

# Assignment 3: Group Project – Build A Web Application

## 1. Name and student numbers of all team members and Web Application Name

Student Name 1 Diego Campos

Student Number 1 3087950

Student Name 2 Aysesha Firdose

Student Number 2 3090529

Student Name 3 Neeti Laura kodali

Student Number 3 3085300

Name of Web Application Paws of Hawaii

## 2. The 5 main pages

Screen shots and a line of explanation for each.



*Providing pets and families happier!*

### Introduction

Website, dedicated to helping pets find loving homes through adoption. Our mission is simple: to provide pets and families with the happiness they deserve. By working with local shelters and rescue organizations, we strive to connect animals in need with kind-hearted individuals looking to open their hearts and homes to a furry friend. With a wide variety of animals to choose from, we are confident that you will find the perfect addition to your family. Thank you for considering adoption and for supporting our efforts to make the world a happier place for all.

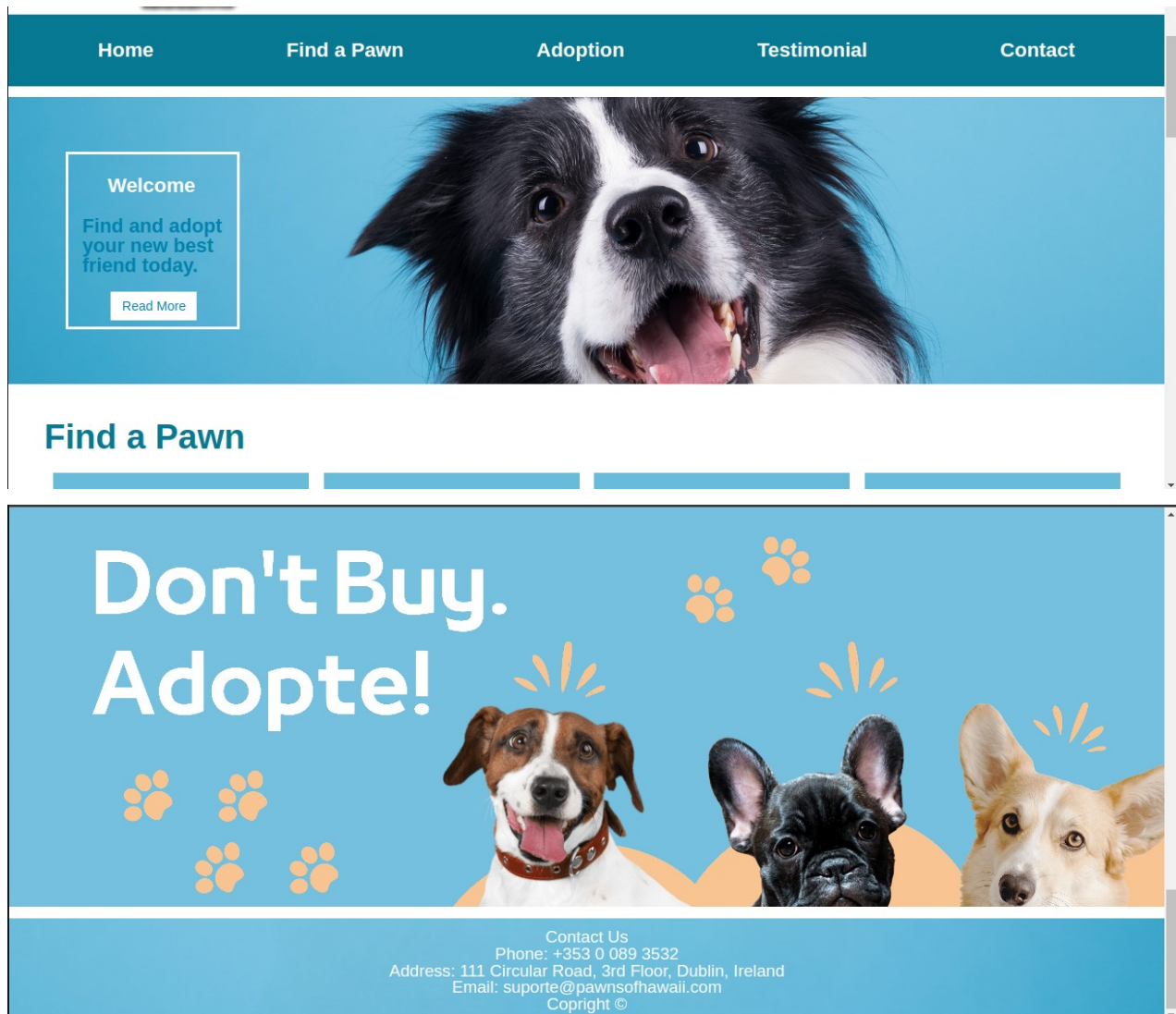
### Home

The home page was created with **HTML, CSS, PHP and MySql** completely by handcode also **100% recursive and MVC**.

It has 3 different states **Public, Member and Admin** all pages are dynamic and react accordingly with the user including menus.

Composition:

- **Nav-panel:** an administrative dynamic menu accordingly with the user privileges and added from includes,
- **Main Banner:** contains logo and slogan,
- **Nav-Bar:** Main dynamic navbar allowing general navigation and added from includes,
- **Hero Banner:** Contains a button addressing the Adoption and explain the process,
- **Pet Card:** Contains pictures of pets linking to Find a Pawn,
- **Text Card:** Contains a phrase "Why adopt a Cat"
- **Testimonial Card:** Contains 3 Testimonials left by users and addressing to Testimonial,
- **Bottom Banner:** "Don't buy, Adopt",
- **Footer:** added from includes;



