

SAKARYA ÜNİVERSİTESİ

BİLGİSAYAR VE BİLİŞİM BİLİMLERİ FAKÜLTESİ

BİLGİSAYAR MÜHENDİSLİĞİ BÖLÜMÜ

WEB PROGRAMLAMA DERSİ

PROJE RAPORU

ADI SOYADI:MEDİNA NİLAY BEZİRCİ

ÖĞRENCİ NUMARASI:B201210035

ŞUBE:1.ÖĞRETİM C GRUBU

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Github : https://github.com/nilaybezirci/Web_ProgramlamaProje

Projenin Amacı

Kullanıcıların kategorilerine göre ayrılmış olan ilaçları kolayca inceleyebildikleri ,sepetine ekleyebildikleri ve daha sonra satın alabildikleri bir proje geliştirmek istedim .

-Front-end olarak gerçekleştirildi.

-Kullanıcıların üye olabildikleri register sayfası mevcuttur .

-Admin ilaç ekleyebilir ,silebilir ve düzenleyebilir. Kullanıcı bu işlemleri asla yapamaz

-Authorization doğru şekilde yapılmıştır.

Projede Kullanılan Teknolojiler

-Asp.Net Core 6

-C#

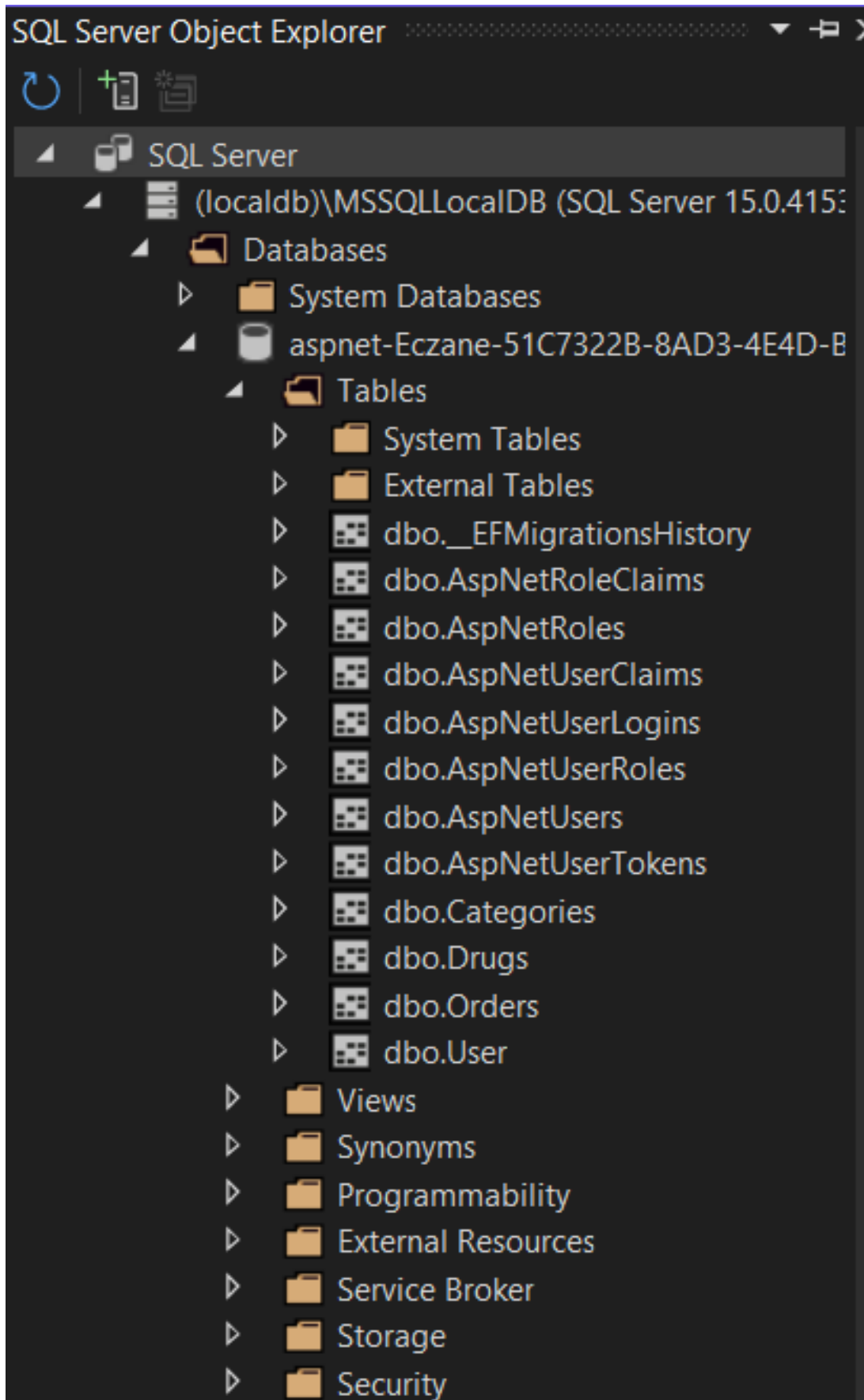
-Veritabanı olarak SQL Server

-Bootstrap Tema

-Entity Framework Core ORM

-HTML, CSS, JavaScript

Veritabanı aşağıdaki gibidir:



```

using Microsoft.EntityFrameworkCore.Metadata.Internal;
using System.ComponentModel.DataAnnotations.Schema;
using System.ComponentModel.DataAnnotations;
using Eczane.Infra.Validation;

namespace Eczane.Models
{
    [32 bayyuru]
    public class Drug
    {
        [6 bayyuru]
        public long Id { get; set; }

        [Required(ErrorMessage = "Please enter a value")]
        [22 bayyuru]
        public string? Name { get; set; }

        [17 bayyuru]
        public string? Slug { get; set; }

        [Required, MinLength(4, ErrorMessage = "Minimum length is 4")]
        [18 bayyuru]
        public string? Description { get; set; }

        [Required]
        [Range(0.01, double.MaxValue, ErrorMessage = "Please enter a value")]
        [Column(TypeName = "decimal(8, 2)")]
        [20 bayyuru]
        public decimal Price { get; set; }
        [Required, Range(1, int.MaxValue, ErrorMessage = "The Categories field is required.")]
        [8 bayyuru]
        public long CategoryId { get; set; }

        [15 bayyuru]
        public Category? Category { get; set; }

        [22 bayyuru]
        public string Image { get; set; } = "noimage.png";

        [NotMapped]
        [FileExtension]
        [10 bayyuru]
