INTERAKTIF YABANCI DİL ÖĞRENME

GRUP ADI: ATEŞ

GRUP ÜYELERİ:

i. SERDAR ATEŞii. FURKAN TOPTAŞiii. ÜMİT BİÇİCİiv. GÜRHAN ATAY

Proje Tanımı:

Projenin amacı kişiye internet üzerinden sesli veya videolar aracılığıyla yabancı dil kelimeleri öğretilmesi ve öğrendiği kelimeleri belirli tekrarlar ile sınav şeklinde sınanarak müşterinin dil öğrendiği amaçlanmaktadır.

Literatür taraması:

- Cambly:Profesyönel eğitimcilerin canlı video aracılığıyla yabancı dil öğretiliyor.
- ii. Memrise:Bizim projemizle benzer şekilde kelime öğretmeyi videolar ile sunuyor.

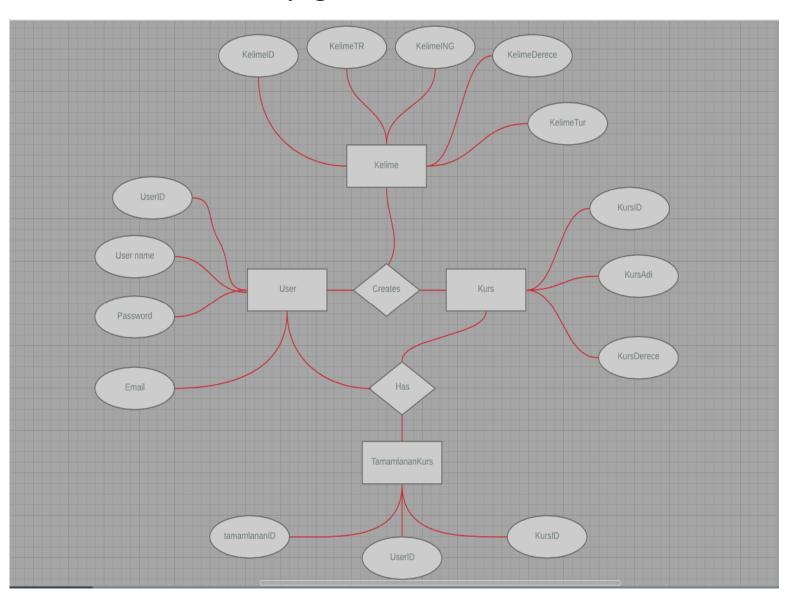
Projenin Özgün Değeri:

Belirli periyotlar ile sınav yaparak kişinin öğrenme yetisi geliştirmek.

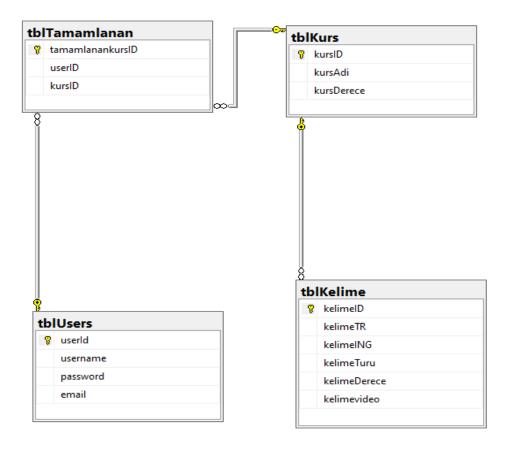
Projeyi Gerçekleştirirken Kullanılan Teknolojiler:

- i. Visual Studio Asp.Net MVC
- ii. Microsoft Sql Server
- iii. MVC WEB PAGES
- iv. Google Text To Speech Api
- v. Bootstrap
- vi. Jquery

Veritabanı Er Diyagramı:



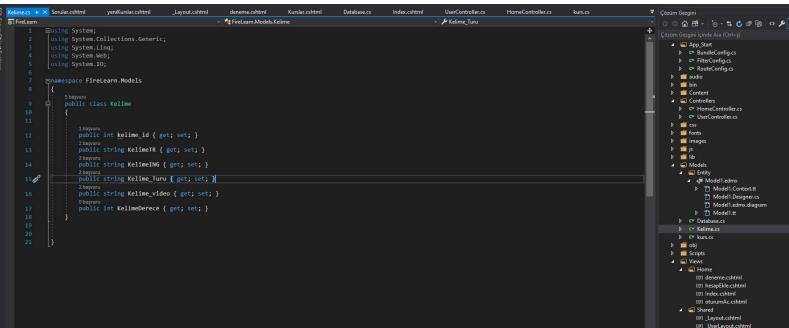
Veritabanı İlişkisel Sql Diagramı:



