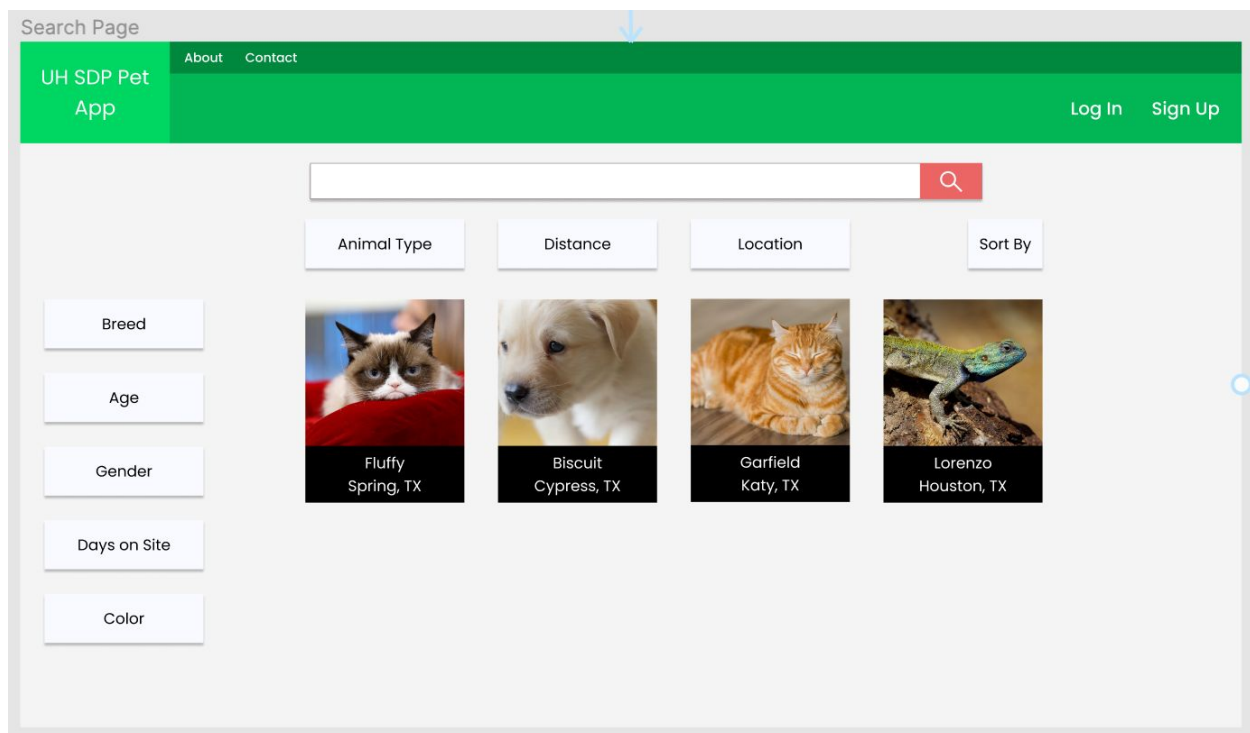


Navbar (If User Logged In):

