

# Hastane Yönetim Sistemi

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Bilgiler sesli olarak mevcuttur.



# Giriş

## Proje Adı ve Amaç

- Hastane Yönetim Sistemi
- Hastane süreçlerini daha etkili yönetmek ve doktor, hasta, teşhis bilgilerini kaydetmek.

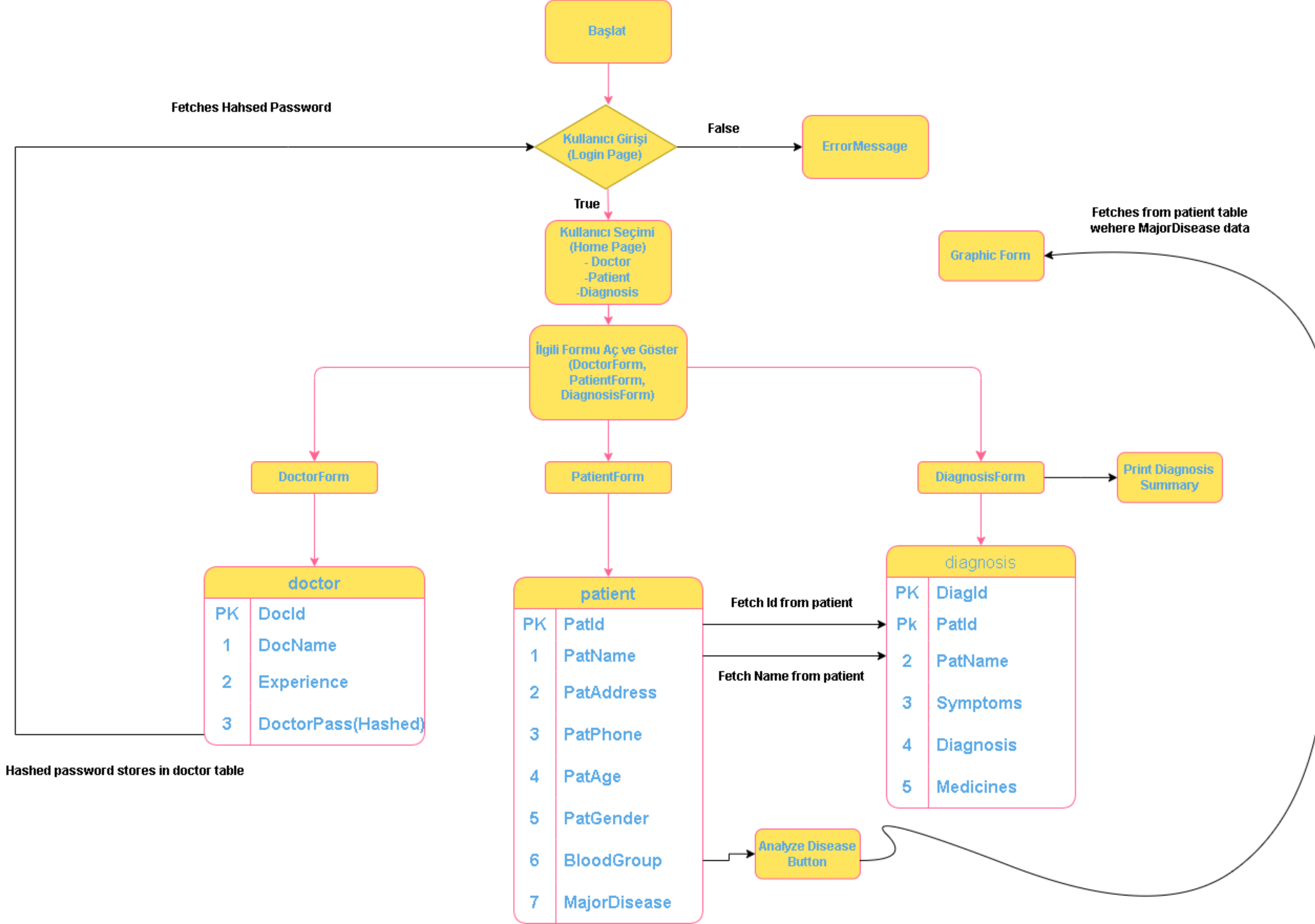
## Proje Yapısı

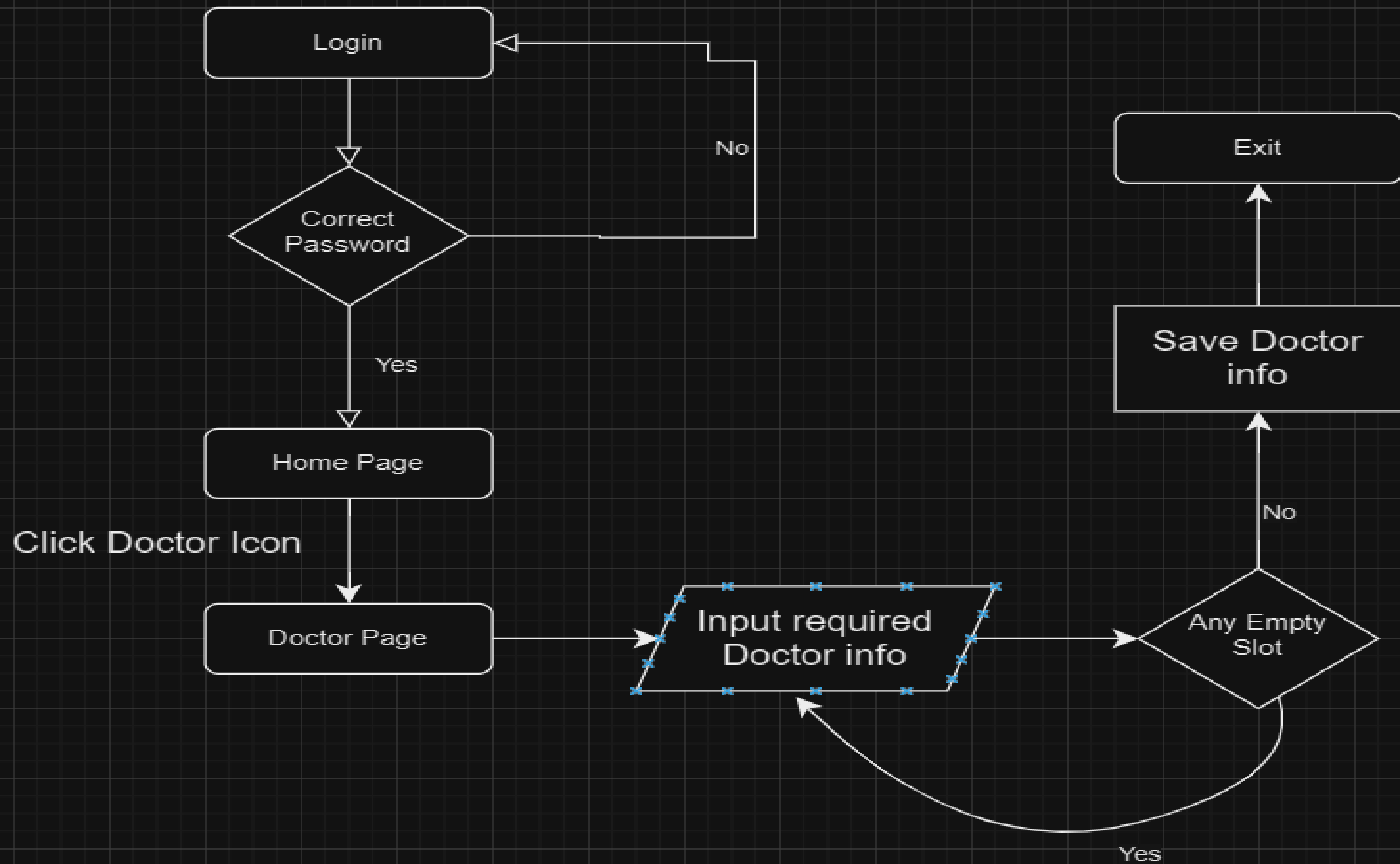
- Dosya ve Klasörler
  - Forms, Models, Database gibi ana klasörleri içerir.
- Ana Sınıflar ve Modüller
  - LoginForm, Home, DoctorForm, PatientForm, DiagnosisForm gibi ana sınıfları içerir.

