

Pet Recommendation-User Manual

To initiate the app, begin by installing the necessary dependencies. Navigate to the "Client" directory using the "cd" command and execute the following:

Npm install package-lock

Npm install axios

Next, switch to the "Server" directory and install the required packages:

Npm install package-lock

Npm install nodemon

Once the dependencies are installed, go back to the "Client" directory and initiate the app with the command:

Npm Start

Then, navigate to the "Server" directory and start the server using the command:

nodemon server.js

After executing the commands npm start in the "Client" directory and nodemon server.js in the "Server" directory, you will be seamlessly directed to the dashboard (see Figure 1.1). This dashboard is equipped with a navigation bar, simplifying the access to various functionalities within the application.

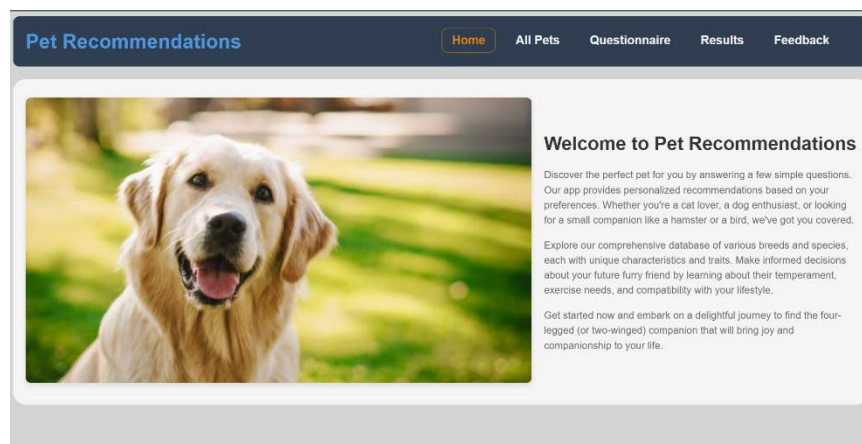


Figure 1.1

3351-Final Assignment

Group Name: z_strykerz

If you click on the "All Pets" option, the system will guide you to a dedicated page displaying a comprehensive list of all available pets (see Figure 1.2). Each entry in the list provides detailed information about the dogs. Additionally, for each specific dog, there is a hyperlink that directs users to an external site, offering more extensive details about the selected pet (refer to Figure 1.3).

