

GROUP 18

SweetHome Finder

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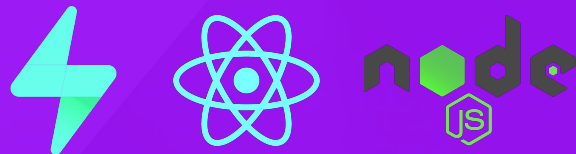
Confidential

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What is it?



Sweet Home Finder...

- Is a **user-friendly web application** designed to improve the **animal adoption process**.
- Is a **streamlined system for matching the perfect pets with adopters**.
- Provides near real-time updates, **manages shelter records**, and offers an easy-to-use interface.
- Is built on a scalable client-server architecture with **Supabase, React, and NodeJS**.
- Ensures a more efficient, seamless **adoption experience for everyone**.

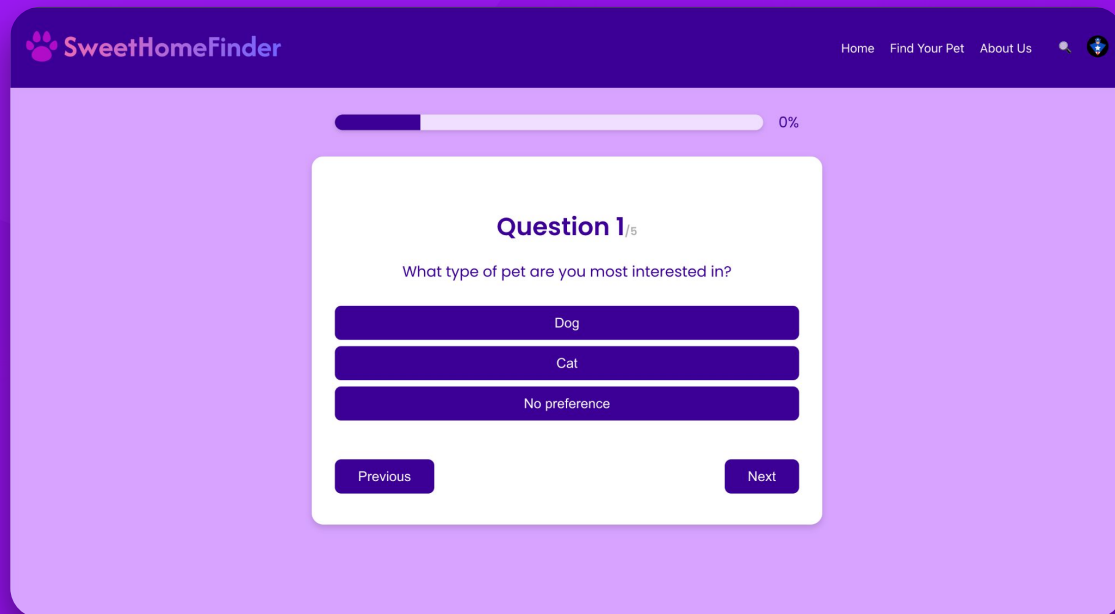
What features does SHF have?

1. Smart Pet Quiz
2. Pet Search
3. Pet Apply
4. Pet Management
5. Chat

1. Smart Pet Quiz



Users can take a smart Pet Quiz to find a pet that matches their lifestyle & personality



The screenshot shows the SweetHomeFinder website's Smart Pet Quiz interface. The header is dark blue with the SweetHomeFinder logo on the left and navigation links (Home, Find Your Pet, About Us) on the right. A progress bar at the top indicates 0% completion. The main content area is light blue and features a white quiz card. The card displays 'Question 1/5' and the question 'What type of pet are you most interested in?'. There are three radio button options: 'Dog', 'Cat', and 'No preference'. At the bottom of the card are 'Previous' and 'Next' buttons.

SweetHomeFinder

Home Find Your Pet About Us

0%

Question 1/5

What type of pet are you most interested in?

