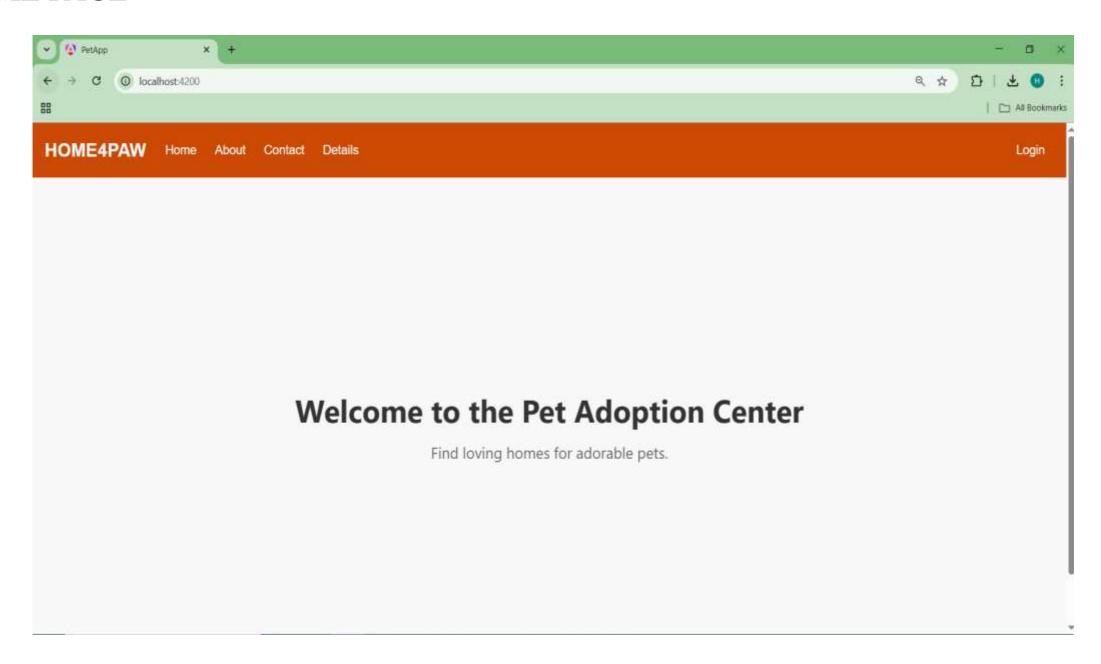
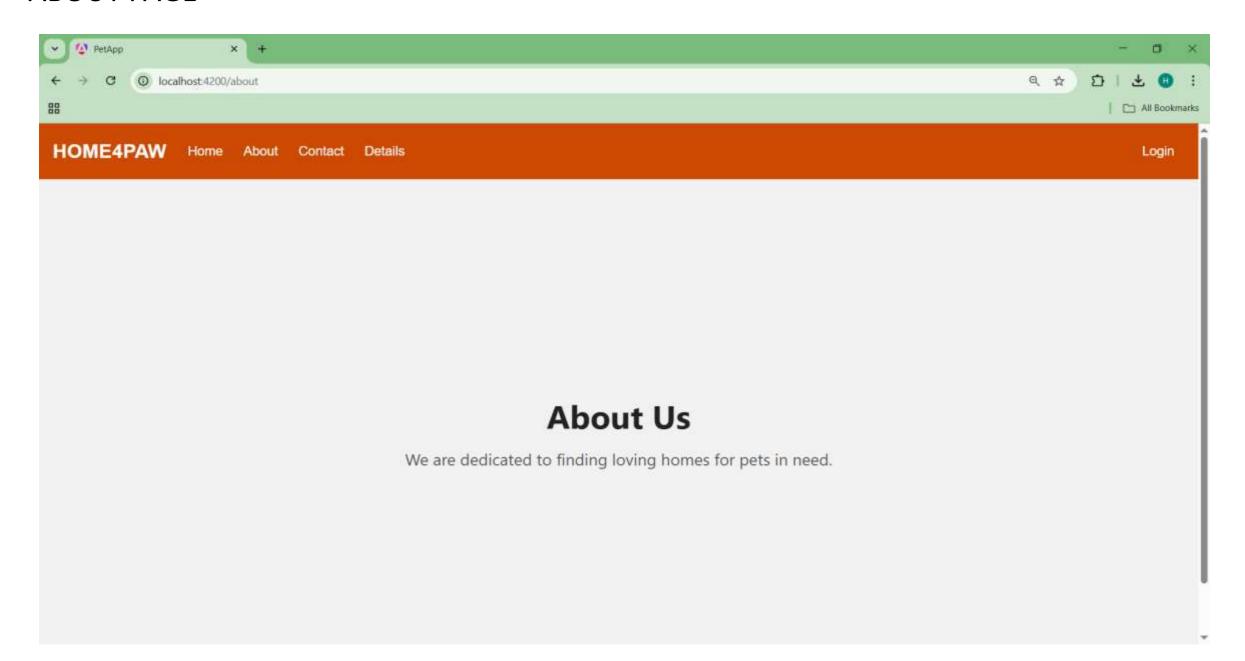
# HOME4PAW