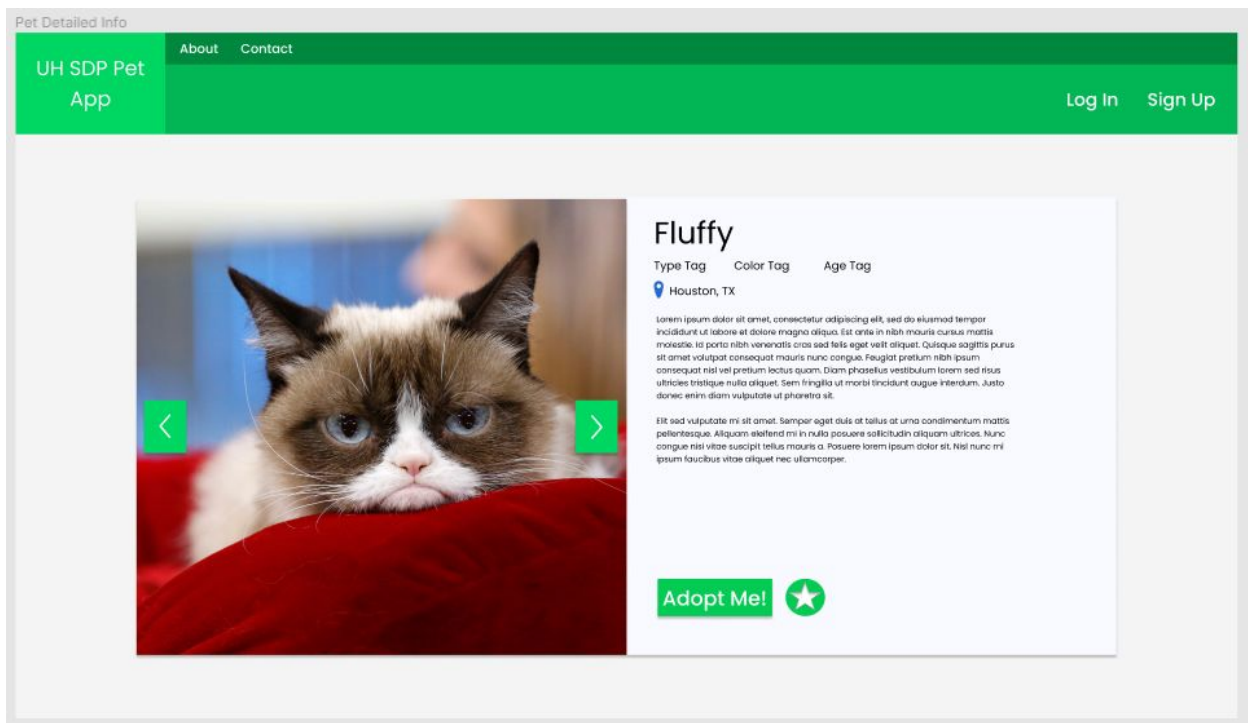
- Main App (Highest level)
 - NavBar Component
 - Button (x6)
 - Log Out Button
 - Once clicked on, user will be logged out
 - About Button
 - Once clicked on, user will be routed to about page
 - Contact Button
 - Once clicked on, user will be routed to contact page
 - App Logo Button
 - Once clicked on, user will be taken to homepage
 - Dashboard Button
 - User will be taken to User Dashboard page
 - Profile Button
 - User will be taken to Profile Page



Search Page/Homepage:

- Main App (Highest level)
 - NavBar Component
 - Button (x5)
 - Login In Button
 - Once clicked on, and not logged in, user will be routed to login page
 - Sign Up Button
 - Once clicked on, and not logged in, user will be routed to a sign up page to create an account
 - About Button
 - Once clicked on, user will be routed to about page
 - Contact Button
 - Once clicked on, user will be routed to contact page
 - App Logo Button
 - Once clicked on, user will be taken to homepage
 - Filters Component
 - Animal Type Button
 - Once clicked on, the user will be given a drop down to choose animal type i.e. cat, dog, lizard.
 - API called to database for a GET request of all pets matching this criteria, and if any, other criterion.
 - Distance Button
 - Once clicked on, user can set distance radius for search
 - API called to database for a GET request of all pets matching this criteria, and if any, other criterion.

