## AniMate

## Introduction

AniMate is a revolutionary app designed to connect compatible animals for breeding purposes. Whether you're a professional breeder seeking ideal genetic matches or a pet owner interested in responsible mating, AniMate offers a user-friendly platform to browse, match, and connect with potential mates for your beloved animals. AniMate ensures successful pairings and promotes healthy breeding practices.

## **Features**

- Register Page a user can register to the platform using his: username, email, password, phone number.
- Login Page a user can login to his existing account using his username and password.
  - Here where he can try to reset his password based on his email address.
- Home screen this page presents an image of the user and owned pets enrolled on the app. Pet profiles can be added on this page. Notification badges based on received messages/connections can be seen on each pets image.
- Pet Page each pet added by a user has their own pet page and can be accessed by clicking it's image on the home screen. Pet page shows details about the pet like: name, animal type, age, gender, breed, description. You can edit fields on this page and save them or delete the profile of the pet.
- Profile Page a logged in user has a profile page where you can see and edit fields, reset password, save changes and delete profile with all added pets.
- Match Page this page can be accessed by clicking a pet on the home screen and then click the match button. On this page you will see random pets based on applied filters and you can swipe left or right for liking or disliking a pet.

## Technology

The app will be made in Flutter for frontend and C# for backend.