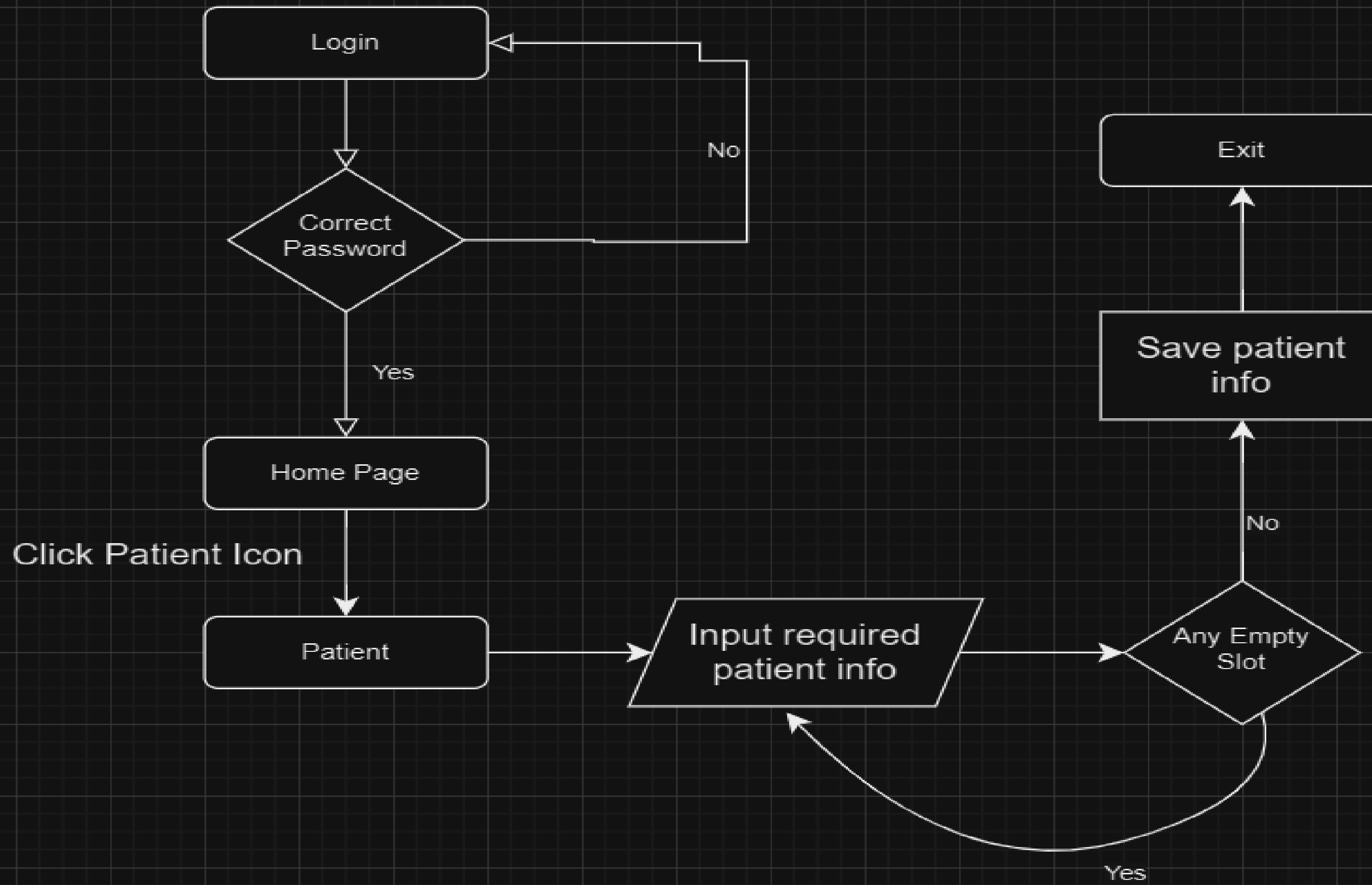
## Kullanılan Teknolojiler ve Kütüphaneler

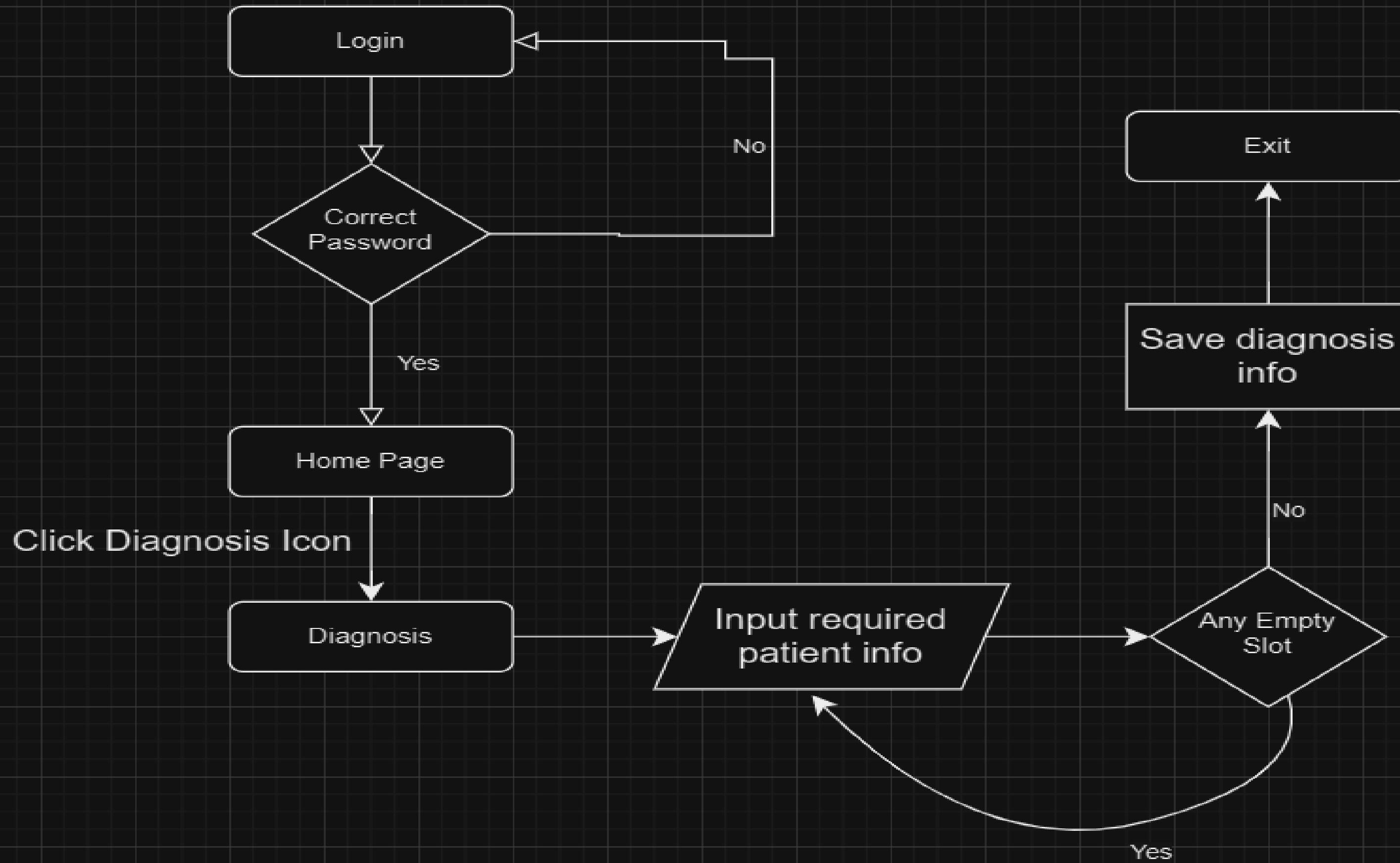
- Kullanılan Teknolojiler
  - C#, .NET Framework
- Kullanılan Kütüphaneler
  - System.Windows.Forms, System.Data.OleDb, System.Security.Cryptography

