

2210205536. Mekhriban Shukrieva. PetShop Management System.

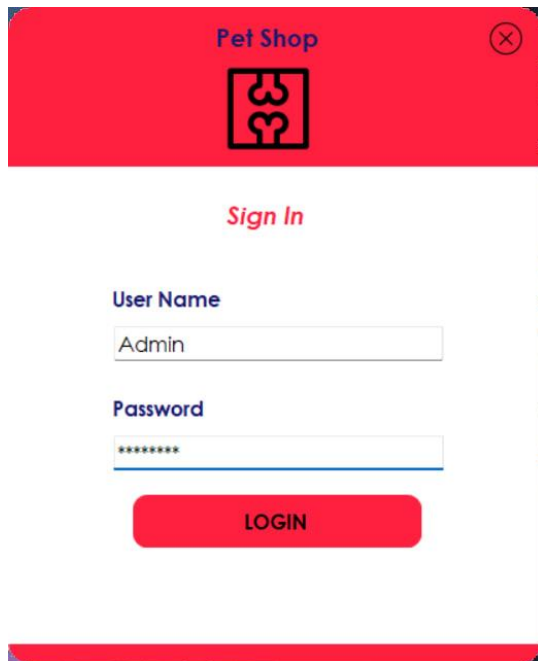
Framework: .NET FRAMEWORK 7.4.2 kullandim.

Database: SQL. Eklentiler: Bunifu, Guna.



Loading Startup Menu.

Timer eklentisi yardımı ile modulleri yukler.



Login page

User Name ve Passwordu kullanıcından alır, ve Login butonuna bastığımızda otomasyona geçer.



Home:

Database kullanarak:

“Products”ların her çeşitinin kaç tane olduğunu.

“Circle Progress Bar” içindeki sayı ise total profiti yazdırıyor.

Admin

Home

Products

Employees

Customers

Billing

Logout

Employees

Employee

Address

Phone

Password

Date Of Birth

17 декабря 2023 г.

Save

Edit

Delete

Employees List

EmpNum	EmpName	EmpAdd	EmpDOB	EmpPhone	EmpPass
11	Hello	jhell	17.12.2023	465	456
12	Admin	NewYork	12.11.1970	456789	Password
13	Mary	Turkiye	17.12.2023	456789122	marynotfo...

Employee:

Edit button

Save button

Delete button

DateTimeGrid

Database kullanarak: Employee Table

dbo.EmployeeTbl [Design] Home.cs [Design]

Update Script File: dbo.EmployeeTbl.sql

Name	Data Type	Allow Nulls	Default
EmpNum	int		
EmpName	varchar(50)		
EmpAdd	varchar(50)		
EmpDOB	date		
EmpPhone	varchar(50)		
EmpPass	varchar(50)		

Keys (1)

<unnamed> (Primary Key)

Check Constraints (0)

Indexes (0)

Foreign Keys (0)

Triggers (0)

Design T-SQL

```

1 CREATE TABLE [dbo].[EmployeeTbl] (
2     [EmpNum] INT IDENTITY (1, 1) NOT NULL,
3     [EmpName] VARCHAR (50) NOT NULL,
4     [EmpAdd] VARCHAR (50) NOT NULL,
5     [EmpDOB] DATE NOT NULL,
6     [EmpPhone] VARCHAR (50) NOT NULL,
7     [EmpPass] VARCHAR (50) NOT NULL,
8     PRIMARY KEY CLUSTERED ([EmpNum] ASC)
9 );
10
11

```

Server Explorer

Data Connections

mary\sqlexpress.PetShopDb.dbo

Tables

BillTbl

CustomerTbl

EmployeeTbl

ProductTbl

Views

Stored Procedures

Functions

Synonyms

Types

Assemblies

Servers

Mary

78 % No issues found

Admin

Home

Products

Employees

Customers

Billing

Logout

Products

Name

Category

Quantity

Price

Save

Edit

Delete

Products List

PrId	PrName	PrCat	PrQty	PrPrice
4	Perry	Dog	15	4000
5	Chicky	Bird	20	2000
7	British	Cat	15	1500
8	Howl	Dog	40	3000
9	Tera	Bird	10	500

Product:

DataBase kullanarak:

Product Table

Edit button

Save button

Delete button

dbo.ProductTbl [Design]

dbo.EmployeeTbl [Design]

Home.cs [Design]

Update

Script File: dbo.ProductTbl.sql

Name	Data Type	Allow Nulls	Default
PrId	int	<input type="checkbox"/>	
PrName	varchar(50)	<input type="checkbox"/>	
PrCat	varchar(20)	<input type="checkbox"/>	
PrQty	int	<input type="checkbox"/>	
PrPrice	int	<input type="checkbox"/>	

Keys (1)

<unnamed> (Primary Key)

Check Constraints (0)

Indexes (0)

Foreign Keys (0)

Triggers (0)