        public IFormFile? ImageUpload { get; set; }
    }
}

```

```

using System.ComponentModel.DataAnnotations.Schema;
using System.ComponentModel.DataAnnotations;
using System.Xml.Linq;

namespace Eczane.Models
{
    [8 bayyuru]
    public class User
    {
        [0 bayyuru]
        public string? Id { get; set; }

        [Required, MinLength(2, ErrorMessage = "Minimum length is 2")]
        [Display(Name = "Username")]
        [7 bayyuru]
        public string? UserName { get; set; }
        [Required, EmailAddress]
        [7 bayyuru]
        public string? Email { get; set; }
        [DataType(DataType.Password), Required, MinLength(4, ErrorMessage = "Minimum length is 4")]
        [NotMapped]
        [Compare("Password", ErrorMessage = "Passwords do not match")]
        [3 bayyuru]
        public string? ConfirmPassword { get; set; }
        [7 bayyuru]
        public string? Password { get; set; }
        [Required, MinLength(2, ErrorMessage = "Minimum length is 2")]
        [4 bayyuru]
        public string? Name { get; set; }
        [Required, MinLength(2, ErrorMessage = "Minimum length is 2")]
        [4 bayyuru]
        public string? LastName { get; set; }
        [Required, MinLength(2, ErrorMessage = "Minimum length is 2")]
        [4 bayyuru]
        public string? Address { get; set; }
    }
}

```

```

using Microsoft.EntityFrameworkCore.Metadata.Internal;
using System.ComponentModel.DataAnnotations.Schema;
using System.ComponentModel.DataAnnotations;
using Eczane.Infra.Validation;

namespace Eczane.Models
{
    [13 bayyuru]
    public class Order
    {
        [5 bayyuru]
        public string? Id { get; set; }
        [Column(TypeName = "decimal(8, 2)")]
        [3 bayyuru]
        public decimal total { get; set; }
        [3 bayyuru]
        public string? drugNames { get; set; }
        [8 bayyuru]
        public bool? isCompleted { get; set; } = false;
        [3 bayyuru]
        public DateTime? createdAt { get; set; }
        [Required]
        [5 bayyuru]
        public string address { get; set; } = "address";
        [Required]
        [5 bayyuru]
        public string? FirstName { get; set; } = "f";
        [Required]
        [5 bayyuru]
        public string? LastName { get; set; } = "l";
    }
}