## Registration

Allow select the user privileges all fields are sanitized by **TRIM**, email are validated by **FILTER\_VALIDATE\_EMAIL** verifying if the e-mail is valid, **CHECKDNSR** verifying if the servidor is valid and finally **HASHED BY MD5** using the bests pratices.

### Registration

**First Name: \***

**Last Name: \***

**E-mail: \***

**Password: \***

**Confirm Password: \***

**Privileges \***

Member ▼

ResetSign

Log-in

### Login

**E-mail:**

**Password:**

ResetLogin

Sign-Up

## Classes

This page change depending of the user previlegies

- **Public:** Pets List,
- **Member:** Pets List, Member Plans,
- **Admin:** Pets List, Member Plans, Edit Plans,

Display a Pet Detail Pages onclick

Home	Find a Pawn	Adoption	Testimonial	Contact
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Code	Name	Age	Breed	City	About
85	Jordan	2	Border Collie	Dublin	Jordan is a 2-year-old Border Collie. He is very smart and lovely.
102	Patty	6	Polydactyl	Cork	Patty is a 6-year-old domestic shorthair. She is very friendly and loves cuddling up with his humans on the couch."
110	Max	1	Rat Terrier	Cork	Max is very energetic and loves going on long runs and hikes.
70	Sasha	3	Polydactyl	Galway	Sasha is a friendly and affectionate 3-year-old domestic. She enjoys cuddling and playing with her humans.
1234	Fluffy	5	Siamese	Galway	Fluffy is a 5-year-old Siamese cat.
6789	Buddy	3	Labrador	Dublin	Buddy is a 3-year-old Labrador. He is very friendly and loves playing fetch.
4680	Peanut	2	Poodle	Dublin	Peanut is a 2-year-old Poodle. She is very smart and loves learning new tricks.
3579	Mittens	7	Persian	Dublin	Mittens is a 7-year-old Persian cat. She is very cuddly and loves napping in warm blankets.
7531	Sammy	4	Golden Retriever	Cork	Sammy is a 4-year-old Golden Retriever. He is very energetic and loves going on long walks.

## Testimonial

This page change depending of the user previlegies

- **Public:** Testimonial List,
- **Member:** Testimonial List, Send Testimonial,
- **Admin:** Testimonial List, Send Testimonial, Edit Testimonial.