Design

T-SQL

```

1 CREATE TABLE [dbo] [ProductTbl] (
2     [PrId] INT IDENTITY (1, 1) NOT NULL,
3     [PrName] VARCHAR (50) NOT NULL,
4     [PrCat] VARCHAR (20) NOT NULL,
5     [PrQty] INT NOT NULL,
6     [PrPrice] INT NOT NULL,
7     PRIMARY KEY CLUSTERED ([PrId] ASC)
8 );
9
10

```

Server Explorer

Data Connections

mary/sqlexpress.PetShopDb.dbo

Tables

BillTbl

CustomerTbl

EmployeeTbl

ProductTbl

Views

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Mary

78 %

No issues found

Admin

Home

Products

Employees

Customers

Billing

Logout

Customers

Name

Address

Phone

Save

Edit

Delete

Customers List

CustId	CustName	CustAdd	CustPhone
1	Reya	Vabk	456
5	Hello	hello	12
6	Dera	Mersin	12456
7	Nicky	London	45785
8	Yaren	London	456789

Customers:

Database Kullanarak:

Customers Table

Edit button

Save button

Delete button

dbo.CustomerTbl [Design] | dbo.ProductTbl [Design] | dbo.EmployeeTbl [Design] | Home.cs [Design]

Update | Script File: dbo.CustomerTbl.sql

Name	Data Type	Allow Nulls	Default
CustId	int	<input type="checkbox"/>	
CustName	varchar(50)	<input type="checkbox"/>	
CustAdd	varchar(50)	<input type="checkbox"/>	
CustPhone	varchar(50)	<input type="checkbox"/>	

Keys (1)
<unnamed> (Primary Key)

Check Constraints (0)

Indexes (0)

Foreign Keys (0)

Triggers (0)

Server Explorer
Data Connections
mary\sqlexpress.PetShopDb.dbo
Tables
BillTbl
CustomerTbl
EmployeeTbl
ProductTbl
Views
Stored Procedures
Functions
Synonyms
Types
Assemblies
Servers
Mary

Design | T-SQL

```
1 CREATE TABLE [dbo].[CustomerTbl] (  
2     [CustId] INT IDENTITY (1, 1) NOT NULL,  
3     [CustName] VARCHAR (50) NOT NULL,  
4     [CustAdd] VARCHAR (50) NOT NULL,  
5     [CustPhone] VARCHAR (50) NOT NULL,  
6     PRIMARY KEY CLUSTERED ([CustId] ASC)  
7 );  
8  
9
```

Admin
Home
Products
Employees
Customers
Billing
Logout

Customer
Customer Id
Customer Name
Reya
Product Name
Product Price
Product Quantity
Reset
Add To Bill

Product Bills

Products
PrId PrName PrCat PrQty PrPrice
4 Perry Dog 15 4000
5 Chic... Bird 20 2000
7 Briti... Cat 15 1500
8 Howl Dog 40 3000
9 Tera Bird 10 500

Transactions
BNum BDate CustId CustN EmpN Amt
1 22... 1 Hel... Hel... 0
2 22... 1 Hel... Ad... 0
3 23... 1 Reya Ad... 0
4 23... 1 Reya Ad... 1000
5 23... 1 Reya Ad... 3500
6 23... 5 Hel... Ad... 1000
7 23... 6 Dera Ad... 5000
8 23... 7 Nic... Mary 2000

Billing:

Database Kullanarak:

Products listesi

Transaction history

Product Bills (satin aldigı productlara gore)

Money: Total price yazar

Reset button

Add to Bill button

Print button: satin aldigı productların listesini olusturur.

Ve en son LOGOUT: çıkış sağlar, "login page"e geri döner

Admin
Home
Products
Employees
Customers
Billing
Logout

Customer
Customer Id
Customer Name
Nicky
Product Name
Product Price
2000
Product Quantity
Reset
Add To Bill

Product Bills
ID Product Quantit Price Total
1 British 3 1500 4500
2 Chicky 5 2000 10000

Products
PrId PrName PrCat PrQty PrPrice
4 Perry Dog 15 4000
5 Chic... Bird 15 2000
7 Briti... Cat 12 1500
8 Howl Dog 40 3000
9 Tera Bird 10 500

Transactions
BNum BDate CustId CustN EmpN Amt
1 22... 1 Hel... Hel... 0
2 22... 1 Hel... Ad... 0
3 23... 1 Reya Ad... 0
4 23... 1 Reya Ad... 1000
5 23... 1 Reya Ad... 3500
6 23... 5 Hel... Ad... 1000
7 23... 6 Dera Ad... 5000
8 23... 7 Nic... Mary 2000

Print preview
Close

Curious Tails Pet Shop
ID PRODUCT PRICE QUANTITY TOTAL
1 British 1500 3 4500
2 Chicky 2000 5 10000
0 0 0 0
Grand Total is: Dollars14500
*****PetShop*****

