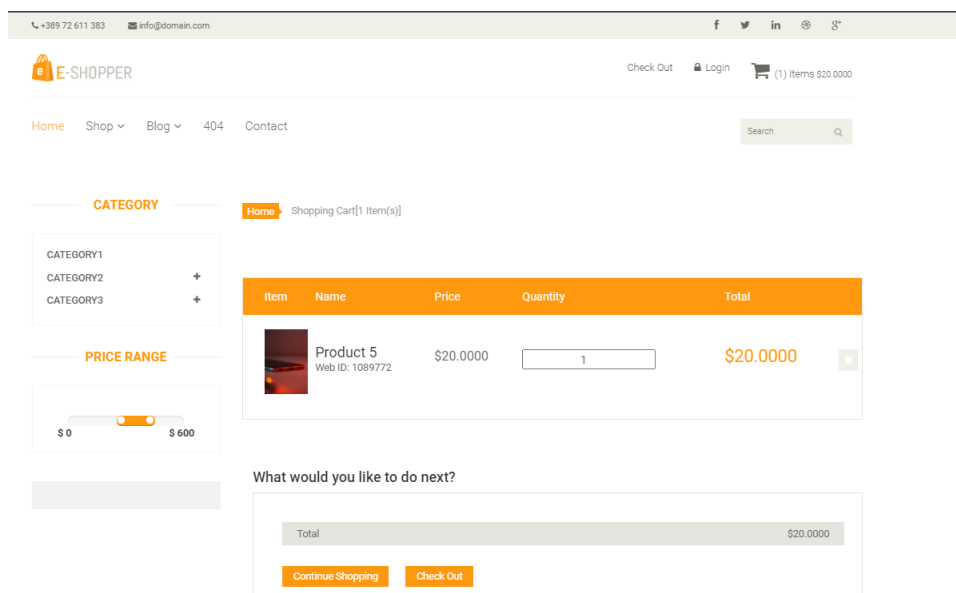
Date: 22.02.2021, **Semester:** V

Teacher`s: Dr. Aleksandar Dimovski, MSc. Fisnik Doko

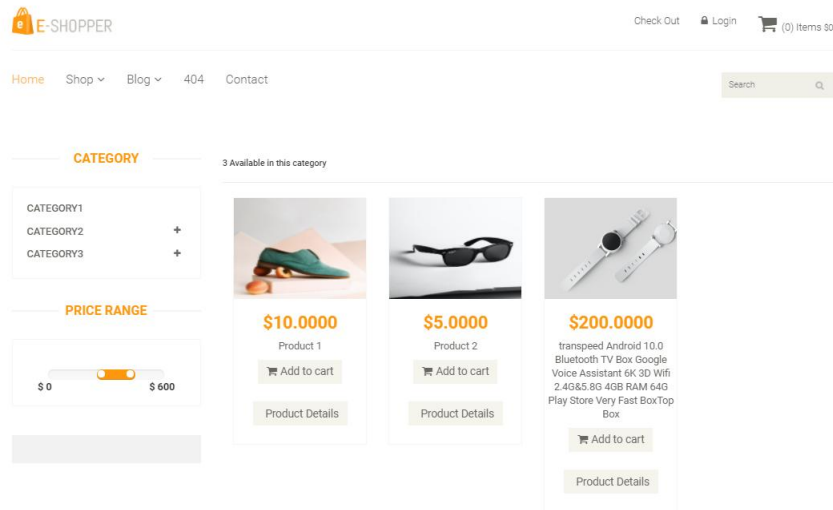
Homepage: Customer can view products, search, categories, add products to cart, view product details



