

Cüneyt Kaya

Project: **Petinder**

Match application for pets

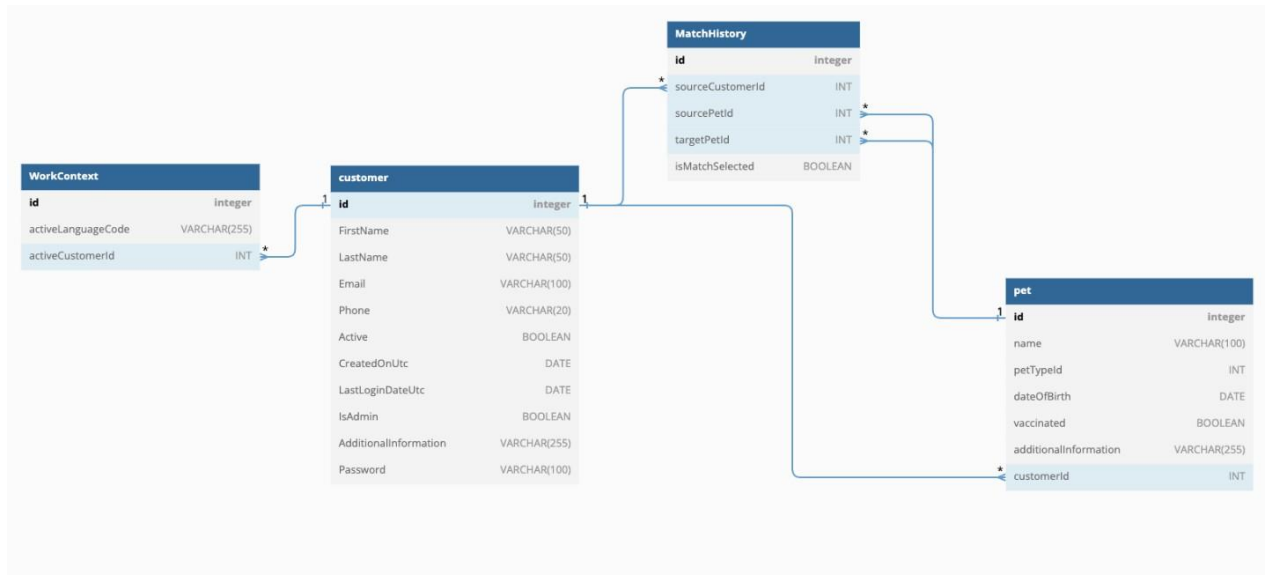
Project Information

Petinder is a unique platform designed for pet owners who are interested in breeding their beloved pets. Upon registering on the system, users can easily add their pets and create detailed profiles for them. The platform offers a convenient Match screen, where users can browse through potential breeding candidates and make informed decisions. They can select or eliminate suitable matches based on their preferences and requirements.

Once the selection process is complete, users gain access to comprehensive information about the selected pet and its owner. If desired, they can initiate contact with the owner through various communication channels provided by the platform. This allows for seamless communication and facilitates the mating process.

Petinder aims to provide a user-friendly and efficient platform for pet owners looking to breed their pets. By offering a wide range of features and comprehensive profiles, it ensures that users can make well-informed decisions and connect with suitable breeding partners easily.

Database Diagram:



WorkContext	
id	integer
activeLanguageCode	VARCHAR(255)
activeCustomerId	INT

WorkContext:
Keeps the basic system information.

customer	
id	integer
FirstName	VARCHAR(50)
LastName	VARCHAR(50)
Email	VARCHAR(100)
Phone	VARCHAR(20)
Active	BOOLEAN
CreatedOnUtc	DATE
LastLoginDateUtc	DATE
IsAdmin	BOOLEAN
AdditionalInformation	VARCHAR(255)
Password	VARCHAR(100)

Customer:
They are the records of users who can log into the system.

pet	
id	integer
name	VARCHAR(100)
petTypeId	INT
dateOfBirth	DATE
vaccinated	BOOLEAN
additionalInformation	VARCHAR(255)
customerId	INT

Pet:

Users' pet records. Matching is achieved over this data.

MatchHistory	
id	integer
sourceCustomerId	INT
sourcePetId	INT
targetPetId	INT
isMatchSelected	BOOLEAN

MatchHistory:

It keeps the match records in the positive or negative system.

Project Functionalities

Login:

Users can log in to the system with their email and password information.

Login Screen:

Login PETINDER

Please enter your login credentials

Mail:

Password:

[If you don't have an account, you can register here.](#)

PETINDER Giriş

Lütfen giriş bilgilerinizi girin

E-Posta:

Şifre:

[Hesabınız yoksa, buradan kayıt olabilirsiniz.](#)

Login Screen Validation:

Login PETINDER

Please enter your login credentials

Mail: Mail is required.

