

Ideation Documentation

Ziyadatan Imad Aqil Mardi – I499768 | Student ID: 4718321

Application

The application will work as a pet adoption center website that will show animals from various shelters to see which animal suits the user most for them to adopt. The focus of the animals will be cats and dogs but other animals will also be considered later if it is possible. The user will be able to filter which traits, breed and other quirks the animal would have.

The user needs an account to leave reviews of the shelter and to adopt the animal. The admin can add the shelters and the animals that are available to be adopted from the shelter.

The application would utilize the OO-Principles such as inheritance which are shown below:

<Content>:

- Animal

Content: Animal
<ul style="list-style-type: none">▪ Name▪ Shelter▪ Gender▪ Age

<Content_Variation>:

- Cat
- Dog
- Rabbit
- Hamster

<new_entity>:

- Shelter review

Features

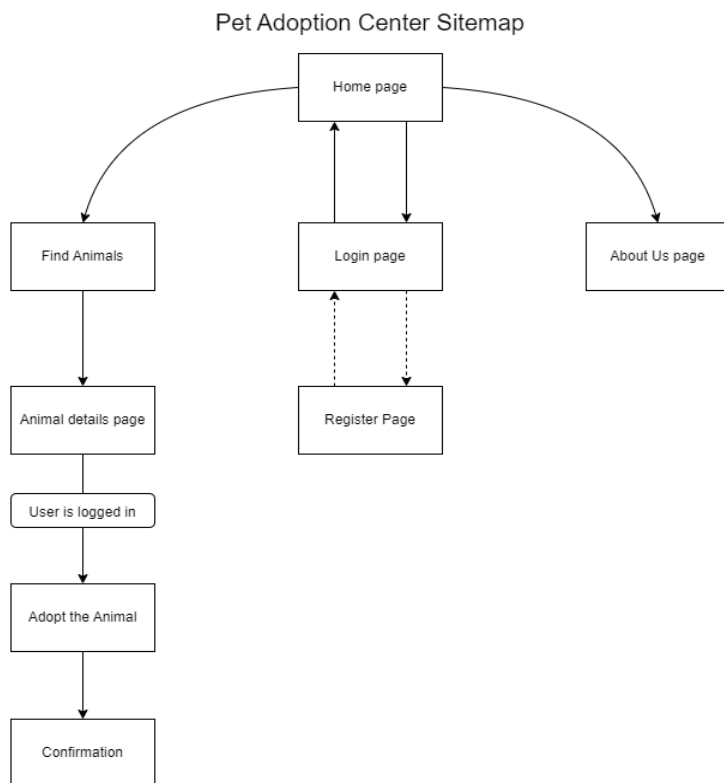
User features:

- User can access every shelters to see all the animals the shelter has to offer
- User needs to create an account in order to leave review and adopt a pet
- User can search for animals with specific traits i.e. Species, affectionate level, etc
- User can filter which shelter they wanted to see

Admin features:

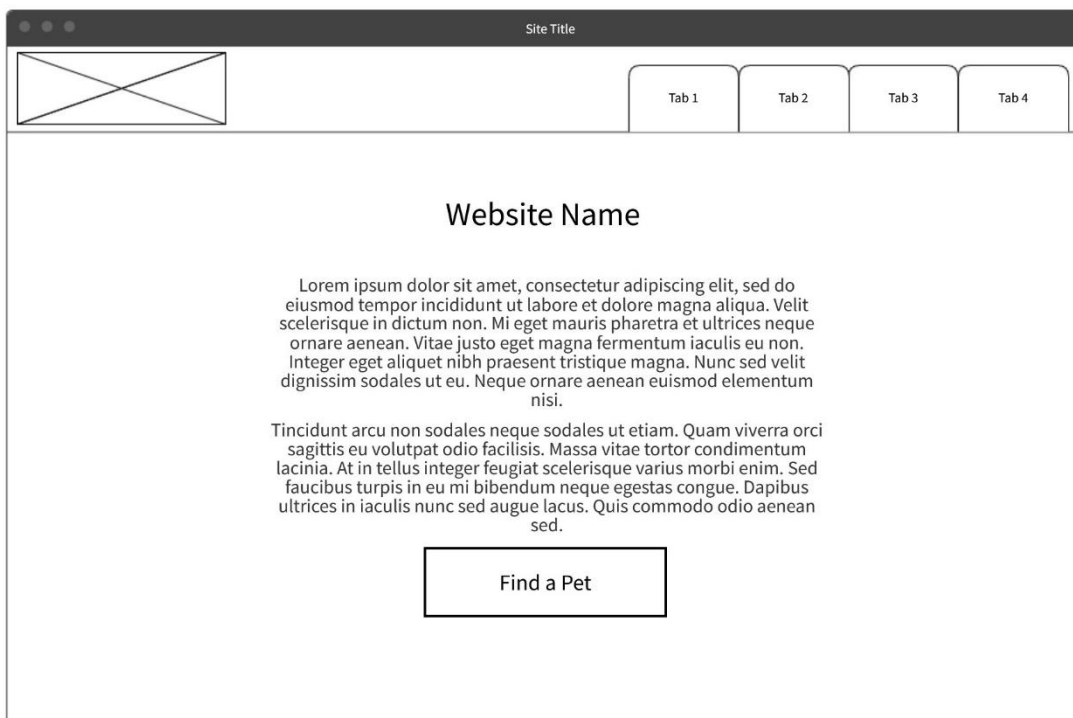
- Admin can add shelters to the database
- The shelter will be able to add animals and edit the traits of the animals