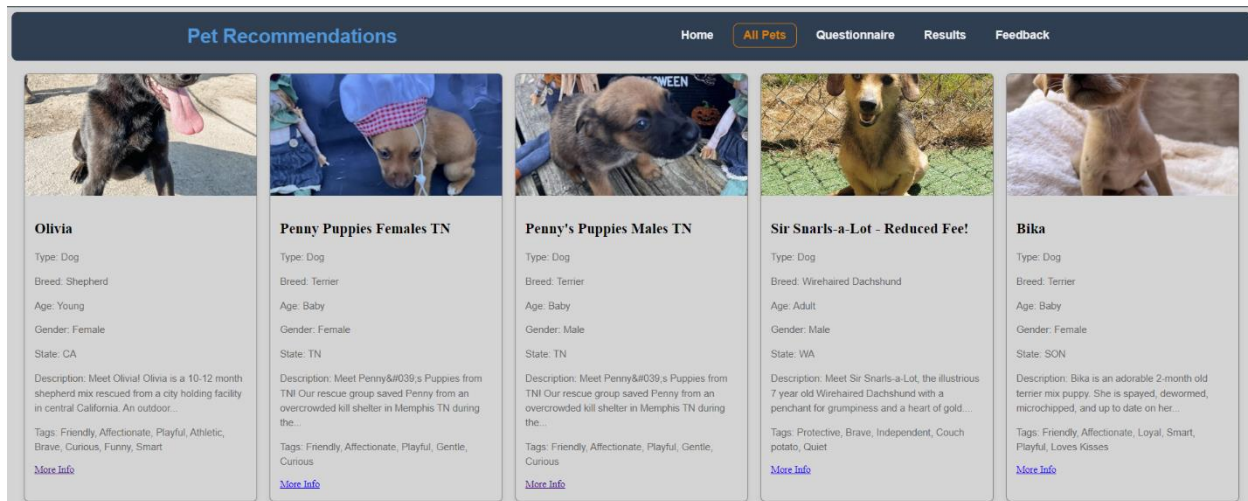


Figure 1.2

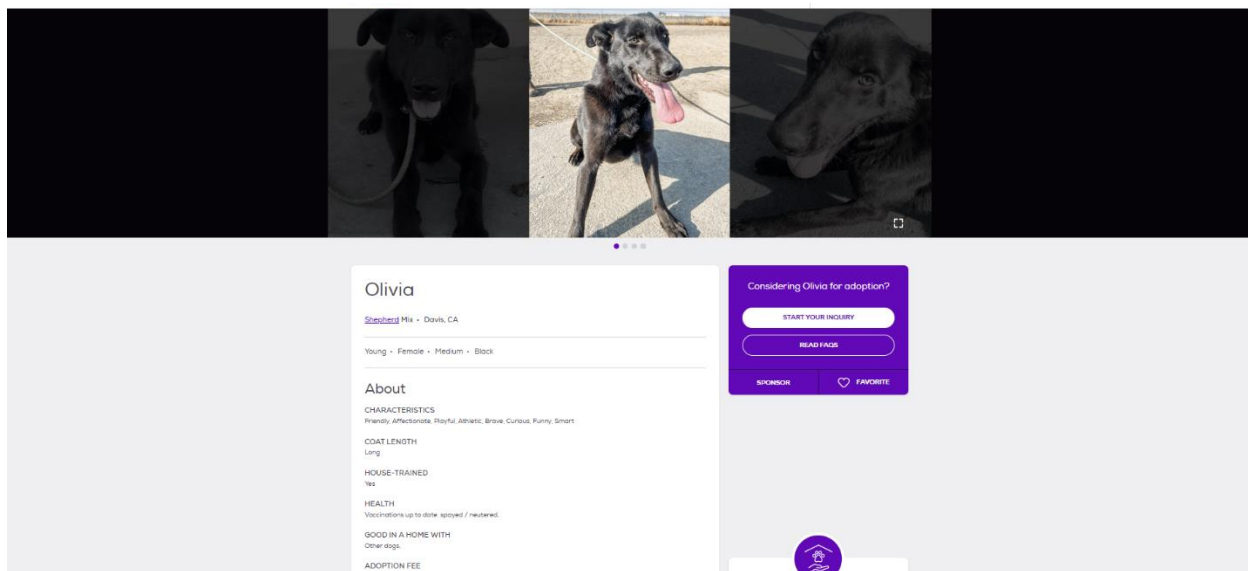


Figure 1.3 (ex. More Info link clicked for Olivia)

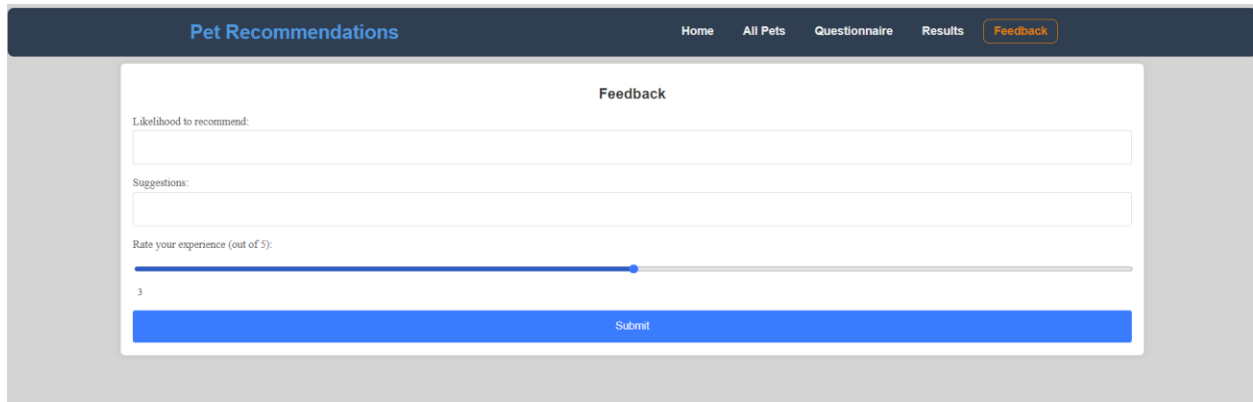
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Upon selecting the "Feedback" option, a screen will display three questions designed to gather feedback for the pet recommendation app (see Figure 1.4). Respondents are prompted to express their likelihood to recommend the app by choosing from options such as "Not Likely," "Very Likely," or "Likely."