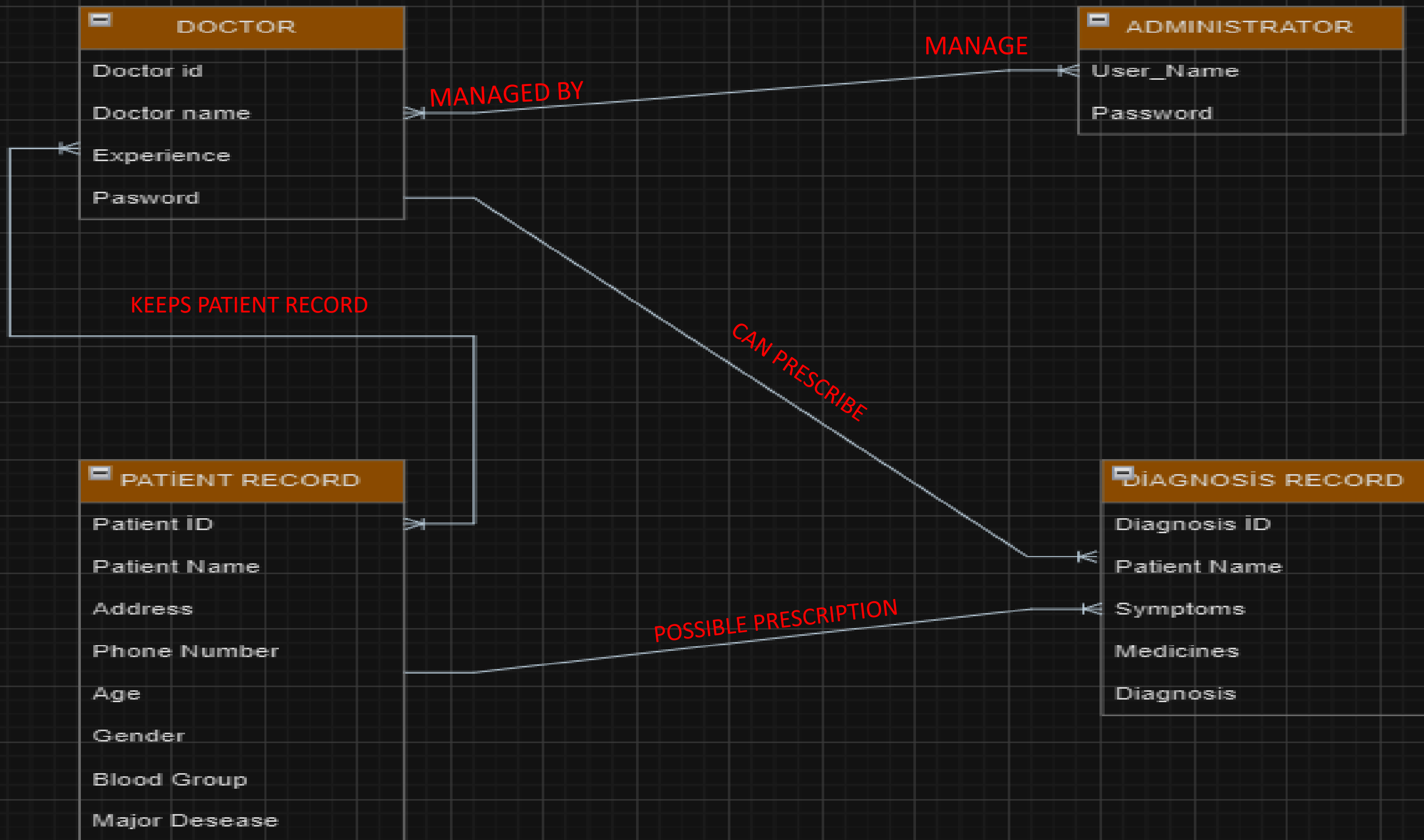
# Program Akış Diagramı















# DATABASE TABLE


## DOCTOR TABLE

	Alan Adı	Veri Türü	
	DocId	Otomatik Sayı	
	DocName	Kısa Metin	
	Experience	Sayı	
	DoctorPass	Kısa Metin	