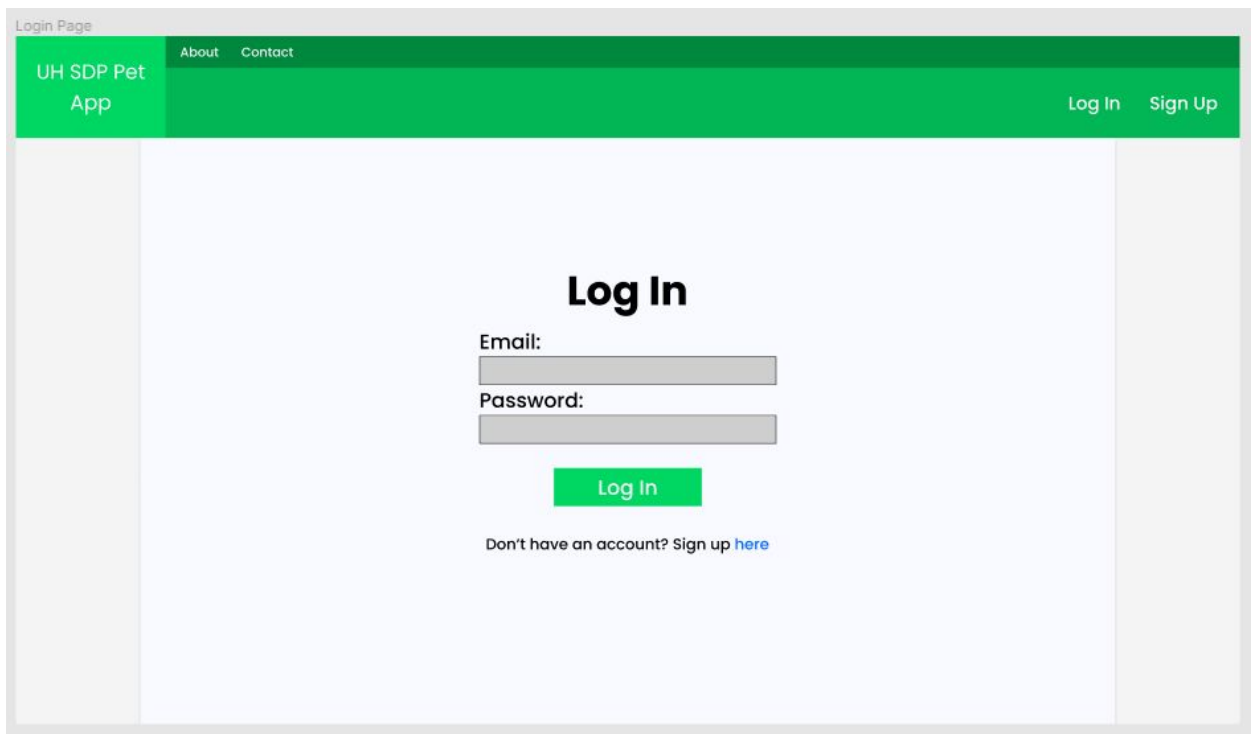
- Location Button
 - city/town to search pets by making request from backend to database
 - API called to database for a GET request of all pets matching this criteria, and if any, other criterion.
- Sort By Button
 - Choose to sort the pet cards in a specific manner by clicking on button and revealing drop down.
 - API called to database for a GET request of all pets matching this criteria, and if any, other criterion.
- Age Button
 - Once clicked on, user will be given a drop down to select age.
 - API called to database for a GET request of all pets matching this criteria, and if any, other criterion.
- Gender Button
 - Once clicked on, user will be given a drop down to select gender.
 - API called to database for a GET request of all pets matching this criteria, and if any, other criterion.
- Days on Site Button
 - Once clicked on, user will be given a slider to choose time frame of how long a pet has been on the site
 - API called to database for a GET request of all pets matching this criteria, and if any, other criterion.
- Color Button
 - Once clicked on, user will be given drop down to choose color of animal they want
 - API called to database for a GET request of all pets matching this criteria, and if any, other criterion.
- PetCard Component
 - PetImage Component
 - API called to GET photo of animal
 - Text Component
 - Name and Location of Animal
 - API called to GET Name and Location from DB
 - Once clicked on, the user will be routed to a detailed pet info page.
 - Favorite Button
 - If logged in, user can favorite a pet
 - API called to POST to DB of favorited pet for user



Pet Detailed Info Page (Separate Page):

- Main App (Highest level)
 - NavBar Component
 - Button (x5)
 - Login In Button
 - Once clicked on, and not logged in, user will be routed to login page
 - Sign Up Button
 - Once clicked on, and not logged in, user will be routed to a sign up page to create an account
 - About Button
 - Once clicked on, user will be routed to about page
 - Contact Button
 - Once clicked on, user will be routed to contact page
 - App Logo Button
 - Once clicked on, user will be taken to homepage
 - PetDetailed Component
 - Texts Component
 - Name Text
 - API called for GET request from DB for pet Name
 - Location Text
 - API called for GET request from DB for pet Location
 - Tags
 - API called for GET request from DB for pet tags/keywords
 - Description Text
 - API called for GET request from DB for pet description/bio
 - Button (x2)

- AdoptMe Button
 - Once clicked on, and if user is logged in they can adopt pet
 - API called for POST request to DB to “request to adopt” for the pet
- Favorite Button
 - If logged in, user can favorite a pet
 - API called to POST to DB of favorited pet for user



