

**Web Programlama Projesi**

**(2024-2025) Guz Donemi**

**Kuafor Projesi**

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Sube : 2B

**GitHub Linki**

<https://github.com/Sara538112/WebKuaforProject.git>

### Proje Amaci

Bir kuafor/ beauty salon'unun icindeki calisanlar teknoloji ile gunluk hayatlarinda kolaylik saglamasi ve yeni teknolojiler sunmasi.

### Model

**Ana Modeller :** Department ( Calisanlarin Bolumleri ) , Employee ( Calisan ) ,

Manager( Calisanin muduru ) , Appointment (Randevu),

User (Ortak ozelliklere sahip) : Userin ana sinifi IdentityUser , Calisanlarin kimlik ozellikleri sahip.

**Iliskilendirme Modeller :** Bu modeller olusturma sebebi Ana modeller birbirlerine dogrudan iliskilendirmemesi .

AppointmentEmployee : (Appointment - Employee) , DepEmployee : (Department -Employee)

,EmployeeManager(Employee-Manager) ,UserRegisterDTO : (Register yaparken istenilen ozellikler)

### Controller

**HomeController:** Temel sayfalarin islemler saglayan . Temel Sayfalar : Giris sayfasi (Index) , Sevises sayfasi (Hizmetler) , Team (Ekip) , MyAppointments (Customerlerin randevuleri) , Scudule sayfasi (Plan) Gunluk Randevular , SubmitApprovals (Onaylanan Planlar) Manager tarafindan planlari onaylanir sonra Scudule atilir.

**AdminController :** Admin Temsilcisi , **EmployeeController :** Employee'n ekleme islemleri saglar .

**AIController :** yapay zeka kullanarak customerlerin hizmetin kalitesi yukseltmek icin Calisan(Employee) bir fotoyu Upload ederek Yapay zekaya atilir vey apay zekanin onerilerinden 5 resim alinir .

**ApiController** : Rest Api kullanarak , Appointment'ten olusan listelerden slime islemi gerceklestirmek.

**ApiConsumeController**: Httpile baglanmaya saglayan.

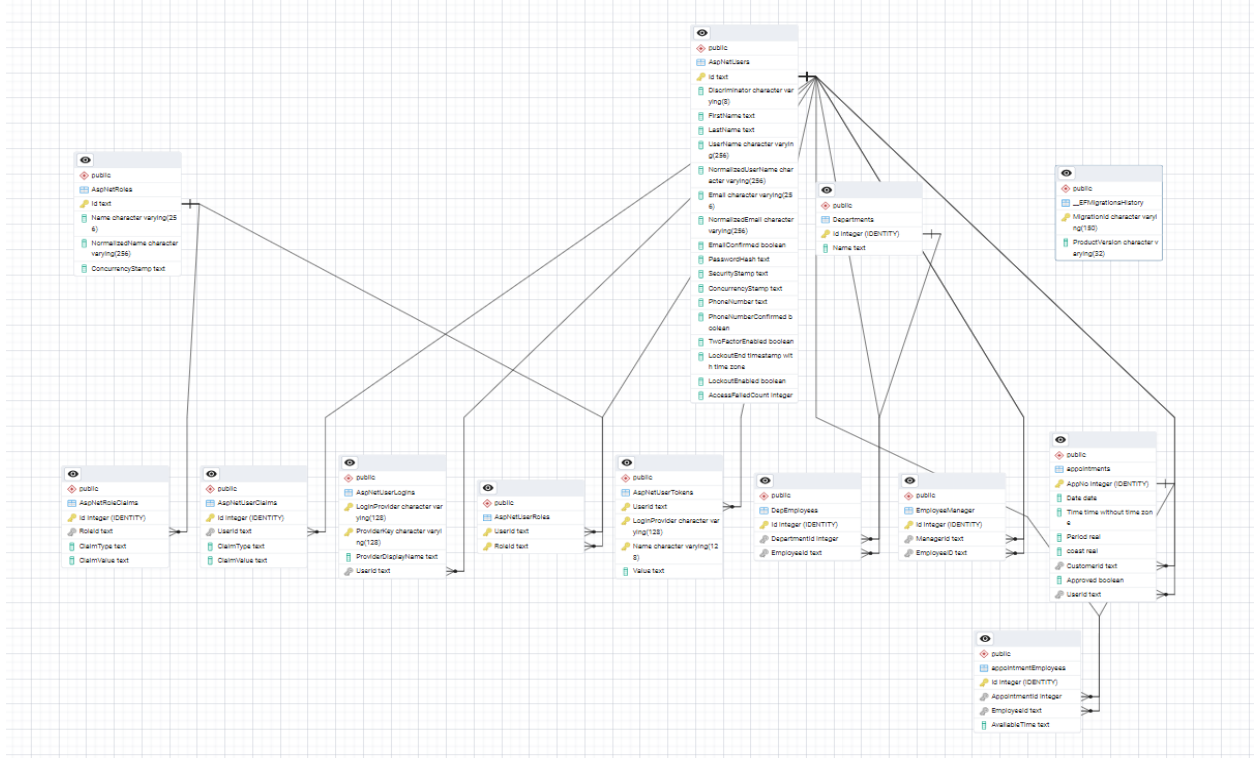
**AppointmentController** : Customerden Department secimi istenir sonra bu Department icindeki Calisanlar ve Musait saatlar( AvalidTime) hesaplanir . Hesapladiktan sonra Customere sunulur ve aralarindan secer.