# PATİENT TABLE

	Alan Adı	Veri Türü	
	PatId	Otomatik Sayı	
	PatName	Kısa Metin	
	PatAddress	Uzun Metin	
	PatPhone	Kısa Metin 	
	PatAge	Sayı	
	PatGender	Kısa Metin	
	BloodGroup	Kısa Metin	
	MajorDisease	Kısa Metin	

# DIAGNOSIS TABLE

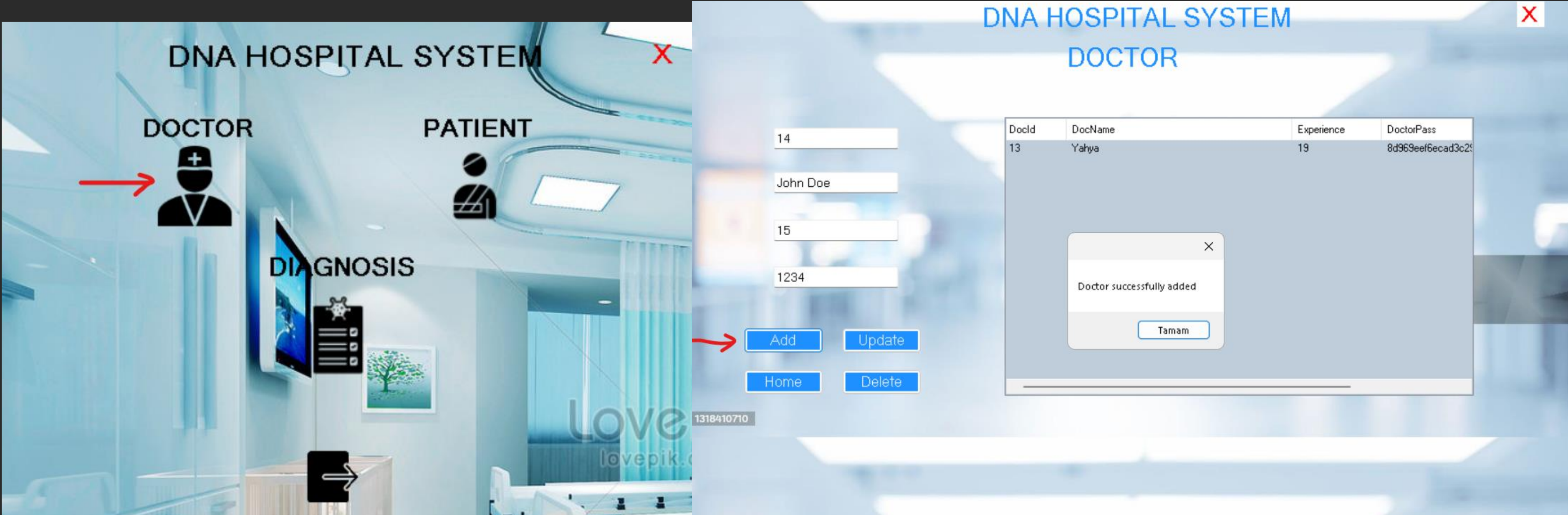
	Alan Adı	Veri Türü	
	DiagId	Otomatik Sayı	
	PatId	Sayı	
	PatName	Kısa Metin	
	Symptoms	Uzun Metin	
	Diagnosis	Uzun Metin	
	Medicines	Uzun Metin	

# Örnek Senaryolar ve Ekran Görüntüleri

1)Program Açılışı ve Giriş Sayfası :



2) Giriş yapıldıktan sonra ana sayfaya geçme ve Doctor ikonuna tıklama.  
Ardından ekleme, güncelleme, silme işlemi :



# DNA HOSPITAL SYSTEM

## DOCTOR

AddUpdateHomeDelete

DocId	DocName	Experience	DoctorPass
13	Yahya	19	8d969eef6ecad3c25
14	John Doe	15	03ac674216f3e15c7