MVC CLASSLARI:

```
🚺 Dosya Düzen Görünüm Proje Derle Hata Ayıkla Test Analiz Araçlar Uzantılar Pencere Yardım
  🕒 - 🗇 🏥 - 👛 🔛 🚰 - 🗇 - 🤍 - Debug - Any CPU
                                                                                    🕝 🕨 IIS Express (Google Chrome) 🕝 🗸 - 🎜 📜 🛅 🖷 🖫 📜 🗐 🕬 🗇
                                                                                                                            Kurslar.cshtml Database.cs + X Index.cshtml
                                                                                                                                                                                                       UserController.cs
                                                                                                                                                                                                  Usercon...
- @ connection()
                                                                                                     ♣ FireLearn.Models.Database
    FireLearn
                                                                                                                                                                                                                                                                                                                  △ # - 6 - 5 C
                       using System;
using System.Collections.Generic;
using System.Ling;
using System.Web;
using System.Data.SqlClient;
using System.Data;
using System.Data;
                                                                                                                                                                                                                                                                                                                  Connected ServicesProperties
                          sing System.IO;
amespace FireLearn.Models
                                                                                                                                                                                                                                                                                                                      C# BundleConfig.cs
C# FilterConfig.cs
C# RouteConfig.cs
                              6 başvuru
public class Database
                                   public SqlCommand yazsil;
SqlDataAdapter data;
SqlCommand yaz;
                                          string path = "Data Source=DESKTOP-1DMDCN6;Initial Catalog=fireLearn;Integrated Security=True";
con = new SqlConnection(path);
con.0pen();
                                          bool durum = false;
yazsil = new SqlCommand(query, con);
SqlDataReader dr = yazsil.ExecuteReader();
                                          if (dr.Read())
   durum = tru
```

Database classı sql işlemlerinin yapıldıgı class.



Kelime propertylerinin türetildiği class

MVC CONTROLLERS:

```
| Decide System | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Decide | Dec
```

Home Controller da User Login işlemi ve home sayfalarındaki viewlerin action resultları bulunuyor.

```
| Marie | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Southerschee| | Sout
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User Controller da Kullanıcı giriş yaptıkdan sonra sessionların tutumu kurs seçimi tamamladığı kurslar vs kodları bulunur

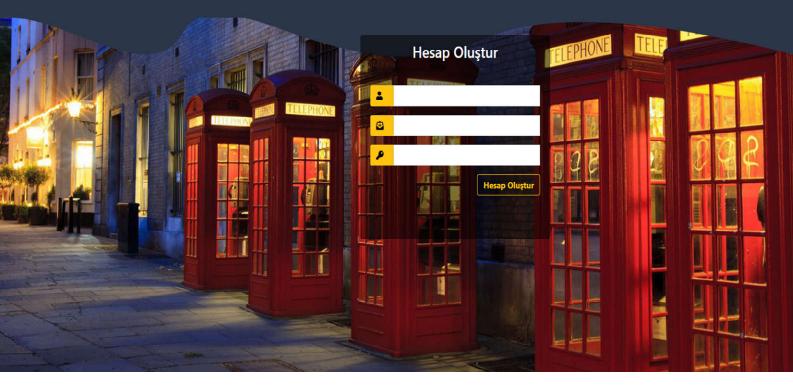
PROJEDEN EKRAN GÖRÜNTÜLERİ



ANA SAYFA

♦ FireLearn → Oturum Aç

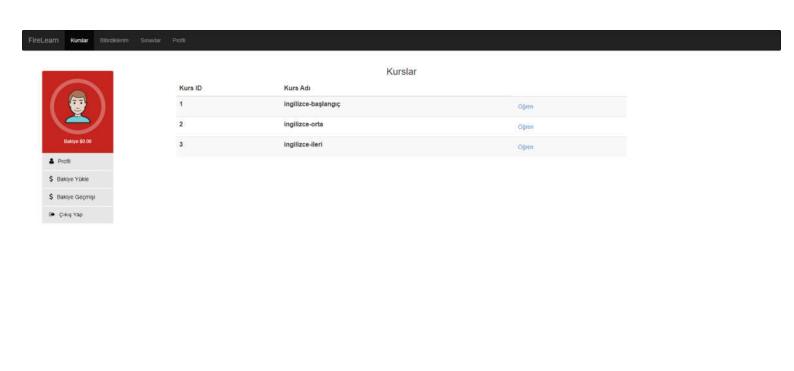
Dil Öğrenmenin En Kolay Yolu



KAYIT OL SAYFASI



LOGIN SAYFASI



Giriş yapıldıktan sonra kurslar ekranı gelir



Herhangi Bir Kurs Seçildikten Sonra Gelen Ekran