**ManagerController** : Manager eklemesine saglar ve Onaylamak isteyen Planlar kontrol eder.

### **Data**

Bizim ApplicationDbContext tum modeller ve iliskileri veritabana aktarmasi saglar. Admin bilgileri ve Department adlari bu asamada gerceklestirdim.

## Web Programlama Projesi

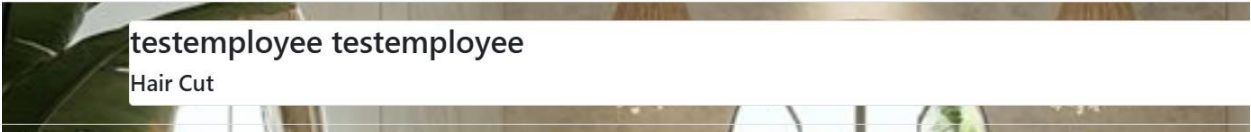
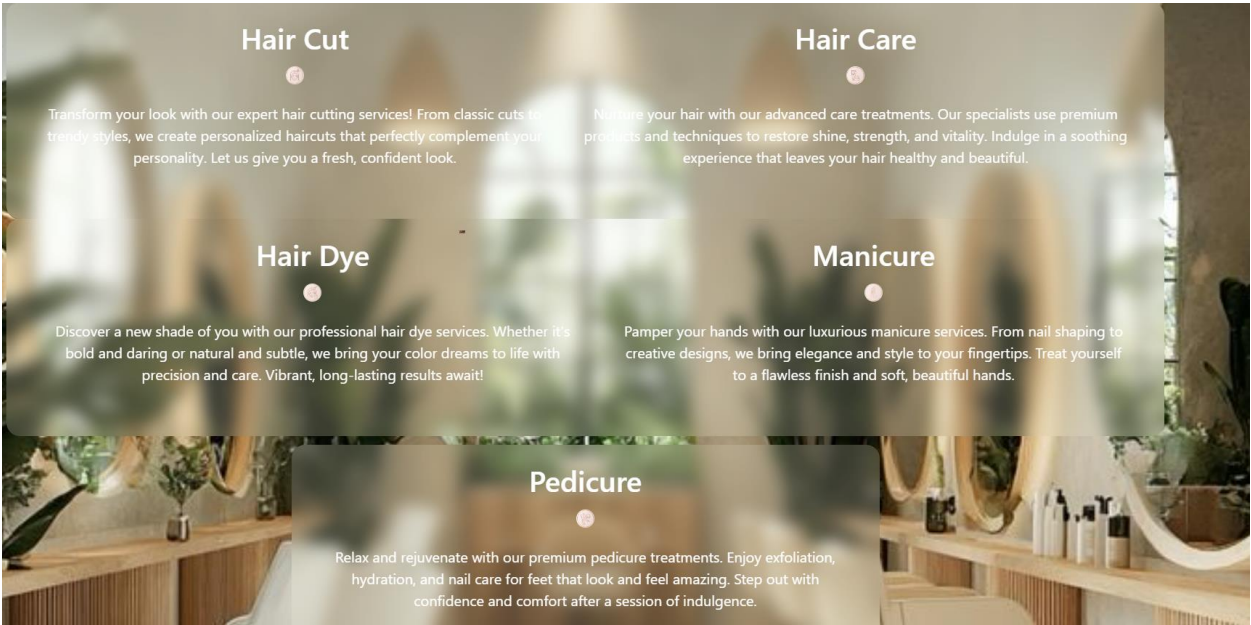
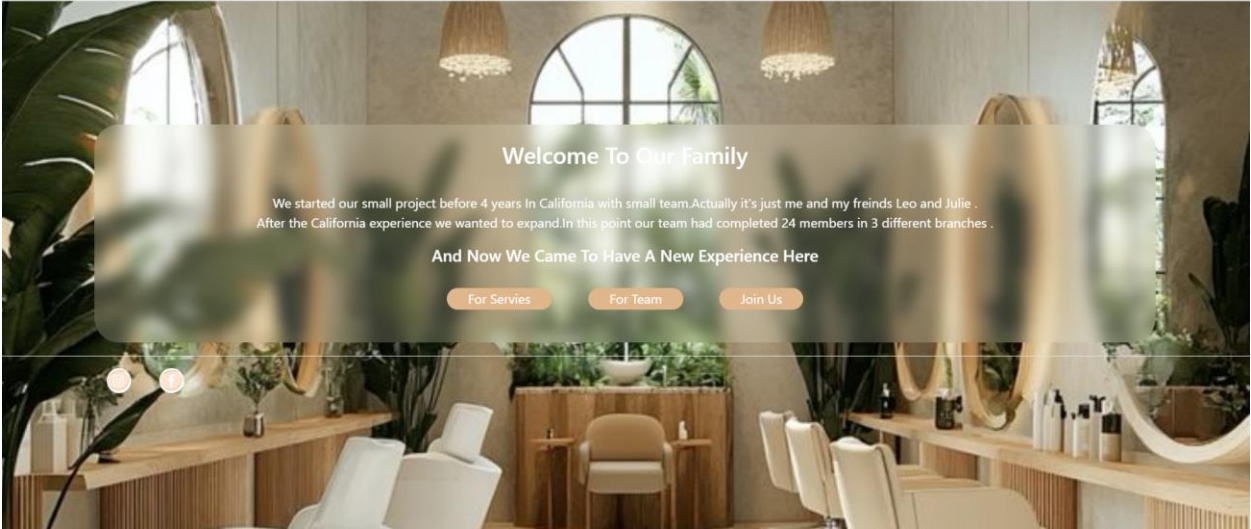


## Migrations

Veritabanda Olusturdugumuz tablolar ve iliskileri.

## View

**AI** : yapay zeka kullanmasi saglar , **Appointment** : Randevu alma sistemi , **Employee** : Employee Eklemsi saglar. **Home** : Index( Giris ) , MyApp (Customerlerin Randevulari) , Scudule (Gunluk Plan) , Services ( Hizmetler ) , Team (Calisanlar) , **Manager** : Manager ekleme saglayan ve onaylamak bekleyen ApprovedScudule icerir . **Api** : Apointmentleri silmek icin kullanim.