Doctor updated successfully

Tamam



# DOCTOR

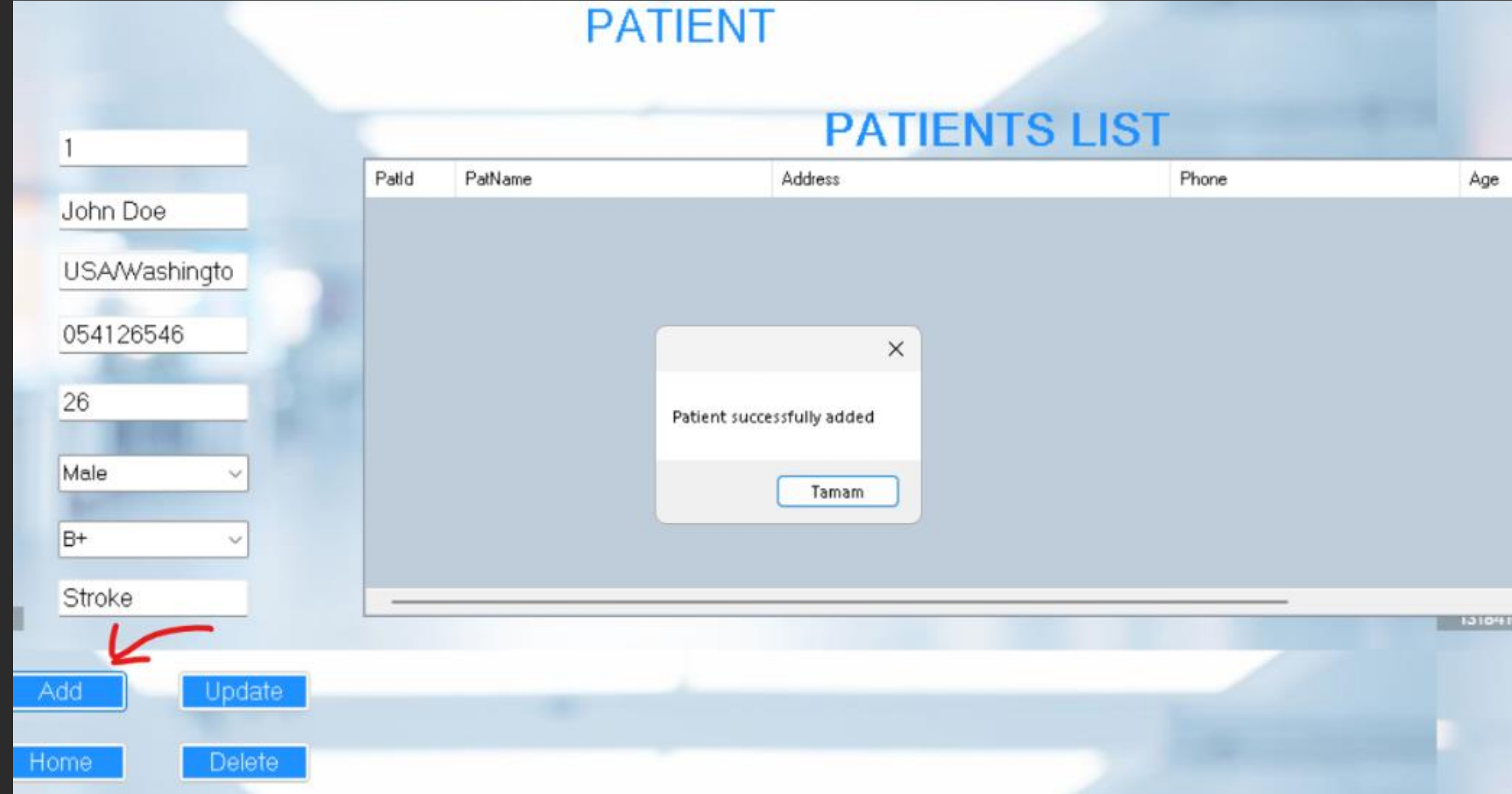
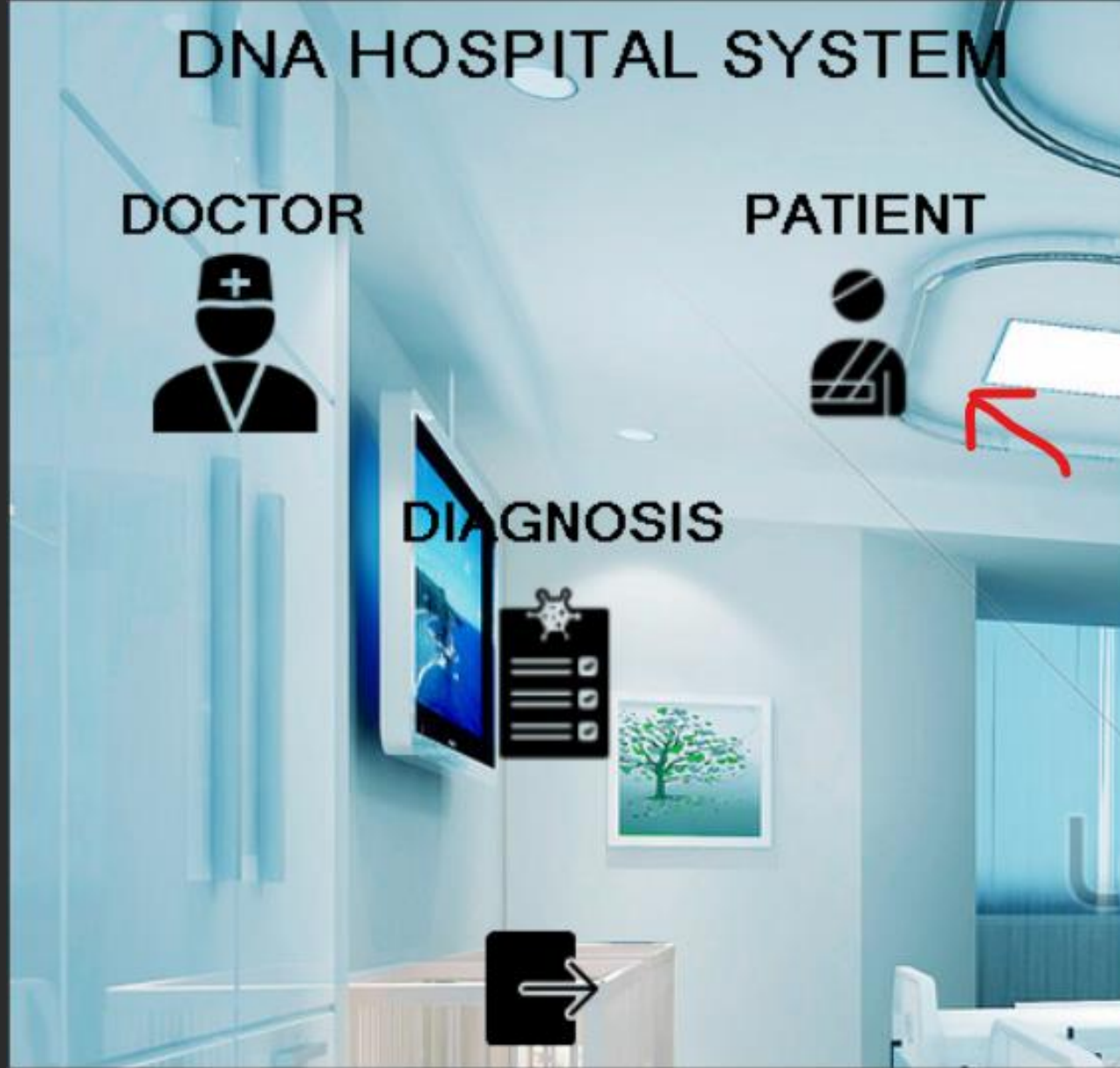
AddUpdateHomeDelete