Password: Password is required.

[If you don't have an account, you can register here.](#)

PETINDER Giriş

Lütfen giriş bilgilerinizi girin

E-Posta: Email zorunludur.

Şifre: Şifre zorunludur..

[Hesabınız yoksa, buradan kayıt olabilirsiniz.](#)

Register:

Users can register to the system by providing relevant information.

Register Screen:

Register PETINDER

Please fill out the registration form:

First Name:

Last Name:

Email:

Phone:

Additional Information:

Password:

[Already have an account? Login here.](#)

PETINDER Kayıt

Lütfen kayıt formunu doldurun:

İlk İsim:

Soyisim:

E-Posta:

Telefon:

Ek Bilgiler:

Şifre:

[Hesabınız var mı? Giriş yapın](#)

Register with Validation:

Register PETINDER

Please fill out the registration form:

First Name: First name is required.

Last Name: Last name is required.

Email: Mail is required.

Phone:

Additional Information:

Password: Password is required.

[Already have an account? Login here.](#)

PETINDER Kayıt

Lütfen kayıt formunu doldurun:

İlk İsim: Ad zorunludur.

Soyisim: Soyad zorunludur..

E-Posta: Mail zorunludur..

Telefon:

Ek Bilgiler:

Şifre: Şifre zorunludur.

[Hesabınız var mı? Giriş yapın](#)

After login or registration, the user is directed to the dashboard page.

Note: Users who are not registered in the system cannot access the pages after this point.

Note: There are two types of users in the system. Admin accounts and user accounts. Admin and regular registered users. There is more space than the admin dashboard.

Dashboard:

It is the page where the user performs navigation operations.

For Admin:

John Doe

Yönetim

Müşteriler

Linkler

ESLEŞMEYİ BAŞLAT

Berim Evcil Hayvanlarım

Eşleşme Geçmişim

Bilgilerim

İngilizce

Çıkış Yap

John Doe

Administration

Customers

Links

START MATCH

My Pets

My Match History

My Informations

Türkçe

Logout

For Registered user:

bau test user

Links

START MATCH

My Pets

My Match History

My Informations

Türkçe

Logout

Customers:

Only admin can access. Users other than admin cannot access even if they request. It is the area where the user information in the system is listed.

Customers

[Go Back](#)

List of registered customer

Full Name	Email	Phone	Pet Count
John Doe	admin@petinder.com	1234567890	2
Jane Smith	jane.smith@petinder.com	9876543210	1
David Johnson	david.johnson@petinder.com	5555555555	1
Sarah Williams	sarah.williams@petinder.com	4444444444	2
Michael Brown	michael.brown@petinder.com	7777777777	1
Emily Jones	emily.jones@petinder.com	2222222222	1
Daniel Taylor	daniel.taylor@petinder.com	8888888888	2
Olivia Miller	olivia.miller@petinder.com	3333333333	1
William Anderson	william.anderson@petinder.com	6666666666	2
Sophia Thomas	sophia.thomas@petinder.com	9999999999	1
James Harris	james.harris@petinder.com	1111111111	0
Ava Clark	ava.clark@petinder.com	4444444444	0
Benjamin Walker	benjamin.walker@petinder.com	7777777777	0
Mia Hall	mia.hall@petinder.com	2222222222	0
Ethan Young	ethan.young@petinder.com	8888888888	0
Charlotte Allen	charlotte.allen@petinder.com	3333333333	0
bau test user	bautestuser@hotmail.com	1231231231	0

Müşteriler

[Geri Dön](#)

Kayıtlı müşteri listesi

Tam İsim	E-Posta	Telefon	Evcil Hayvan Sayısı
John Doe	admin@petinder.com	1234567890	2
Jane Smith	jane.smith@petinder.com	9876543210	1
David Johnson	david.johnson@petinder.com	5555555555	1
Sarah Williams	sarah.williams@petinder.com	4444444444	2
Michael Brown	michael.brown@petinder.com	7777777777	1
Emily Jones	emily.jones@petinder.com	2222222222	1
Daniel Taylor	daniel.taylor@petinder.com	8888888888	2
Olivia Miller	olivia.miller@petinder.com	3333333333	1
William Anderson	william.anderson@petinder.com	6666666666	2
Sophia Thomas	sophia.thomas@petinder.com	9999999999	1
James Harris	james.harris@petinder.com	1111111111	0
Ava Clark	ava.clark@petinder.com	4444444444	0
Benjamin Walker	benjamin.walker@petinder.com	7777777777	0
Mia Hall	mia.hall@petinder.com	2222222222	0
Ethan Young	ethan.young@petinder.com	8888888888	0
Charlotte Allen	charlotte.allen@petinder.com	3333333333	0
bau test user	bautestuser@hotmail.com	1231231231	0

This list is updated automatically as new customers register or add new pets to the system.