Login Page:

- Main App (Highest level)
 - NavBar Component
 - Button (x5)
 - Login In Button
 - Once clicked on, and not logged in, user will be routed to login page
 - Sign Up Button
 - Once clicked on, and not logged in, user will be routed to a sign up page to create an account
 - About Button
 - Once clicked on, user will be routed to about page
 - Contact Button
 - Once clicked on, user will be routed to contact page
 - App Logo Button
 - Once clicked on, user will be taken to homepage
 - LoginPage Component
 - LoginForm Component
 - TextField Component (x2)
 - Email
 - User will input their email
 - Password
 - User will input their password
 - Button (x2)
 - Login Button

- Submit what user has inputted in Email and Password fields
- API called to do GET request of user email to check if they are a user, then user will be redirected to user dashboard
- Here (Sign Up) Button
 - Will route you to signup page

Sign Up Page (User)

UH SDP Pet App

About Contact

Log In Sign Up

Sign Up

First Name:

Last Name:

Email:

Password:

Confirm Password:

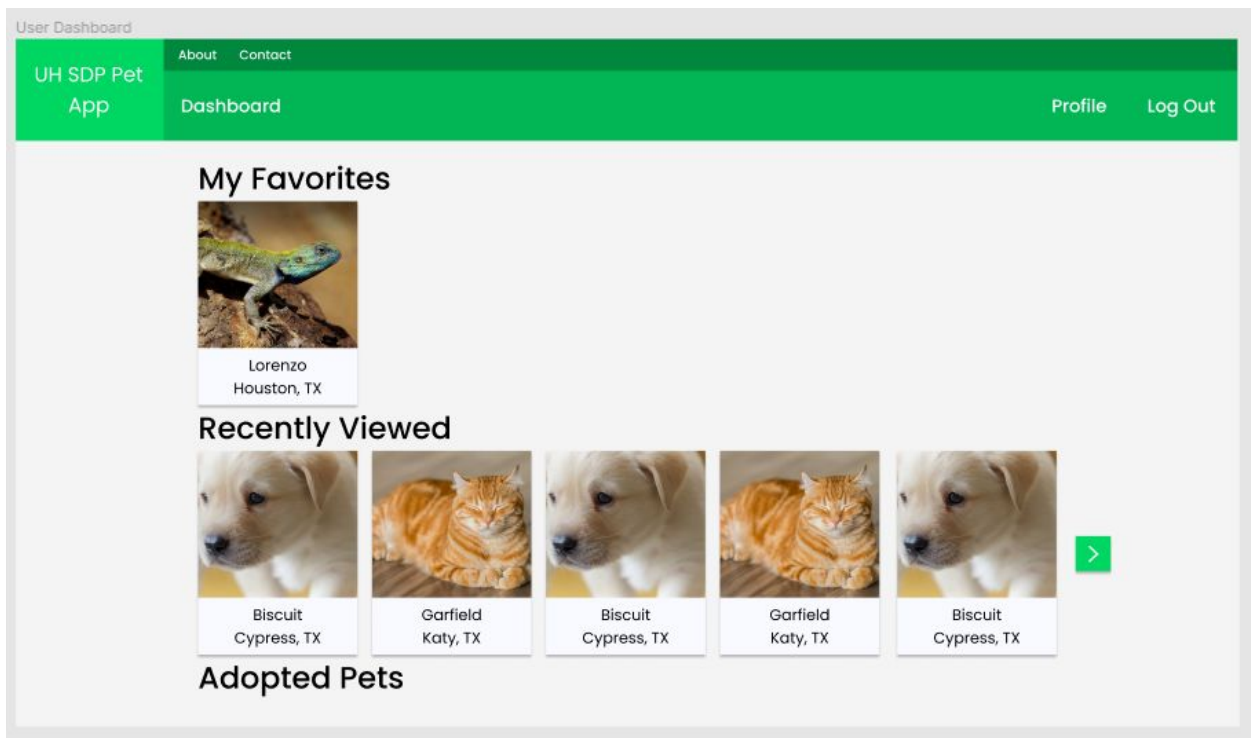
Log In

Already have an account? Log in [here](#)

Sign Up Page:

- Main App (Highest level)
 - NavBar Component
 - Button (x5)
 - Login In Button
 - Once clicked on, and not logged in, user will be routed to login page
 - Sign Up Button
 - Once clicked on, and not logged in, user will be routed to a sign up page to create an account
 - About Button
 - Once clicked on, user will be routed to about page
 - Contact Button
 - Once clicked on, user will be routed to contact page
 - App Logo Button
 - Once clicked on, user will be taken to homepage
 - SignupPage Component
 - SignUp Form
 - TextField (x5)
 - First Name
 - User can enter their first name into field
 - Last Name
 - User can enter their last name into field
 - Email
 - User can enter their email in the field
 - Password

- User can enter their password
 - Confirm Password
 - User can re-type their password for confirmation
- Button (x2)
 - Sign Up Button
 - On click, form with the information the user has inputted will be submitted, and user will be directed to user dashboard page
 - API will make a POST request to DB and input user information.
 - Here (Login) Button
 - If user already has an account, user can click on this button and they will be redirected to the login page



User Dashboard

- Main App (Highest level)
 - NavBar Component
 - Button (x6)
 - Log Out Button
 - Once clicked on, user will be logged out
 - About Button
 - Once clicked on, user will be routed to about page
 - Contact Button
 - Once clicked on, user will be routed to contact page
 - App Logo Button
 - Once clicked on, user will be taken to homepage
 - Dashboard Button
 - User will be taken to User Dashboard page
 - Profile Button
 - User will be taken to Profile Page
 - DashboardPage Component
 - MyFavorites Component
 - PetCard Component
 - PetImage Component
 - API called to GET photo of animal
 - Text Component
 - Name and Location of Animal
 - API called to GET Name and Location from DB
 - Once clicked on, the user will be routed to a detailed pet info page.

- Button
 - Carousel Button
 - Arrow button extends the number of pet cards shown. This button only shows if there is more than a certain number of cards within a section.
 - API called for GET request from DB of myFavorites for user
- RecentlyViewed Component
 - PetCard Component
 - PetImage Component
 - API called to GET photo of animal
 - Text Component
 - Name and Location of Animal
 - API called to GET Name and Location from DB
 - Once clicked on, the user will be routed to a detailed pet info page.
 - Button
 - Carousel Button
 - Arrow button extends the number of pet cards shown. This button only shows if there is more than a certain number of cards within a section.
 - API called for GET request of recently viewed pets
- AdoptedPets Component
 - PetCard Component
 - PetImage Component
 - API called to GET photo of animal
 - Text Component
 - Name and Location of Animal
 - API called to GET Name and Location from DB
 - Once clicked on, the user will be routed to a detailed pet info page.
 - Button
 - Carousel Button
 - Arrow button extends the number of pet cards shown. This button only shows if there is more than a certain number of cards within a section.
 - API called for GET request to DB for AdoptedPets of user, if any

User Profile

UH SDP Pet App

About Contact

Dashboard Profile Log Out

User Profile

First Name:
Shawn

Last Name:
Byrnes

Country:
United States

Zip Code:
77777

Email:
shawn@example.com

Current Password:

New Password:

Confirm New Password:

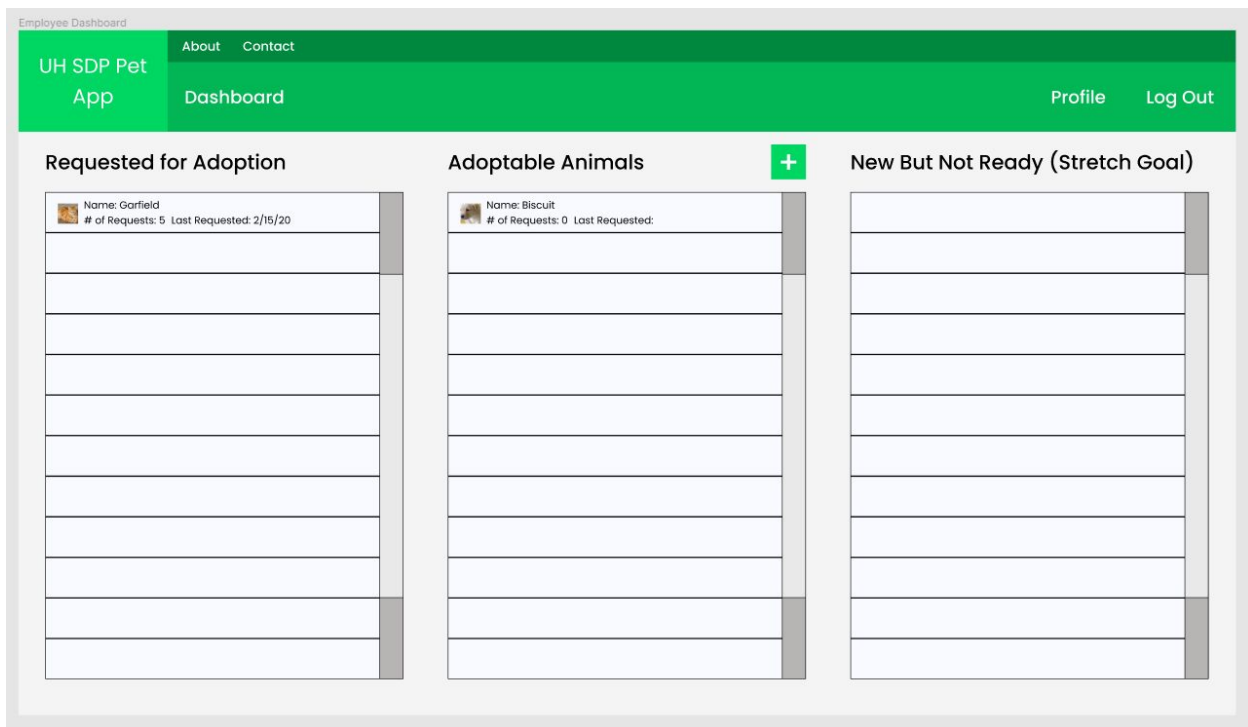
Change Password

Edit

User Profile

- Main App (Highest level)
 - NavBar Component
 - Button (x6)
 - Log Out Button
 - Once clicked on, user will be logged out
 - About Button
 - Once clicked on, user will be routed to about page
 - Contact Button
 - Once clicked on, user will be routed to contact page
 - App Logo Button
 - Once clicked on, user will be taken to homepage
 - Dashboard Button
 - User will be taken to User Dashboard page
 - Profile Button
 - User will be taken to Profile Page
 - UserProfilePage Component
 - UserInfo Component
 - Text (x5)
 - First Name Text
 - Show user's first name
 - API GET request to DB of user's First Name
 - Last Name Text
 - Show user last name
 - API GET request to DB of user's last name
 - Country Text

- Show user's country
 - API GET request to DB of user's country
 - Zip Code Text
 - Show user's zip code
 - API GET request to DB of user's zip code
 - Email Text
 - Show user's email
 - API GET request to DB of user's email
- Button
 - Edit Button
 - User will be able to edit respective information to update information of user
 - Once clicked, API called to do a PUT request on DB to update info of user
- PasswordChangeForm Component
 - TextField (x3)
 - Current Password
 - User can enter current password
 - New Password
 - User can enter new password
 - Confirm New Password
 - User can re-enter new password
 - Button
 - Change Password Button
 - After filling out respective info in form, user can hit change password
 - API called to do a PUT request of and update user info



Employee Dashboard

- Main App (Highest level)
 - NavBar Component
 - Button (x6)
 - Log Out Button
 - Once clicked on, user will be logged out
 - About Button
 - Once clicked on, user will be routed to about page
 - Contact Button
 - Once clicked on, user will be routed to contact page
 - App Logo Button
 - Once clicked on, user will be taken to homepage
 - Dashboard Button
 - User will be taken to User Dashboard page
 - Profile Button
 - User will be taken to Profile Page
 - EmployeeDashboardPage
 - RequestedForAdoption Component
 - PetInfoList Component
 - PetImage Component
 - API called to GET photo of animal
 - Text (x2)
 - Name
 - Name of Animal
 - # of Requests
 - # of Requests for adoption of animal

- API called to GET Name and # of requests from DB
 - Scroll Bar
- AdoptableAnimals Component
 - PetInfoList Component
 - PetImage Component
 - API called to GET photo of animal
 - Text (x2)
 - Name
 - Name of Animal
 - # of Requests
 - # of Requests for adoption of animal
 - API called to GET Name and # of requests from DB
 - Button
 - + (Add Animal) Button
 - Once clicked on, user will be redirected to Add Animal Page
- NewButNotReady Component (stretch goal)