Sitemap



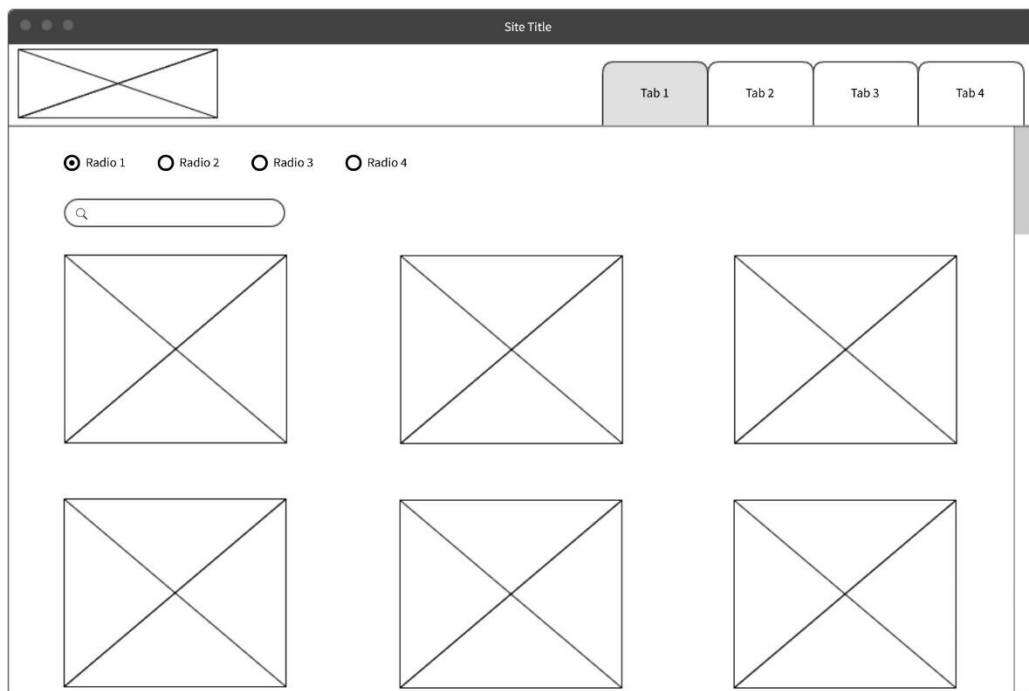
Wireframe

HOME PAGE



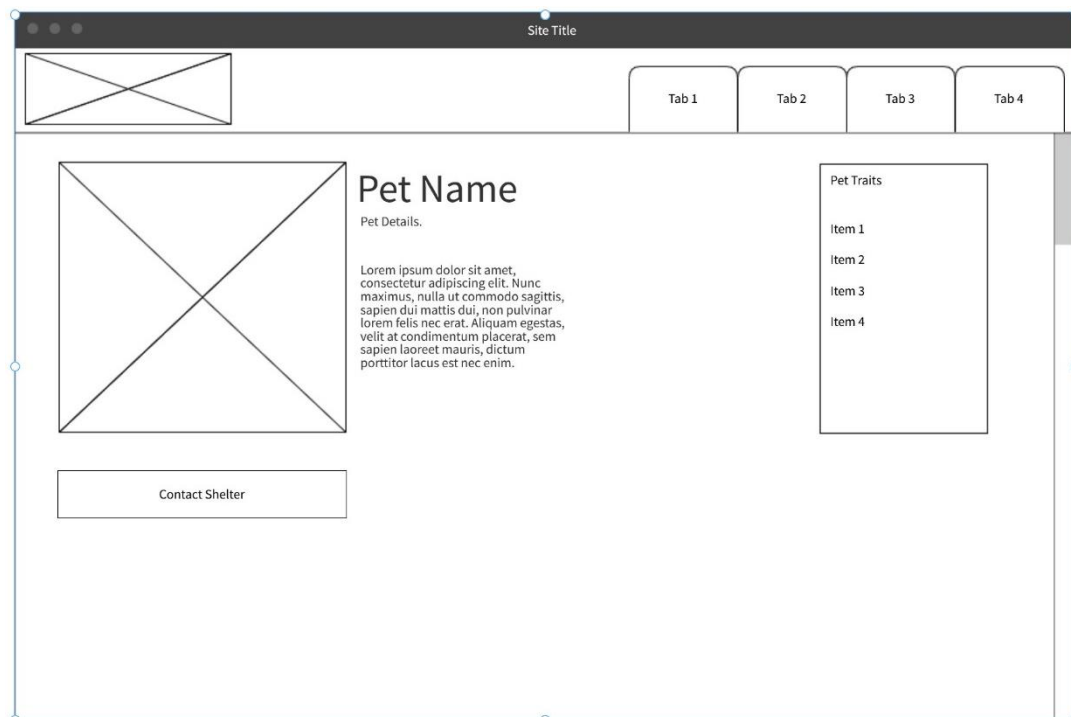
The home page, does not contain many features other than the website description and a button to go to the animal search page.

ANIMAL SEARCH PAGE



Animal search page, shows every animals available from every shelters. The user can also filter out if they want the animal to be a certain species, to have certain traits, or from which shelter that they prefer.

PET DETAIL PAGE



User can see the full detail of the animal they clicked on. i.e. their traits, a comment from the shelter or the previous owner, and a button to contact the shelter if the user wish to adopt the animal. The user can only contact the shelter if they have an account logged in to the site

LOGIN PAGE

Site Title

Tab 1 Tab 2 Tab 3 Tab 4

Login Page

Username

Password

Login

Register

Git Repository link: <https://git.fhict.nl/l499768/sem2-web.git>