My Pets:

It is the list where the user sees their own pets. From here you can update, delete or add new pets.

My Pets

[Go Back](#)

List of my pets

[Add New](#)

Name	Pet Type	Date of Birth	Vaccinated	Edit	Delete
Max	DOG	2020-01-01	Yes	Edit	Delete
Bella	CAT	2019-03-15	No	Edit	Delete

Benim Evcil Hayvanlarım

[Geri Dön](#)

Evcil hayvanlarımın listesi

[Yeni Ekle](#)

İsim	Evcil Hayvan Türü	Doğum Tarihi	Aşılandı	Düzenle	Sil
Max	DOG	2020-01-01	Yes	Düzenle	Sil
Bella	CAT	2019-03-15	No	Düzenle	Sil

Add New Pet:

This is the page where the user can add a new pet.

Create Pet

[Go Back](#)

Enter pet information

Name:

Pet Type:

Date of Birth:

Vaccinated: ☐

Additional Information:

[Save](#)

Evcil Hayvan Oluştur

[Geri Dön](#)

Evcil hayvan bilgilerini girin

İsim:

Evcil Hayvan Türü:

Doğum Tarihi:

Aşılandı: ☐

Ek Bilgiler:

[Kaydet](#)

Create Validation:

Create Pet

[Go Back](#)

Enter pet information

Name: Name is required.

Pet Type:

Date of Birth:

Vaccinated: ☐

Additional Information:

[Save](#)

Edit the pet:

My Pets

[Go Back](#)

List of my pets

[Add New](#)

Name	Pet Type	Date of Birth	Vaccinated	Edit	Delete
Max	DOG	2020-01-01	Yes	Edit	Delete
Bella	CAT	2019-03-15	No	Edit	Delete

Edit Pet

[Go Back](#)

Edit pet information:

Name:

Pet Type:

Date of Birth:

Vaccinated: ☒

Additional Information:

[Save](#)

Name	Pet Type	Date of Birth	Vaccinated	Edit	Delete
Max 2	DOG	2020-01-24	Yes	Edit	Delete
Bella	CAT	2019-03-15	No	Edit	Delete

Delete the pet:

Add New

Name	Pet Type	Date of Birth	Vaccinated	Edit	Delete
Max 2	DOG	2020-01-24	Yes	Edit	Delete
Bella	CAT	2019-03-15	No	Edit	Delete

My Pets

Go Back

List of my pets

Add New

Name	Pet Type	Date of Birth	Vaccinated	Edit	Delete
Max 2	DOG	2020-01-24	Yes	Edit	Delete

My Informations:

This is where the active user's information is printed.

Customer Information

Go Back

Details of the customer

First Name	John
Last Name	Doe
Email	admin@petinder.com
Phone	1234567890
Active	Yes
Created On	2022-01-01
Last Login Date	2023-05-26
Additional Information	Additional info for John Doe

Language Selector:

The system fully supports multiple languages.
This button allows to select the other language.

Administration

Customers

Links

START MATCH

My Pets

My Match History

My Informations

Türkçe

Logout

Active: EN
Target: TR

Yönetim

Müşteriler

Linkler

EŞLEŞMEYİ BAŞLAT

Benim Evcil Hayvanlarım

Eşleşme Geçmişim

Bilgilerim

İngilizce

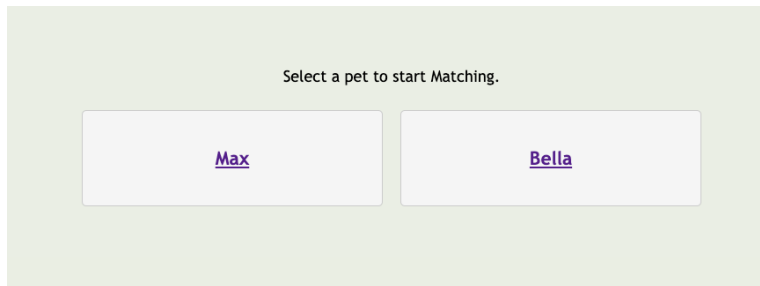
Çıkış Yap

Active: TR
Target: EN

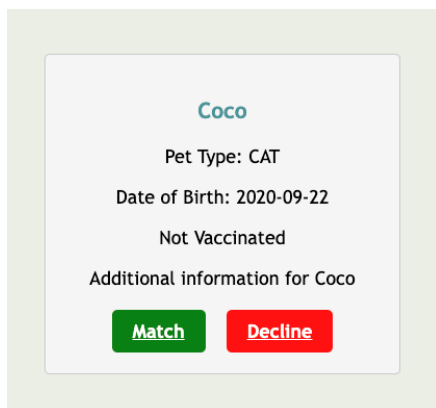
Start Match:

The user must press this button to start pairing. After pressing, the pet selection screen appears.