For the "Suggestions" question, users are encouraged to provide any insights on areas where the app could be improved or offer suggestions for enhancements.

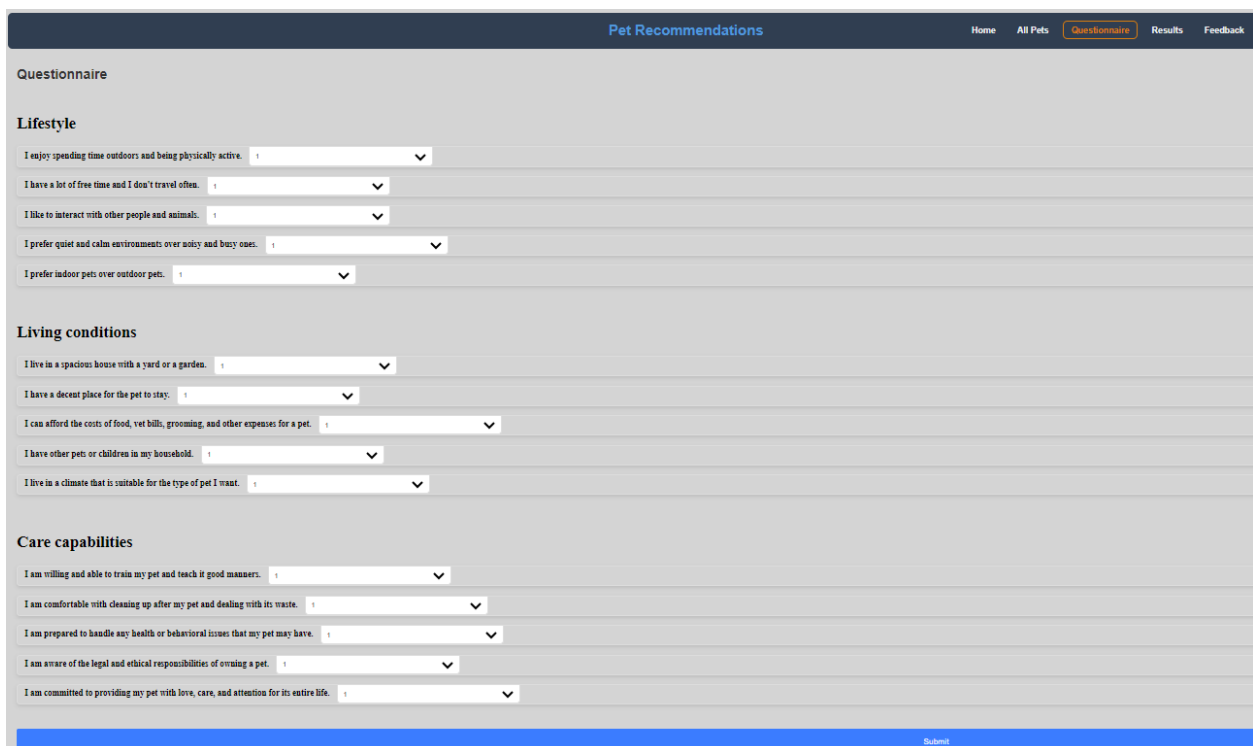
Additionally, there is a rating scale from 1 to 5 where users can assign a numerical rating, indicating their overall satisfaction with the app. This feedback is then submitted to capture user opinions effectively.