☐ Dog

☐ Cat

☐ No preference

Previous Next

1. Smart Pet Quiz




Users can take a smart Pet Quiz to find a pet that matches their lifestyle & personality





Rocky




German Shepherd
3 years old
large
high energy

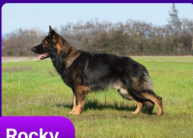
60% match

 SweetHomeFinder

Home Find Your Pet About Us  

🏆 Your Top 5 Matches 🏆

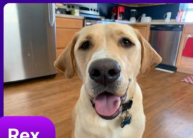
 View all pets  View Requests  Messages



Rocky

German Shepherd
3 years old
large
high energy


60% match



Rex

Labrador Retriever
1 year old
large
high energy


60% match



scooby

Great Dane
3 years old
large
high energy

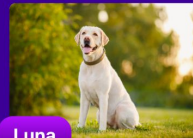
60% match



Zephyr

Australian Shepherd
8 months old
medium
high energy

60% match



Luna

Labrador Retriever
5 years old
medium
moderate energy

40% match

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2. Pet Search

Users can set custom filters to search for their ideal pet



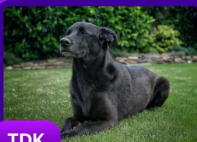
Filters

size

- ☐ small
- ☐ medium
- ☒ large

type

- ☒ dog



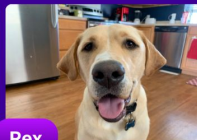
TDK

Labrador
6 years old
large
moderate energy



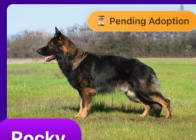
scooby

Great Dane
3 years old
large
high energy



Rex

Labrador Retriever
1 year old
large
high energy



Rocky

German Shepherd
3 years old
large
high energy



Filters

size

- ☐ small
- ☐ medium
- ☒ large

type

- ☒ dog
- ☐ cat
- ☐ other

energy level


- ☐ low energy
- ☐ moderate energy
- ☐ high energy

age

- ☐ 0-2
- ☐ 3-7
- ☐ 8+

3. Pet Apply

Users can apply for pets they're interested in

TDK 

ID# 20 | Labrador dog | Male


Age
6 years

Size
large

Energy
moderate

Bio
No bio available.

Medical History
No medical history available.



[Request to Adopt](#)

3. Pet Apply

Users can apply for pets they're interested in

Your Adoption Requests

 Refresh Requests

Adoption Request for TDK

Timestamp: 11/26/2024, 5:49:34 PM

Pet ID#: 20

Pet Quiz Match: 0%

TDK

ID# 20 | Labrador dog | Male

Age

6 years

Size

large

Energy

moderate

Bio

No bio available.

Medical History

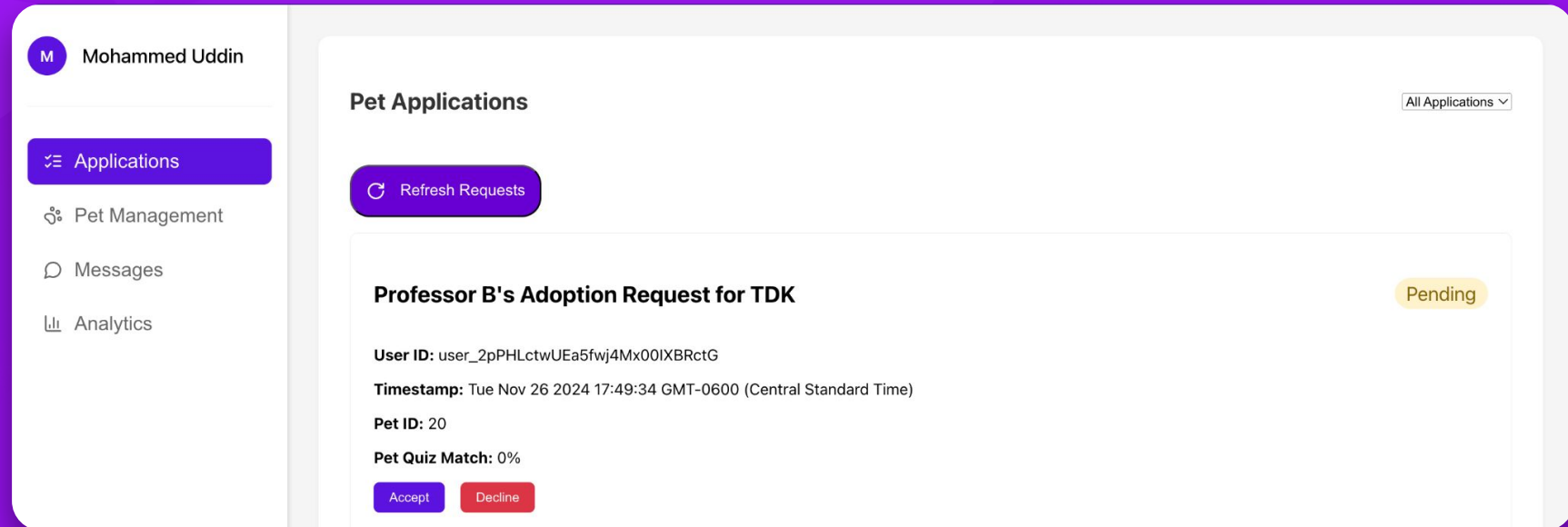
No medical history available.