ID	First Name	Last Name	Email	Message
1	John	Smith	john@example.com	I adopted my furry best friend from this shelter and I could not be happier. The staff was so helpful and caring, and they really made the process smooth and enjoyable. I highly recommend adopting from this shelter!
2	Jane	Doe	jane@example.com	I was so nervous about adopting a pet, but the staff at this shelter put me at ease and helped me find the perfect match for my family. We have had our new furry family member for a month now and we are all in love! Thank you for everything.
3	Jack	Brown	jack@example.com	We adopted our two furry children from this shelter and we could not be happier. They have brought so much joy to our lives and we are so grateful to the staff for all their help and support. If you are thinking about adopting, this is the place to go!
4	Diego	Campos	diegojcampos@gmail.com	Testing...
5	Diego	Campos	diegojcampos@gmail.com	Testing 123
6	Diego	Campos	diegojcampos@gmail.com	testing

Send us a testimonial ...

First Name

Your name...

Last Name

Your last name...

Email

Your email...

Subject

Write your testimonial...

Reset

Send

## Contact Us

This page change depending of the user privileges

- **Public:** Contact Form,
- **Member:** Contact Form, Contact List,
- **Admin:** Contact Form, Contact List, Contact Edit.

Home	Find a Pawn	Adoption	Testimonial	Contact
ID	First Name	Last Name	Email	Message
6	John	Doe	john.doe@example.com	Hello, this is a message from John Doe.
7	Jane	Smith	jane.smith@example.com	Hello, this is a message from Jane Smith.
8	Bob	Jones	bob.jones@example.com	Hello, this is a message from Bob Jones.
9	Alice	Williams	alice.williams@example.com	Hello, this is a message from Alice Williams.
10	Mike	Brown	mike.brown@example.com	Hello, this is a message from Mike Brown.
11	Diego	Campos	diegofcampos@gmail.com	Test
12	Diego	Campos	diegofcampos@gmail.com	Testing

First Name \*

Your name...

Last Name \*

Your last name...

Email \*

Your email...

Subject \*

Write something...

Reset

Send

## 3. Additional pages

### Pet Details Page



**Code:** 85

**Name:** Jordan

**Age:** 2

**Breed:** Border Collie

**City:** Dublin

**About:**  
Jordan is a 2-year-old Border Collie. He is very smart and lovely.

## Adoption Page

### Dog Adoption Process

View the dogs available for adoption on our website and register your interest in a specific dog. You can also visit the shelter to speak with a member of the adoptions team about finding a suitable dog. Please note that registering your interest is not a waiting list and you will not be contacted after submitting your application. It is simply to speed up the adoption process during your visit to the shelter. If you applied for a specific dog and your application is accepted, an adoption consultant will discuss the adoption process in more detail with you during your visit to the shelter. If you already have a dog, an appointment will be made for a "dog meet." If you are visiting the shelter during walk-in hours (12-4pm Tues-Sun), our site is dog-friendly and you are welcome to bring your dog with you. However, please note that you cannot bring your dog inside the main rehoming kennels. We recommend bringing a second person who can hold your dog outside or visit our on-site Ruff Cafe while you look at the dogs available for adoption. Once your application has been processed and approved, you may be able to take the dog home for a week-long foster period. Photo ID and proof of address are required for this, as well as a refundable reservation donation. After the foster week is complete, you must attend an adoption meeting with a member of the adoptions team. These meetings are by appointment only and held on certain days. Cat Adoption Process

### Cat Adoption Process

View the cats available for adoption. Complete a "Register Your Interest Form" for a cat you'd like to adopt. If your application is successful, an adoption consultant will call you. An appointment will be arranged for you to complete the adoption process. The adoption fee must be paid before you can take your new cat home. NOTE - To see kittens available for adoption, please visit the cattery.

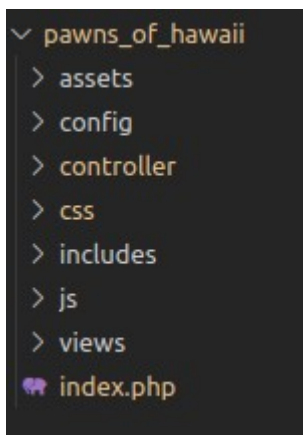
### Adoption Fees

- \* The adoption fee for a dog is €185.
- \* The adoption fee for a cat is €99.
- \* The adoption fee for small furbies and other animals can be discussed in person.
- \* The adoption fee covers the following:

Microchipping - Your pet will be microchipped and the microchip will be registered. Neutering - Your pet will be neutered. Flea and worming - Your pet will be up to date with flea and worming treatments. Vaccinations - Your pet will receive its primary vaccinations.