Not: Max and Bella are active customer's pets.



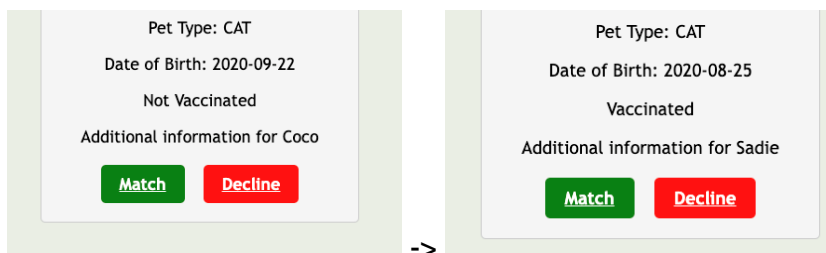
After the user selects the own pet, user is directed to the matching screen.



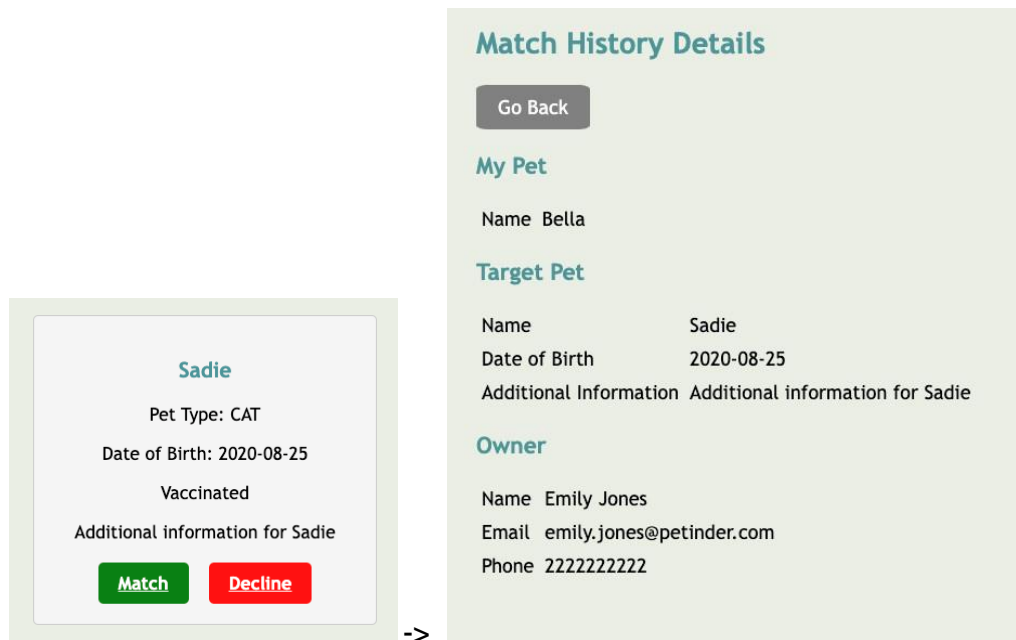
Here, the matching records among the pets registered in the system are shown to the user. The user can 'Match' or 'Decline'.

In both cases, this record will not appear again for the active pet.

In case of **decline**: the user is transferred to the next option:



If user accepts, the user is directed to the page with the detail information:



Here we show pet and user detail information.

Match History:

When the user goes back from here or clicks on the dashboard Match History, the user can see the match transactions she has made so far.

Each pet's actions are listed differently.

The screenshot shows the 'Match History' page with a 'Go Back' button. It contains two sections: 'Max' and 'Bella'. Each section has a table listing match transactions.

Name	Owner	Status	Details
Daisy	Daniel Taylor	MATCH	Details
Charlie	Jane Smith	DECLINED	
Lucy	David Johnson	DECLINED	
Buddy	William Anderson	MATCH	Details

Name	Owner	Status	Details
Cooper	Sarah Williams	DECLINED	
Coco	Sophia Thomas	DECLINED	
Sadie	Emily Jones	MATCH	Details
Rocky	Michael Brown	MATCH	Details