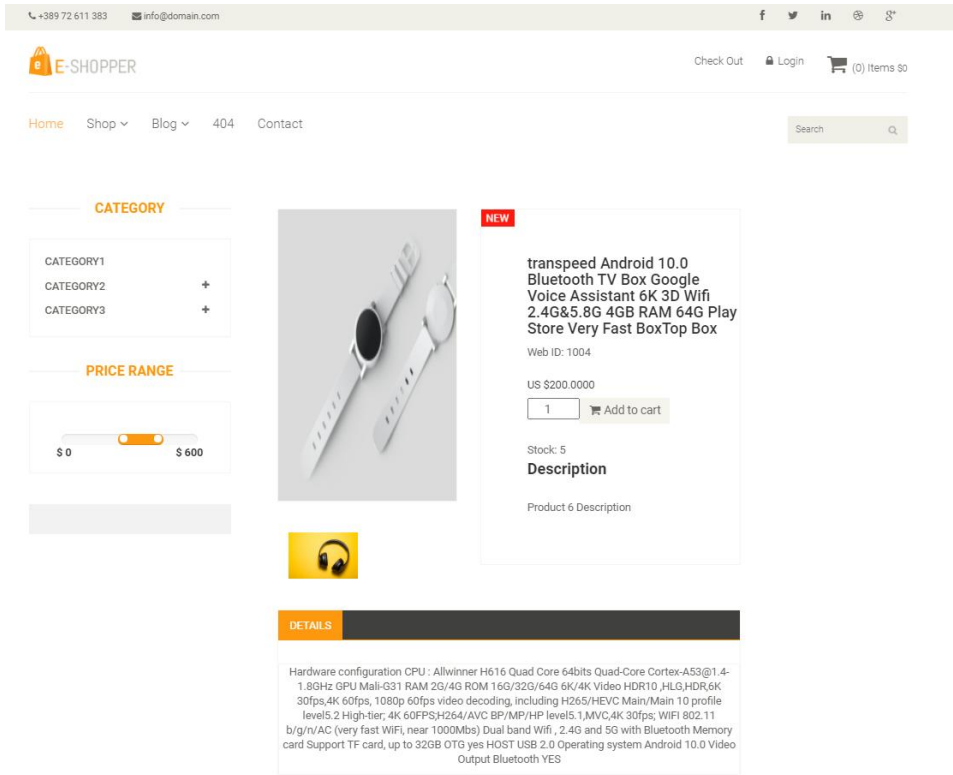
Cart: Here are the products that the customer adds to the cart, you can also change the quantity and see the total price



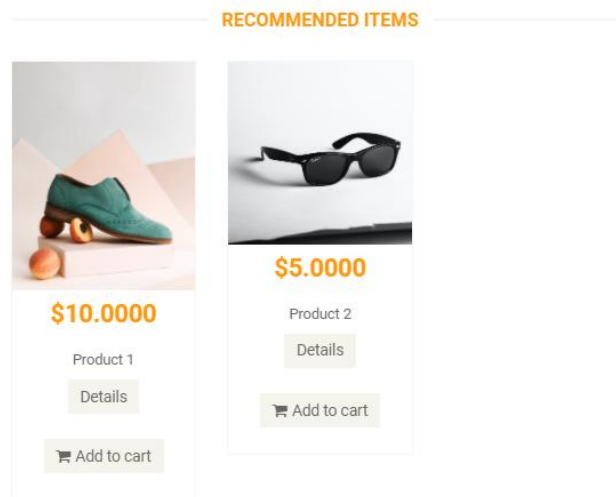
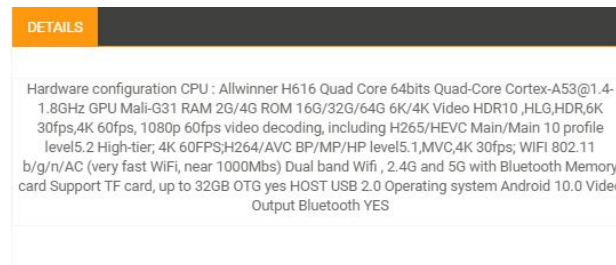
Category: Customers can view products from the categories that are available, can add them to carts and can view product details



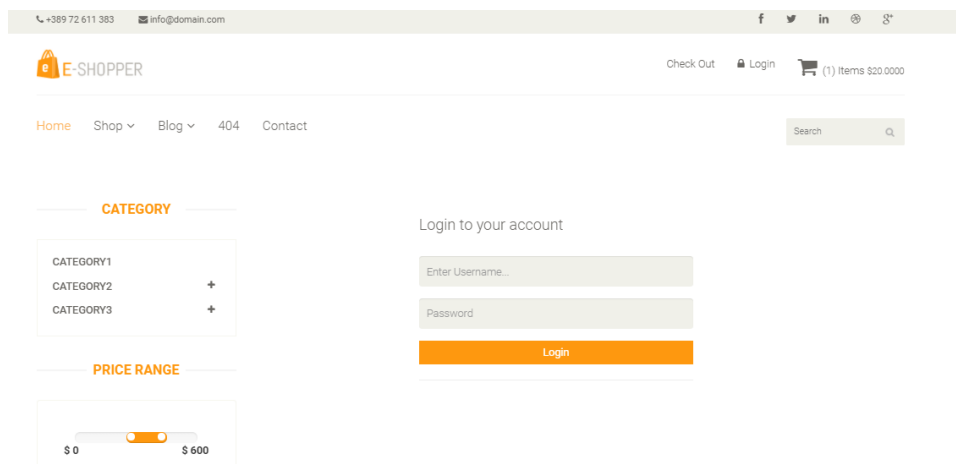
Product Details: Customers get information about the product they want to buy, there they can look at the photos, change the quantity and add it to the cart