Pending Request

4. Pet Management

Administrators can manage existing pet listings, respond to applications, list new pets, and much more



The screenshot displays a web application interface for Pet Management. On the left is a sidebar with a user profile for 'Mohammed Uddin' and a list of navigation items: 'Applications' (highlighted), 'Pet Management', 'Messages', and 'Analytics'. The main content area is titled 'Pet Applications' and includes a 'Refresh Requests' button. A dropdown menu shows 'All Applications'. A single application is listed: 'Professor B's Adoption Request for TDK', which is in a 'Pending' state. The application details include a User ID, a timestamp from November 26, 2024, a Pet ID of 20, and a Pet Quiz Match of 0%. At the bottom of the application card are 'Accept' and 'Decline' buttons.

Mohammed Uddin

- Applications
- Pet Management
- Messages
- Analytics

Pet Applications

All Applications ▾

Refresh Requests

Professor B's Adoption Request for TDK Pending

User ID: user_2pPHLctwUEa5fwj4Mx00IXBRctG

Timestamp: Tue Nov 26 2024 17:49:34 GMT-0600 (Central Standard Time)

Pet ID: 20

Pet Quiz Match: 0%

Accept Decline

5. Chat



Users can message Administrators directly to get more information about pets

Your Messages

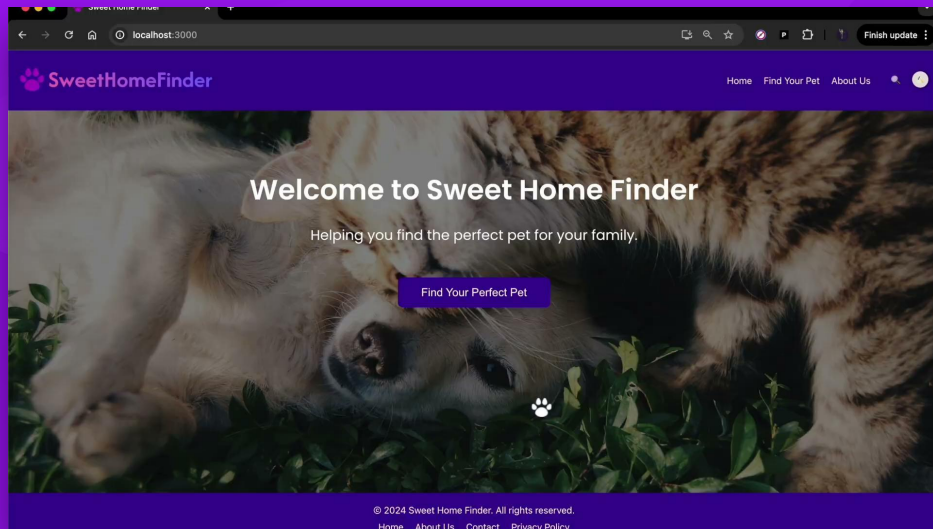
Refresh Messages

Hi there! I would love to adopt a pet on here. Could you tell me more about the process?

Absolutely! Here's some information regarding the process...

Type your message...

Demo



https://drive.google.com/file/d/1VjXkhOG_sKU3wPEulXwJagjvewdvWu38