Pet adoption can often be a challenging and time-consuming process, with adopters struggling to find the right pet due to scattered information and limited filtering options. HOME4PAW solves these issues by providing a centralized platform where users can browse available pets and filter them based on specific criteria such as gender. The application provides a structured interface where users can browse pets based on gender, making it easier to find their perfect companion. A contact form allows users to submit adoption inquiries, which are then reviewed by the admin. The admin dashboard facilitates efficient communication by enabling quick responses to inquiries, with an automated system that fills in email details for seamless interaction. The application also incorporates inbuilt and custom filters, such as gender-based pet listings, ensuring an enhanced user experience.

## **HOME PAGE**

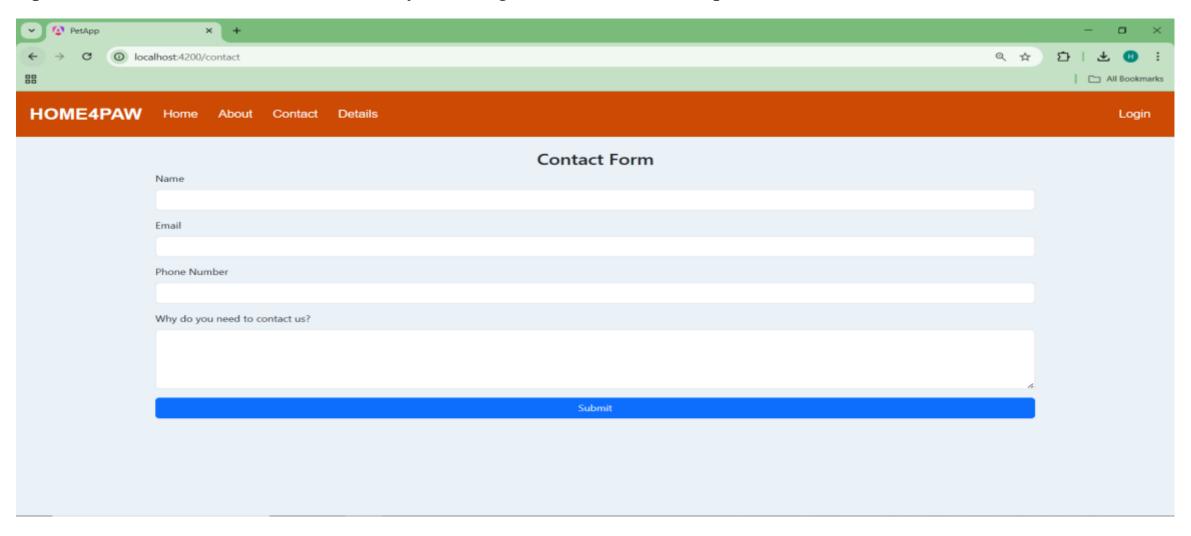


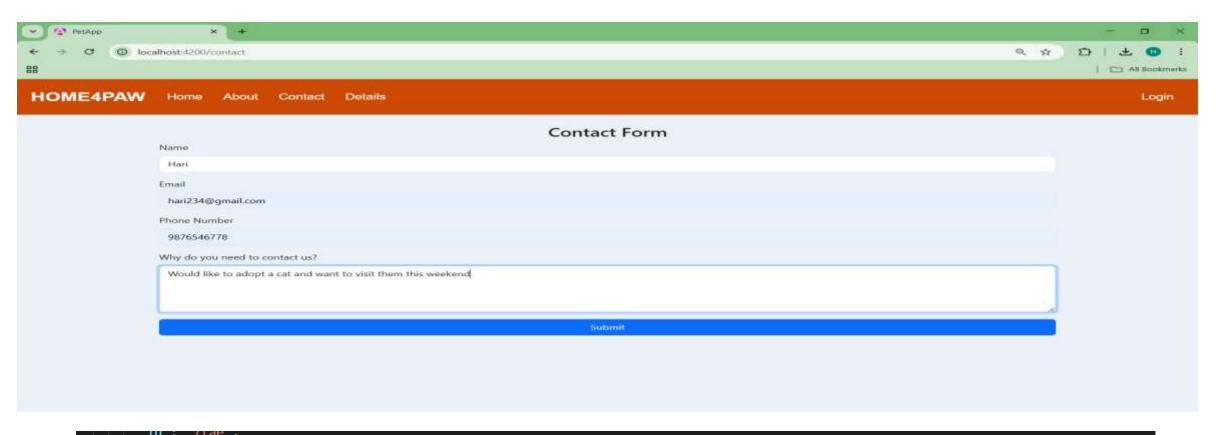
## **ABOUT PAGE**



### **CONTACT PAGE**

Contact page is designed to allow users to submit their queries or messages, which are then stored in the backend API. When a user fills out the contact form, their details—such as name, email, subject, and message—are captured and sent to the API. The API processes and saves this data in an array, ensuring that all submitted inquiries are stored for future reference.

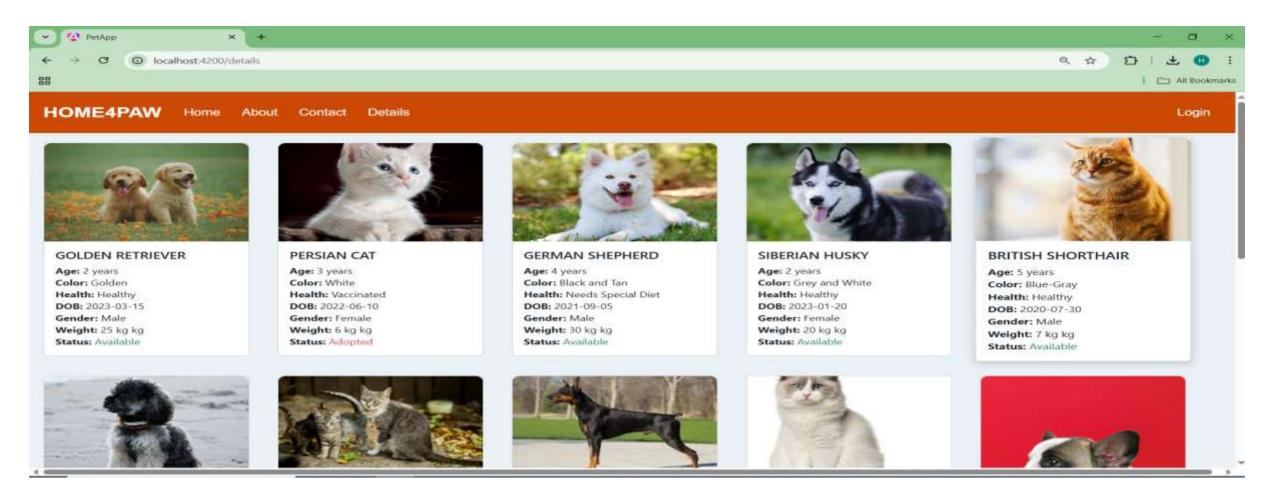




```
"name": "Hari Priya R ",
    "email": "priyaranganathan2003@gmail.com",
    "phone": "6382284841",
    "reason": "kkjhdsakahdsfk"
},
{
    "id": "a7fe",
    "name": "Hari",
    "email": "hari234@gmail.com",
    "phone": "9876546778",
    "reason": "Would like to adopt a cat and want to visit them this weekend"
}
],
    "contactrosposses": [
```

