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**PETPAL**

WHERE PET LOVE  
FINDS A MATCH.

## **Final Report**

PetPal is an exciting web-based platform dedicated to helping pet owners connect their beloved companions for playdates, friendships, and possibly even love! The platform aims to create a vibrant community of pet lovers by providing an easy-to-use interface where users can add profiles for their pets and discover compatible matches in their local area. Our website contains detailed pet profiles, showcasing each pet information, their personality, interests, and, of course, adorable photos.

PetPal is more than just a dating platform; it's a thriving community of pet lovers.

## **Assignment of roles and responsibilities:**

Dean: Design and Site Functionality

Ben: Site Functionality and Testing

Sandor: Site Functionality and Data Support (**Team Coordinator**)

Rahim: Design and Data Management

## **Changes from original design.**

We have to admit that the original PetPals design was a bit ambitious, with features like a forum and a calendar. However, due to time constraints, the team had to make some tough decisions and remove certain functionalities to ensure on-time delivery of the main requirements.

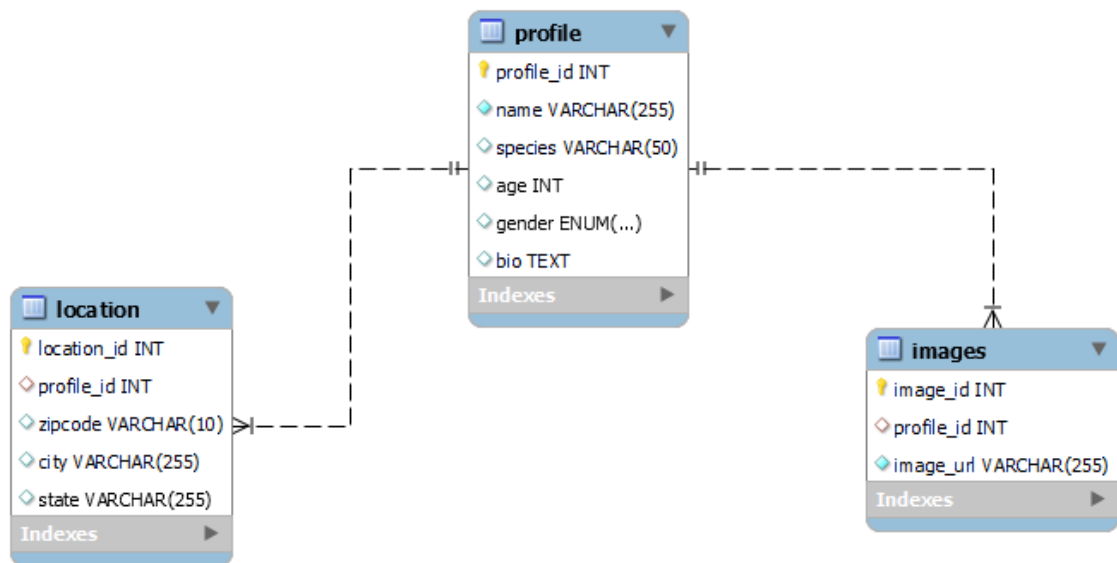
The forum, initially a promising feature for users to engage in discussions and share pet care tips, had to be scrapped as the main functionality of the site took longer to develop than expected. This delay led to the forum losing traction until it became apparent that there was no time to implement it.

Similarly, the calendar, designed to keep users informed about pet-friendly events and activities in their communities, also had to be cut from the original plan.

In conclusion, the team acknowledges the initial ambition of PetPals but had to prioritize meeting core requirements within the given time frame. While the forum and calendar were

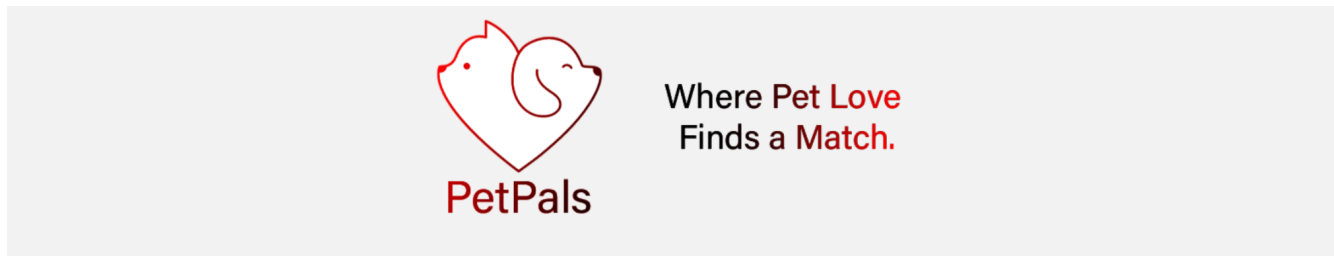
appealing features, they were sacrificed to ensure the timely completion of the main functionality of the site.

## Database Schema



## Screenshots

Home Page:



[Home](#) [Profiles](#) [Add](#) [Edit](#)

### Welcome to Pet Pals! 🐾

We've been blessed to have a total of 7 visits to the website!



Hello and a warm welcome to **Pet Pals**, the ultimate social platform for pets and their owners!


We're delighted to have you join our vibrant community of pet lovers.

Profiles:

Profiles


**Mike**

Species: dog  
Age: 10  
Gender: male  
Bio: I am a Dog.



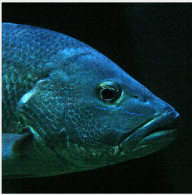
**Vanilla**

Species: cat  
Age: 12  
Gender: female  
Bio: I am a cat




**Nemo**

Species: fish  
Age: 2  
Gender: male  
Bio: I am a fish




**Oreo**

Species: hamster  
Age: 7  
Gender: female  
Bio: I am a Hamster




**Cupcake**

Species: guinea pig  
Age: 858  
Gender: male  
Bio: I am a little Piggie



**Spike**

Species: Dog  
Age: 23  
Gender: male  
Bio: I am a nice doggy



Add Profile:

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[Home](#) [Profiles](#) [Add](#) [Edit](#)

## Adding a New Pet Profile

Name:

Species:

Age:

Gender: ☐ Male ☐ Female

Zip Code:

City:

State:

Bio:

Image Url:

Add Pet Profile

Edit/Delete Profiles:

[Home](#) [Profiles](#) [Add](#) [Edit](#)

Update/Delete Profiles

Mike (dog)	UPDATE   DELETE
Vanilla (cat)	UPDATE   DELETE
Nemo (fish)	UPDATE   DELETE
Oreo (hamster)	UPDATE   DELETE
Cupcake (guinea pig)	UPDATE   DELETE
Spike (Dog)	UPDATE   DELETE
Floppy (Dog)	UPDATE   DELETE
Pepe (Bird)	UPDATE   DELETE

Updating a Profile:



Where Pet Love  
Finds a Match.

[Home](#) [Profiles](#) [Add](#) [Edit](#)

## Updating a Pet Profile

Name:

Species:

Age:

Gender:

Zipcode:

City:

State:

Bio:

Image URL:

[Update Pet Profile](#)

[Home](#)