Recommended Items: When you go into the details of a product this is displayed by category (Max 3 Items)



Login: The login is used to make the purchase and to view the purchases you have made earlier



Register: The customer can register and add the address to have it ready when you make quick purchases

CATEGORY

CATEGORY1
CATEGORY2 +
CATEGORY3 +

PRICE RANGE

\$ 0 \$ 600

New User Signup!

Full Name
Username
Email Address
Your Address
Your Phone Number
Password
Signup

My Profile: To my profile you can change your data as well as address and password

My Profile Details

Customer 2
customer1
cus@gmail.com
Address 1
72611382
Password
Save

Invoice Details: Customers can see the products you have bought before or recently and status of product (Pending and Done)

Invoice Details

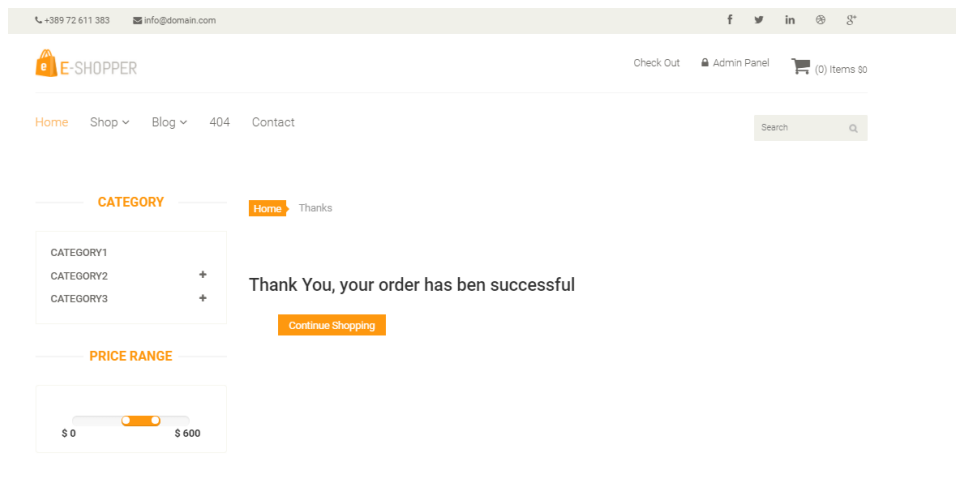
ID	Name	Created	Status	Action
2003	Invoice Online	02/19/2021	Pending	Details
1003	Invoice Online	02/17/2021	Pending	Details
4	Invoice Online	02/15/2021	Done	Details
3	Invoice Online	02/15/2021	Done	Details
ID	Name	Created	Status	Action

Order List: You can see the products you bought in detail

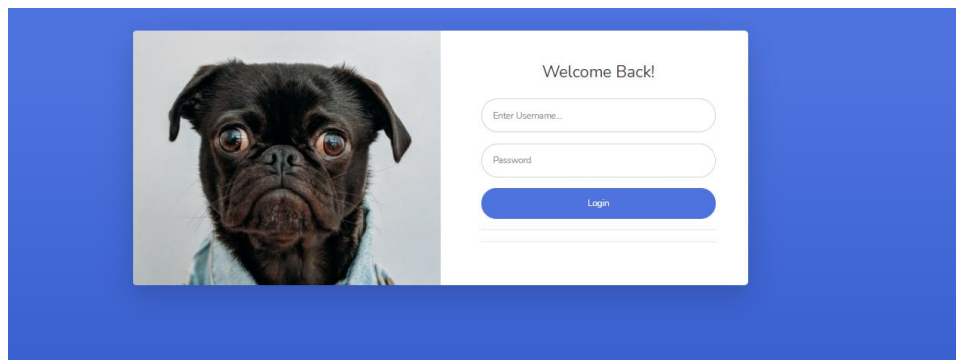
Order List

Product ID	Product Name	Price	Quantity	Sub Total
4	Product 5	20.0000	1	20.0000
Product ID	Product Name	Price	Quantity	Sub Total