### **DETAILS PAGE**

The Details Page displays a list of available pets for adoption, fetched from api.json. Initially, it shows all pet cards, including details like name, breed, gender, and other relevant information. A filter option is provided at the top, allowing users to filter pets based on gender—showing only male or female pets when selected. A custom pipe is implemented to ensure that the pet breeds are displayed in capital letters



## **PIPES**

DOB: 2022-05-12 Gender: Female Weight: 28 kg kg Status: Adopted DOB: 2021-03-10 Gender: Male Weight: 8 kg kg Status: Available DOB: 2022-02-15 Gender: Male Weight: 32 kg kg Status: Available DOB: 2023-06-18 Gender: Female Weight: 5 kg kg Status: Available DOB: 2022-08-22 Gender: Male Weight: 10 kg kg Status: Adopted

Filter by Gender: Female 🗸

PERSIAN CAT

Gender: Female

Age: 3 years

SIBERIAN HUSKY

Gender: Female

Age: 2 years

LABRADOR RETRIEVER

Gender: Female

Age: 3 years

RAGDOLL CAT

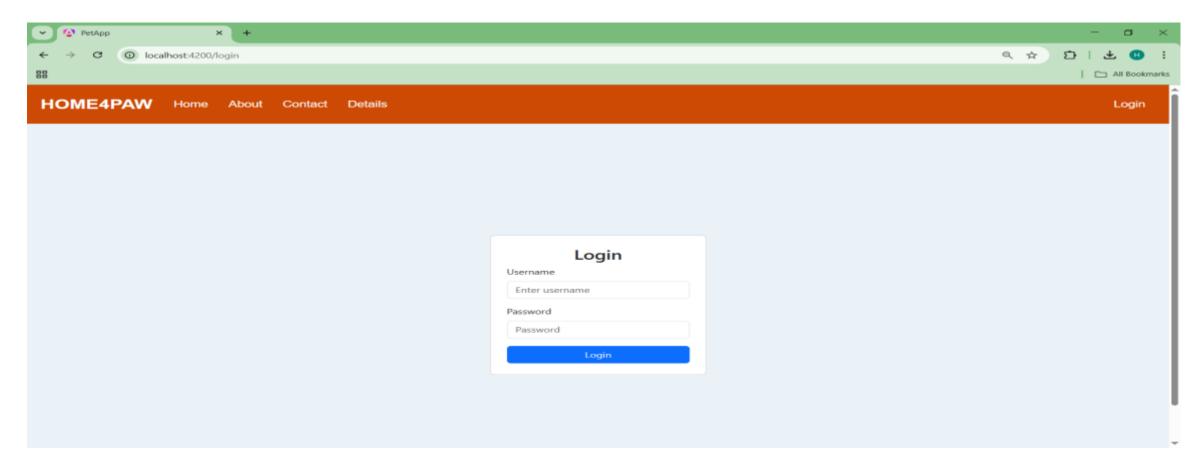
Gender: Female

Age: 2 years

#### LOGIN PAGE:

The Login Page serves as a secure entry point for administrators. It requires users to enter valid credentials to gain access to the admin dashboard. The authentication system verifies the provided credentials against stored values, ensuring only authorized users can proceed.

Once a successful login occurs, the application navigates to the Admin Component, which is protected using route guards. These guards prevent unauthorized access by restricting the admin section to only authenticated users.



#### **ADMIN PAGE:**

The Admin Page in the pet adoption application is designed to manage and respond to user inquiries efficiently. It allows administrators to view all submitted contact requests and respond to them directly. Admins can select an enquiry ID from a dropdown, and the corresponding email is automatically filled in using data mapping. They can then enter a subject and message to reply to the enquiry, ensuring smooth communication. Once submitted, the response is stored in the API under the contact responses array.