```

```

namespace Eczane.Models
{
    [12 bayyuru]
    public class Category
    {
        [1 bayyuru]
        public long Id { get; set; }
        [6 bayyuru]
        public string? Name { get; set; }
        [5 bayyuru]
        public string? Slug { get; set; }
    }
}

```

```

using Microsoft.AspNetCore.Identity;

namespace Eczane.Models
{
    public class AppUser:IdentityUser
    {
        public string? Name { get; set; }
        public string? LastName { get; set; }
        public string? Address { get; set; }
    }
}

```

```

namespace Eczane.Models
{
    [22 bayyuru]
    public class CartItem
    {
        [10 bayyuru]
        public long DrugId { get; set; }
        [4 bayyuru]
        public string DrugName { get; set; }
        [15 bayyuru]
        public int Quantity { get; set; }
        [9 bayyuru]
        public decimal Price { get; set; }
        [0 bayyuru]
        public decimal Total
        {
            get { return Quantity * Price; }
        }
        [1 bayyuru]
        public string Image { get; set; }
        [0 bayyuru]
        public CartItem()
        {
        }
        [1 bayyuru]
        public CartItem(Drug drug)
        {
            DrugId = drug.Id;
            DrugName = drug.Name;
            Price = drug.Price;
            Quantity = 1;
            Image = drug.Image;
        }
    }
}

```

Anasayfa

[Home](#) [Privacy](#) [Register](#) [Log in](#)

Your cart is empty


All

Medicine

Vitamins

Supplements

Welcome



© 2022 - Eczane - [Privacy](#)

Kullanıcı Kayıt

Your cart is empty

All

Medicine

Vitamins

Supplements

Register

Username

The Username field is required.

Name

LastName

Address

Email

Password

ConfirmPassword

Create

Kullanıcı Girişi ve Kullanıcının yapabildiği işlemler

Your cart is empty

All

Medicine

Vitamins

Supplements

Login

Username

nilayyy

Password

Log in

Home Privacy

Hello, nilayyy [My details](#) [Log out](#)

Your cart is empty

All

Medicine

Vitamins

Supplements

Welcome



Home Privacy

Hello, nilayyy [My details](#) [Log out](#)

Items in cart: 1

Total: ₺20,00

[View Cart](#)

[Clear Cart](#)


All

Medicine

Vitamins


Supplements

All




Magnesium
Magnesium
₺3,99

[Add to cart](#)



Vitamin B
Vitamin B
₺7,99

[Add to cart](#)



Vitamin C
Vitamin C
₺5,99

[Add to cart](#)

[First](#) [1](#) [2](#) [3](#) [4](#) [5](#) [Last](#)

Items in cart: 3

Total: ₺14,49

[View Cart](#)

[Clear Cart](#)

All

Medicine

Vitamins

Supplements

Product	Quantity		Price	Total
Imunital	1	+ - Remove	₺9,99	₺9,99
Mollers	1	+ - Remove	₺2,50	₺2,50
Mezym	1	+ - Remove	₺2,00	₺2,00
Total: ₺14,49				
Clear cart Checkout				

Admin Login ve admin işlemleri

Your cart is empty

All

Medicine

Vitamins

Supplements

Login

Username

adminn

Password

Log in

Home / Privacy

Hi! You are adminn

View Orders

Manage Stock

Log Out

Your cart is empty


All

Medicine

Vitamins

Supplements

Welcome



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Products

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Show 10 entries

Search:

Name	Price	Category	Image	Actions
Biocell	\$11,99	Supplements		Actions
Ibuprofen Express	\$1,50	Medicine		Actions
Imunital	\$9,99	Supplements		Actions
Imunital	\$9,99	Supplements		Actions

Vitamin-C \$20,00 Vitamins



Actions

Edit

Delete

[Go back to main page](#)

Create drug

Name

Description

Price

Categories

Image

Dosya Seç

Seçilen dosya yok

Create

[Back to List](#)

Edit drug

Name

Otrivine

Description

nasal drops

Price

15,00

Categories

Medicine

Current Image

Image

Dosya Seç otrivinadultbanner.jpg



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