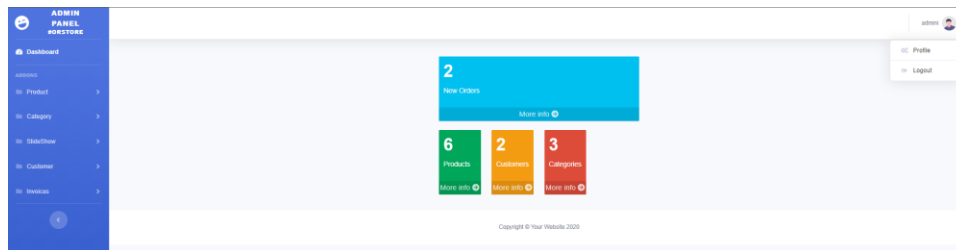
Checkout: after pressing the "check out" button if it appears then the product has been purchased successfully and you can see it in order history



Admin Login: You can login from here to your admin panel by entering Email,Password



Admin Dashboard: The admin can view purchases, categories, customers and products



Admin Product List and Add: Admin can view, edit, add more photos, delete

ID	Name	Photo	Price	Category	Status	Featured	Action
1	Product 1		10.0000	Show	Featured	Category1.1	Edit Delete Photo List Add
2	Product 2		5.0000	Show	Featured	Category1.1	Edit Delete Photo List Add
3	Default Product1		1.0000	Show	Featured	Category2.2	Edit Delete Photo List Add
4	Product 5		20.0000	Show	Featured	Category2.2	Edit Delete Photo List Add
1004	transpeed Android 10.0 Bluetooth TV Box Google Voi...		200.0000	Show	Featured	Category1.1	Edit Delete Photo List Add

Add New Product

Product Information

Name

Description

Details

Price


Quantity

☐ Status
☐ Featured

Category

[Save](#)

Admin Category List and Add: Admin can view, edit, delete

ADMIN PANEL
#ORSTORE

Dashboard

ADDONS

Product

Category

SlideShow


Customer

Invoices

<

Category List

ID	Name	Status	Parent	Action
1	Category1	Show		Edit Delete Add SubCategory
2	Category2	Show		Edit Add SubCategory
4	Category1.1	Show	Category2	Edit Delete
5	Category2.1	Show	Category2	Edit Delete
3	Category3	Show		Edit Add SubCategory
6	Category2.2	Show	Category3	Edit Delete
7	Category2.2	Show	Category3	Edit Delete
ID	Name	Status	Parent	Action

ADMIN PANEL
#ORSTORE

Dashboard

ADDONS

Product

Category

SlideShow

Customer

Invoices

<

Add New Category


New Category Information

Name

☐ Status

Save

Admin Slideshow List and Add: Admin can view, edit, add more photos, delete


ADMIN PANEL
#ORSTORE

Dashboard

ADDONS

Product






Category


SlideShow

Customer

Invoices

SlideShow List

ID	Photo	Title	Description	Status	Action
5		Slider 1	Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.	Show	Edit Delete
6		Slider 2	Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.	Show	Edit Delete
7		Slider 3	Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.	Show	Edit Delete
8		Slider 4	Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.	Show	Edit Delete
9		Test	TEst1	Show	Edit Delete
ID	Photo	Title	Description	Status	Action


ADMIN PANEL
#ORSTORE

Dashboard

ADDONS

Product

Category

SlideShow

Customer

Invoices

Add New SlideShow

New SlideShow Information

Photo

Choose File

No file chosen

Title


Enter Title

Description

☐ Status

Save

Admin Customer List: Admin can view customers and edit (Active, Inactive)

ADMIN PANEL
#ORSTORE

Dashboard

ADDONS

Product

Category

SlideShow

Customer


Invoices

<

Customer List

ID	Username	Full Name	Email	Status	Action
2	customer1	Customer 2	cus@gma.com	Active	Edit
3	cus	Omeri	omer_rustemi@hotmail.com	Active	Edit
ID	Username	Full Name	Email	Status	Action