Register Animal Page

UH SDP Pet
App

About Contact

Dashboard

Profile Log Out

Add Animal

Name:

Type:

Sex:

Age:

Size:

Weight:

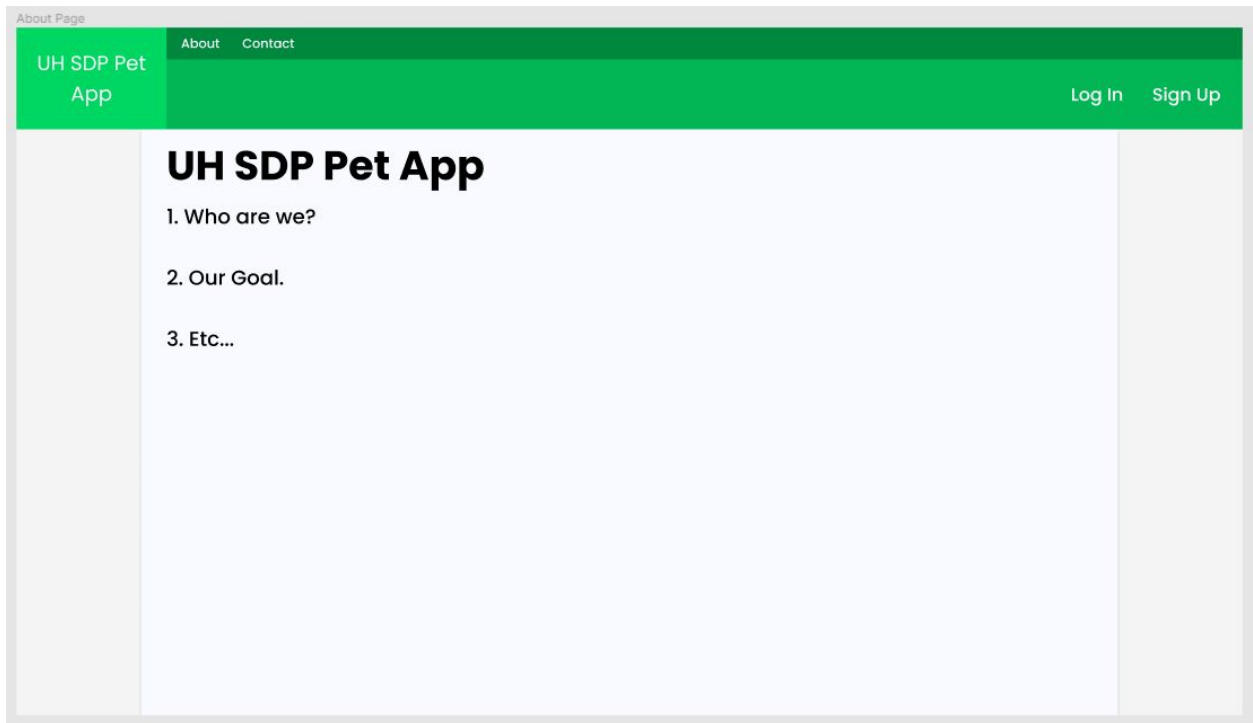
Description:

Photos:

Add Animal Page

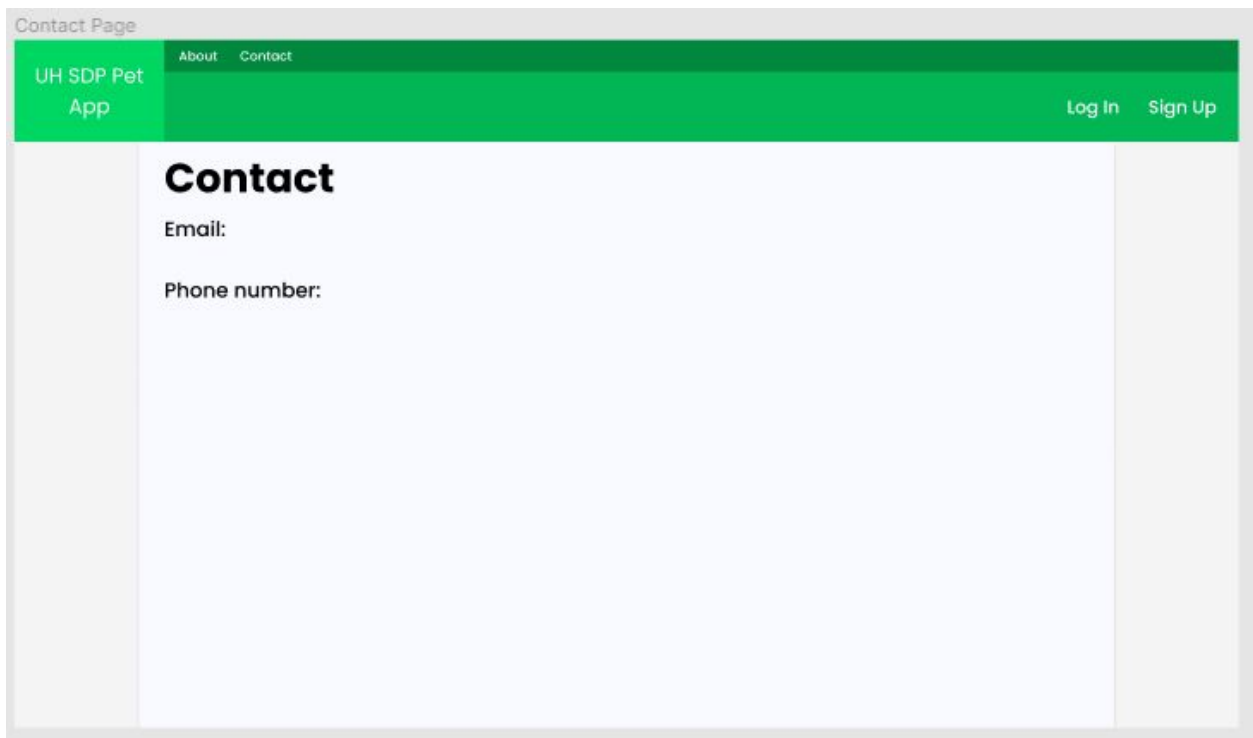
- Main App (Highest level)
 - NavBar Component
 - Button (x6)
 - Log Out Button
 - Once clicked on, user will be logged out
 - About Button
 - Once clicked on, user will be routed to about page
 - Contact Button
 - Once clicked on, user will be routed to contact page
 - App Logo Button
 - Once clicked on, user will be taken to homepage
 - Dashboard Button
 - User will be taken to User Dashboard page
 - Profile Button
 - User will be taken to Profile Page
 - AddAnimalPage Component
 - AnimalAddForm Component
 - TextField (x4)
 - Name
 - User can put name of animal
 - Type
 - User can enter type of animal
 - Weight
 - User can enter weight of animal
 - Description
 - User can enter description/bio of animal

- Button
 - Sex (Dropdown)
 - User can choose between M or F
 - Age (Dropdown)
 - User can choose between child, adult, newborn, etc
 - Size (Dropdown)
 - User can choose between small, medium, large, extra large, etc
 - Add Photos Button
 - Allow user to choose photos for upload
 - Submit Button
 - Allow user to submit the respective information they have put
 - On click, API called to POST request to DB of new pet



About Page

- Main App (Highest level)
 - NavBar Component
 - Button (x5)
 - Login In Button
 - Once clicked on, and not logged in, user will be routed to login page
 - Sign Up Button
 - Once clicked on, and not logged in, user will be routed to a sign up page to create an account
 - About Button
 - Once clicked on, user will be routed to about page
 - Contact Button
 - Once clicked on, user will be routed to contact page
 - App Logo Button
 - Once clicked on, user will be taken to homepage
 - Text Component
 - Website Name
 - Etc



Contact Page

- Main App (Highest level)
 - NavBar Component
 - Button (x5)
 - Login In Button
 - Once clicked on, and not logged in, user will be routed to login page
 - Sign Up Button
 - Once clicked on, and not logged in, user will be routed to a sign up page to create an account
 - About Button
 - Once clicked on, user will be routed to about page
 - Contact Button
 - Once clicked on, user will be routed to contact page
 - App Logo Button
 - Once clicked on, user will be taken to homepage
 - Text Component
 - Contact
 - Email
 - Phone #