DocId	DocName	Experience	DoctorPass
13	Yahya	19	8d969eef6ecad3c29
14	John Doe	20	03ac674216f3e15c7

Doctor successfully deleted

Tamam

3) ana sayfaya giderek hasta ikonuna tıkalyarak hasta ekleme, güncelleme, silme işlemi gerçekleştirilim:





# DNA HOSPITAL SYSTEM

## PATIENT

### PATIENTS LIST

PatId	PatName	Address	Phone	Age	Gender
1	John Doe	USA/Washington	054126546	26	Male
2	Martin Padex	USA/Washington	054545454	50	Male

Patient updated successfully

Tamam

Add

Update

Home

Delete

# DNA HOSPITAL SYSTEM

## PATIENT

### PATIENTS LIST

PatId	PatName	Address	Phone	Age	Gender
1	John Doe	USA/Washington	054126546	26	Male
2	Martin Padex	USA/Washington	054545454	60	Male

×

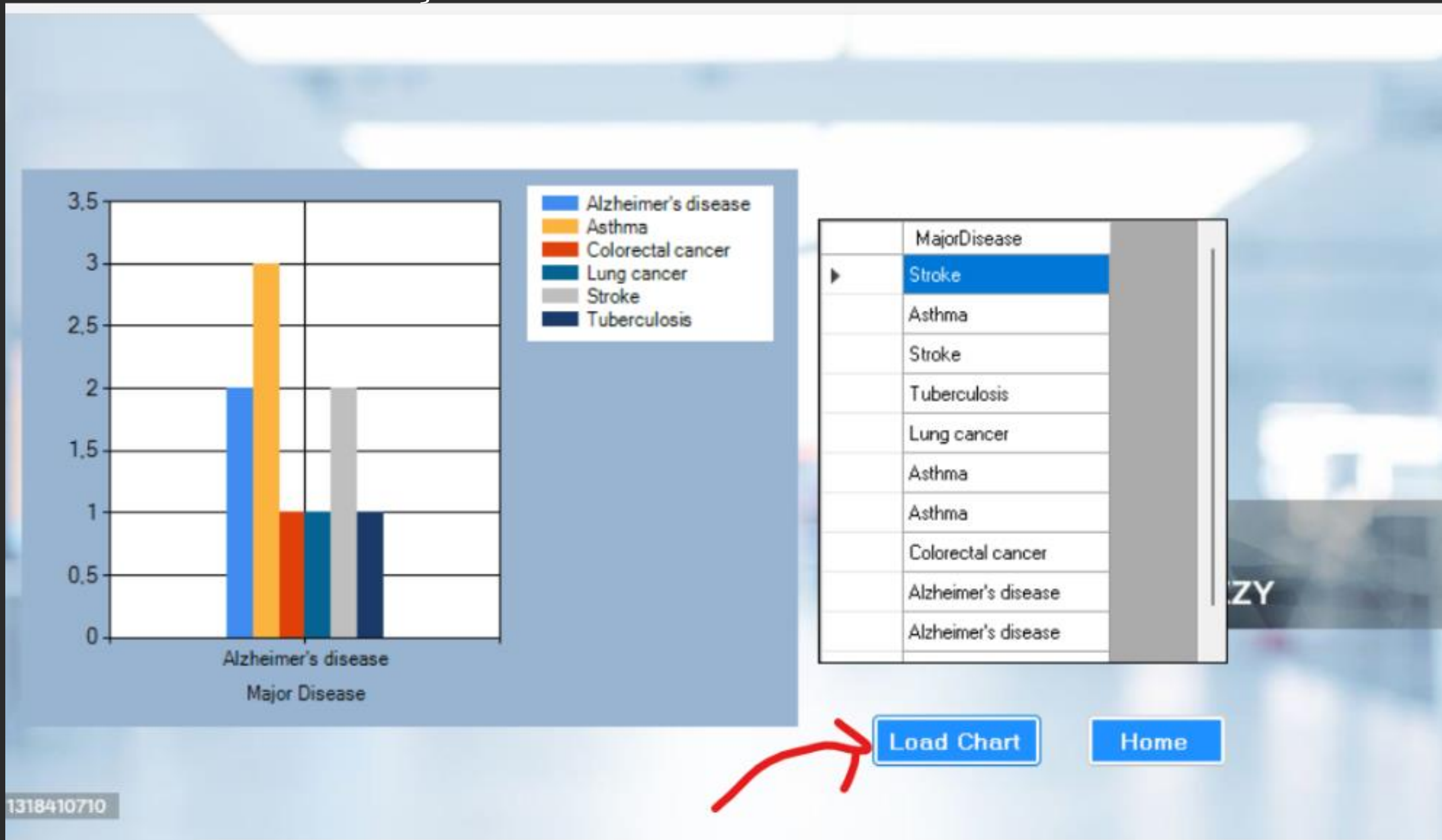
Patient successfully deleted

Tamam

Add Update

Home Delete

#### 4) Grafik sayfası üzerinden Major Disease sayısını analiz etme işlemi



5) Teşhis sayfası ekleme, güncelleme,silme ve hastaya rapor çıktısı hazırlama işlemi :

DNA HOSPITAL SYSTEM

DIAGNOSIS

15

whistling sound

2

Wheezing

Martin Padex

Inhaled

Add

Update

Delete

Home

DIAGNOSIS SUMMARY

Patient Name :

PatientName

Symptoms :

Symptoms

Medicines

Diagnosis

DNA Hospital

Print

DIAGNOSIS LIST

ID	Patient_ID	Patient_Name	Symptoms	Diagnosis	Medicines
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click & change

Diagnosis successfully added

Tamam



# DNA HOSPITAL SYSTEM

## DIAGNOSIS

15 Speakingwhistling

2 Stroke

Martin Padex Thrombolytic

Add

Update

Delete

Home

### DIAGNOSIS SUMMARY

**Patient Name :** Martin Padex

**Symptoms :** high-pitched whistling sound

Inhaled Corticosteroids (ICS)

Stroke

Diagnosis updated successfully

Tamam

**DNA Hospital**

Print

## DIAGNOSIS LIST

ID	Patient_ID	Patient_Name	Symptoms	Diagnosis	Medicines
15	2	Martin Padex	high-pitched whistling sound	Stroke	Inhaled Cortic
16	1	John Doe	Symptoms	Stroke	Medicines

# DNA HOSPITAL SYSTEM

## DIAGNOSIS

16 Symptoms

1 Stroke

John Doe Medicines

Add

Update

Delete

Home

### DIAGNOSIS SUMMARY

Patient Name : John Doe

Symptoms : Symptoms

Diagnosis successfully deleted.

Tamam

DNA Hospital

Print

### DIAGNOSIS LIST

ID	Patient_ID	Patient_Name	Symptoms	Diagnosis	Medicines
15	2	Martin Padex	Confusion or Trouble Speakingwhistling sou...	Stroke	Thrombolytic
16	1	John Doe	Symptoms	Stroke	Medicines

15

Confusion or

2

Martin Pad

Baskı önizleme



Kapat

Sayfa

1

## DIAGNOSIS SUMMARY

Patient Name : Martin Padex  
Symptoms : Confusion or Trouble Speakingwhistling sound  
Medicines : Thrombolytic Medications (Clot-busters)  
Diagnosis : Stroke

DNA Hospital

18410710

13184107

ID

15

Medicines

Thrombolytic