Web Application Proposal: Dog Adoption Application

FEATURES

Register

A visitor must register or log in upon opening the website. Registration will unlock the ability of the user to be able to post dogs up for adoption or adopt dogs from the site.

Log in

In every instance of entering the website, visitors must log in before they are permitted to view dogs for adoption and/or list dogs up for adoption. If their inputted username does not exist on the database, they will be prompted to register first.

Log out

At any point during the log in session, the user may opt to log out from their account.

View account details

The user may view their account details including their username, avatar, short description, address, financial information, previously adopted dogs, previously posted adoption notices, and adoption certificates.

Edit account details

The user may edit his account details after supplying his current password. These details include the username, avatar, short description, address, financial information, previously adopted dogs, previously posted adoption notices, and adoption certificates.

Delete account

The user is allowed to delete their account. All posts and records of adoption will be deleted from the database.

View all posts

Upon visiting the web page, an unregistered visitor may see the 15-20 most recently uploaded post titles and a post description snippet. The user can see the next set of uploaded posts. Clicking the post title will let the user view the post and the comments.

View a user profile

Each user has their own page which shows their profile publicly. On the same page, a visitor may see the user's username, avatar, short description, address, financial information, previously adopted dogs, previously posted adoption notices, and adoption certificates.

Create Post

A user may make a post to put up a dog for adoption. The post can contain both text and pictures and will be able to be seen by all users. Information of the post include the name of the dog, short description of the dog's personalities and traits, the dog's age, the dog's medical history, the dog's breed, the dog's weight, the dog's body type and the dog's sex.

Set Adoption Post Status

A user may edit the status of adoption of a previously posted dog to show whether someone has already adopted it as a pet.

Read/View an Adoption Post

A user may view any post of dogs up for adoption. This will load the dog's name, the dog's sex, the dog's age, a picture of the dog, the dog's breed, the dog's weight, a short description of the dog's history, traits, and personality, the dog's medical history, and the dog's body type (teacup). The page will also include the current owner's details such as name, address, contact information, and their picture also acting as a link to their profile page.

Update/Edit an Adoption Post

The user may choose to edit their adoption posts at any time.

Delete an Adoption Post

The user may delete any of their previous posts.

Search an Adoption Post

A user can search for posts by similarities in the title or the post body. By entering a search phrase/word, all posts containing it will appear as results.

Frequently Asked Questions (FAQ) Page

A FAQ page will be dedicated for owners who need help with anything related to the adoption process of dogs through the website. Sample questions and answers will be provided, namely the following: "How do I get an adoption license?" and "How do I put a dog up for adoption?". Any user may post in the FAQ page, and each post will have a comments section for administrators to answer. Only administrators will have access to replying in the comments of each post in order to avoid ill-intended users from providing false information on the website.

Add question

A user can add a question to the frequently asked questions page to be answered by an administrator.

View all questions

A user may view a list of the frequently asked questions which have been answered by the administrator.

Edit question

The owner of the question may edit the question for error checking.

Search a question

A user may search through all the titles of previously asked questions.

Delete a question

The owner of a FAQ post may delete their post.

Upload a License

In adopting dogs and putting dogs up for adoption, the user must have previously procured an adoption license proving that they are capable of taking care of a dog, whether physically, emotionally, or financially.