#### 4. Extra features and improvements

- All website is dynamic navs and pages adjust accordly with the user privileges
- Best Security and Validadions Pratices,
  - **FILTER\_VALIDATE\_EMAIL**
  - **MD5**
  - **CHECKDNSR**
  - **TRIM**
- Login Unhash Password
- Forms and Tables are generate dynamically from the same Controller/file allowing management
- Professional MVC Pratices,



- **assets:** images,
- **config:** database,
- **controller:** all php processaments and managements
- **css:** styles
- **includes:** all hmtl codes to included in pages
- **js:** javascripto (no used)
- **views:** pages
- index.php

#### 5. Username and password for Group Cloud 9 account.



<https://paws-of-hawaii-gznzr.run-eu-central1.goorm.io>

**user:** hdc

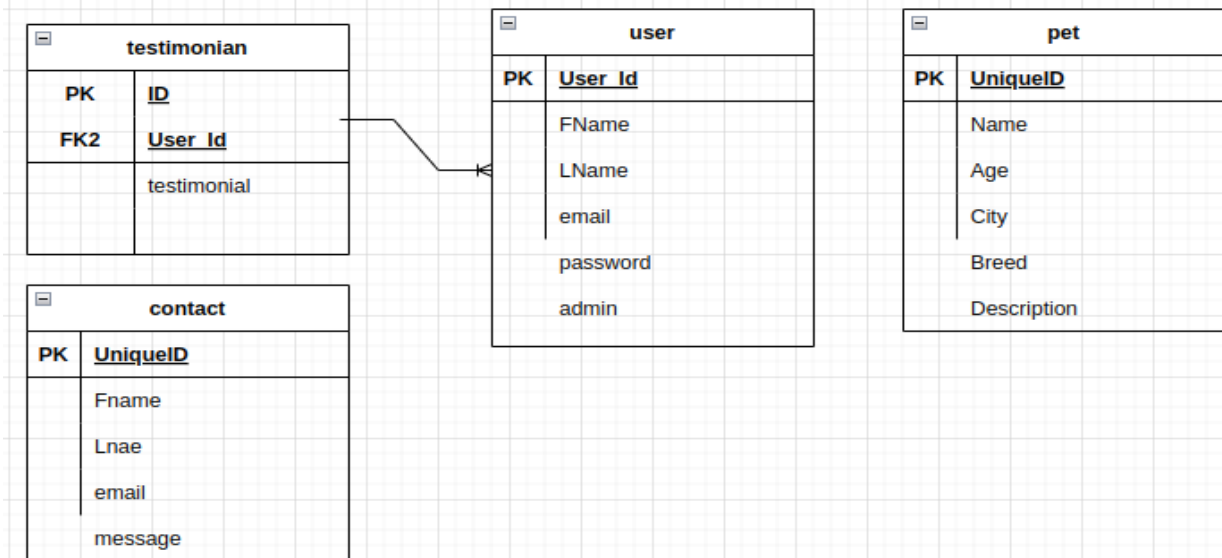
**password:** sewa

## 6. Set up instructions

Computer:

- Install Xampp,
  - Include the Folder into Htdocs,
  - Import the database (location: /opt/lampp/htdocs/pawns\_of\_hawaii/config/pawns\_of\_hawaii.sql)
  - Grant all privileges
- obs: there is no password the tahta base use your root.

## 7. ERD of Final Database Design



## 8. Division of Labour

Please complete the sections below regarding the estimate of the division of work between the 3 team members.

Summary of division of work

If the work was split in the range of 25% to 40% per team member then that is fine and simply say "Work was evenly divided". If this was not the case then state with a summary sentence. This is an important statement of this file.

Division of work: work was evenly divided

Percentage of work completed by each partner on each class / task

Some area requires more work than others so this is only for reference. An average of these values will not be calculated.

Filename / Task	Diego Campos	Laura	Ayesha
Database Design	100%		
Database implementation	100%		
GUI design	50%	25%	25%
GUI implementation	50%	25%	25%
PHP	60%	30%	30%
Documentation	100%		