Admin Invoice List and Details: Admin can view the invoices that are active and pending and change them you can also see them in detail

ADMIN PANEL
#ORSTORE

Dashboard

ADDONS

Product

Category

SlideShow


Customer

Invoices

<

Invoice List

ID	Name	Created	Status	Action
2003	Invoice Online	02/19/2021	Pending	Details
1003	Invoice Online	02/17/2021	Pending	Details
4	Invoice Online	02/15/2021	Done	Details
3	Invoice Online	02/15/2021	Done	Details
ID	Name	Created	Status	Action

ADMIN PANEL
#ORSTORE

Dashboard

ADDONS

Product >

Category >

SlideShow >


Customer >

Invoices >

<

Invoice #3

Home

 Invoice Online Date: 02/15/2021

To
Customer 2
Address 1 Phone:
72611382 Email:
cus@gma.com

Product Id	Product Name	Price	Quantity	Subtotal
4	Product 5	20.0000	1	20.0000

Admin My Profile: Admin can edit their account

My Profile

Administrator

admin

admin@admin.com

Password

Repeat Password

Update Account

HomeController: a piece of code that has been worked on in which it serves to display the Featured items and the newest items that are listed

```

private DatabaseContext db = new DatabaseContext();

public HomeController(DatabaseContext _db)
{
    db = _db;
}

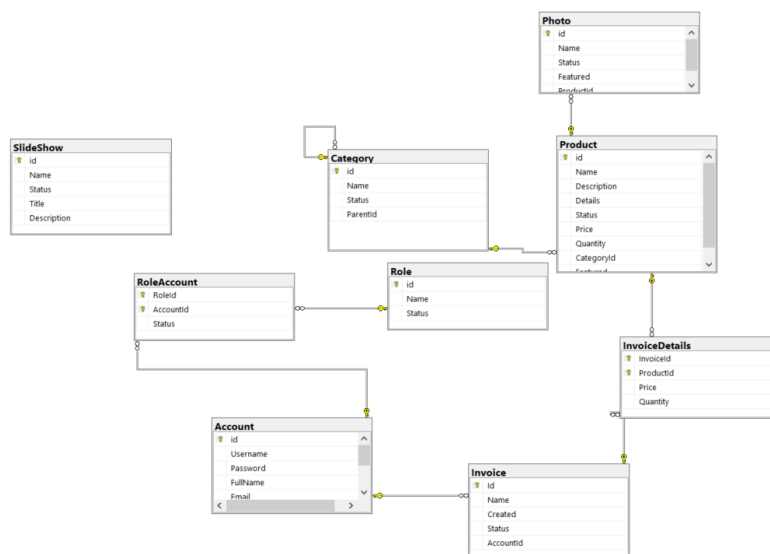
[Route("")]
[Route("index")]
[Route("~/")]
public IActionResult Index()
{
    ViewBag.isHome = true;
    var FeaturedProducts = db.Products.OrderByDescending(p => p.Id).Where(p => p.Status && p.Featured).ToList();
    ViewBag.FeaturedProducts = FeaturedProducts;
    ViewBag.CountFeaturedProducts = FeaturedProducts.Count;
    ViewBag.LatestProducts = db.Products.OrderByDescending(p => p.Id).Where(p =>
        p.Status).Take(6).ToList();
    return View();
}

public IActionResult Privacy()
{
    return View();
}

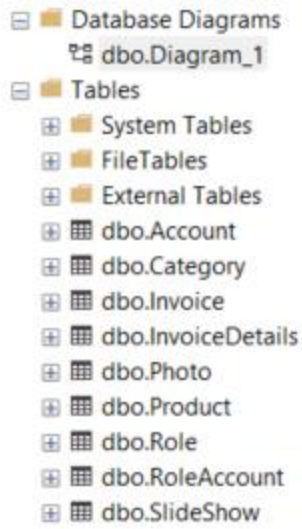
[ResponseCache(Duration = 0, Location = ResponseCacheLocation.None, NoStore = true)]
public IActionResult Error()
{
    return View(new ErrorViewModel { RequestId = Activity.Current?.Id ?? HttpContext.TraceIdentifier });
}

```

Database Diagram: which is designed according to the connections made with the Foreign Key



Database Table: database names are placed in names to understand more precisely which part is in question



Parts of the project: Some parts of the files that are marked with names to understand more accurately what it is about