The screenshot shows the "Feedback" form within the "Pet Recommendations" app. The form is titled "Feedback" and contains three sections: "Likelihood to recommend:" with a text input field, "Suggestions:" with a text input field, and "Rate your experience (out of 5):" with a horizontal rating scale. The rating scale has a blue bar indicating a rating of 3, with the number "3" displayed below it. A blue "Submit" button is located at the bottom of the form.

Figure 1.4

When you choose the "Questionnaire" option, a set of multiple questions appears, aimed at determining the user's preferred pet (refer to Figure 1.5). Each question requires a rating on a scale of one to five. After completing the questions, users can click the submit button. Upon submission, users are automatically redirected to the "Results" page. This page displays five recommended animals based on the responses provided in the questionnaire (refer to Figure 1.6). The recommendations are tailored to match the user's preferences as indicated by their ratings.




The screenshot shows the "Questionnaire" form within the "Pet Recommendations" app. The form is titled "Questionnaire" and is divided into three sections: "Lifestyle", "Living conditions", and "Care capabilities". Each section contains five questions, each with a rating scale from 1 to 5. The questions are: "I enjoy spending time outdoors and being physically active.", "I have a lot of free time and I don't travel often.", "I like to interact with other people and animals.", "I prefer quiet and calm environments over noisy and busy ones.", "I prefer indoor pets over outdoor pets.", "I live in a spacious house with a yard or a garden.", "I have a decent place for the pet to stay.", "I can afford the costs of food, vet bills, grooming, and other expenses for a pet.", "I have other pets or children in my household.", "I live in a climate that is suitable for the type of pet I want.", "I am willing and able to train my pet and teach it good manners.", "I am comfortable with cleaning up after my pet and dealing with its waste.", "I am prepared to handle any health or behavioral issues that my pet may have.", "I am aware of the legal and ethical responsibilities of owning a pet.", and "I am committed to providing my pet with love, care, and attention for its entire life." A blue "Submit" button is located at the bottom of the form.

Figure 1.5

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Pet Recommendations[Home](#)[All Pets](#)[Questionnaire](#)[Results](#)[Feedback](#)

Results



Gertie

Type: Small & Furry

Breed: Guinea Pig

Age: Adult

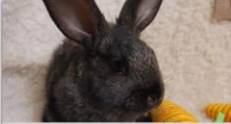
Gender: Female

State: CA

Description: Hi, My name is Gertie and I am a sweet girl! I would like to find my forever home. I...

Tags:

[More Info](#)



Priscilla

Type: Rabbit

Breed: Angora Rabbit

Age: Young


Gender: Female

State: MI

Description: Hello, I am Priscilla! I love quiet and calm houses. I enjoy all kinds of greens and treats. I do...

Tags:

[More Info](#)



Bandit (courtesy listing)

Type: Rabbit

Breed: Lionhead

Age: Senior


Gender: Male

State: NM

Description: ***Bandit is a courtesy listing, which means that NMHRS is helping his current human rehome him. Once your application is...

Tags:

[More Info](#)



Kickflip

Type: Rabbit

Breed: Netherland Dwarf

Age: Young


Gender: Male

State: MN

Description: Meet Kickflip ---This rabbit arrived after the previous owners could no longer care for it---A rabbit cage should be...

Tags:

[More Info](#)



Tu'shen

Type: Rabbit

Breed: American

Age: Adult

Gender: Male

State: PA

Description: Breed: American Size: Medium DOB: Arrived at shelter 8-2021 Reason in Rescue: Surrendered Personality: Spicy and energetic Friends: Would need...

Tags:

[More Info](#)

Figure 1.6