### **Identity**

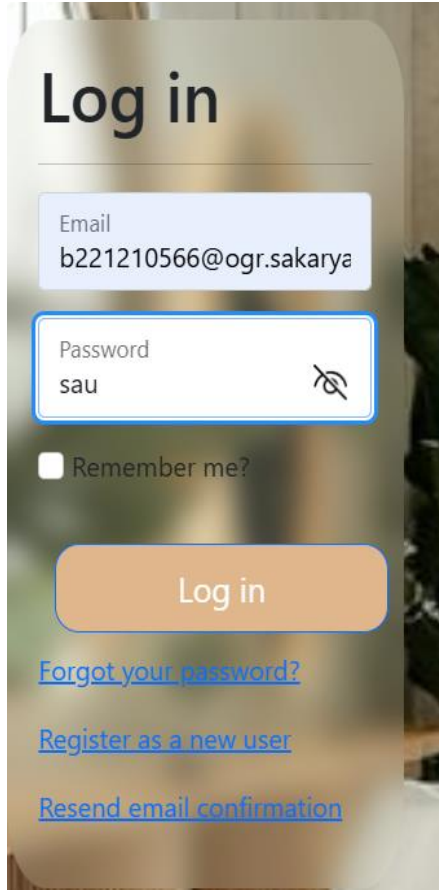
Identity , Kullancilarin kimlik bilgileri tasiyan bir sinif . Ondan kalitim alarak User kullandim. Employee ve Manager Userden kaltim alinma sebebi kimlik bilgileri sahip olamasi .

Identity kullanarak Login ,Register gibi islemler sagladim .

IdentityRole ile Roller tablosu olusturuldu ApplicationDbContext icinde ve veritabana aktarildi . Roller , Calisanlarin yetkisi ve gorevi belirletir.

### **Admin Panel**

Admin giris :



# Log in

b221210566@ogr.sakarya

sau

☐ Remember me?

Log in

[Forgot your password?](#)

[Register as a new user](#)

[Resend email confirmation](#)

[Beauty Corner](#) [Home](#) [Servies](#) [Team](#) [Create Appointment](#) [Scudule](#) [Add Manager](#) [Add Employee](#) [AI](#)

Hello b221210566@ogr.sakarya.edu.tr!  
Hello Sara ! [Logout](#)

## Welcome To Our Family

We started our small project before 4 years In California with small team. Actually it's just me and my freinds Leo and Julie .  
After the California experience we wanted to expand. In this point our team had completed 24 members in 3 different branches .

### And Now We Came To Have A New Experience Here

[For Servies](#) [For Team](#) [Join Us](#)

## Randevu Oluştur

Departman Seç: -- Departman Seç -- ▾

Çalışan Seç: -- Çalışan Seç -- ▾ Uygun Saat Seç: -- Uygun Saat Seç -- ▾ [Randevu Oluştur](#)

Beauty Corner Home Servies Team Create Appointment Scudule Add Manager Add Employee AI Hello b221210566@ogr.sakarya.edu.tr! Hello Sara ! Logout

Appointment No	Appointment Date	Appointment Time	Department	Employee Name	Period	Approved
11	12/29/2024	1:00 PM	Hair Cut	employee employee	0	False
10	12/29/2024	3:00 PM	Hair Cut	employee employee	0	False
9	12/29/2024	9:00 AM	Hair Cut	employee employee	0	False
8	12/29/2024	9:00 AM	Hair Cut	employee employee	0	False

[Add Manager](#) [Add Employee](#) AI

FirstName

LastName

Email

Password

ConfirmPassword

[Submit](#)



## Web Programlama Projesi

### AddEmployee , AddManager , Admin Ekleme :

88cafc90-c6d4-4f1e-b560-a3b5dea4c255	User	Manager	Manager	Manager@email.com	MANAGER@EMAIL.COM
c3be3018-d805-47e1-938d-b1a8908019ef	User	Sara	Mohamed	b221210566@ogr.sakarya.edu.tr	B221210566@OGR.SAKARYA.EDU.T
e04b2dc4-d705-446e-9704-34c49730e2cf	Employee	testemployee	testemployee	test2@gmail.com	TEST2@GMAIL.COM

### Appsettings.json

Appsettings . json icinde Database baglanma yolu belirledim . PostgreSQL kullanarak BeautySalon adli bir veritaban olusturuldu.

### Program.cs

Program.cs icinde bazi password ozellikleri duzelttim.

### Css

wwwroot icinde yer alarak sayfalara styler ekledim.

### GitHub

Projenin son versionu ,visualStudio dan otomatik olarak yukleyebildim . Eski projenin versionu coktan baslamistim ve githubda ekledim . <https://github.com/Sara538112/b221210566-4-> bu linkte eski proje versionu var .