

**FILE PETS**

**HECHO POR**

**JUAN CAMILO CASTAÑEDA GRISALES**

**FREDY ANDRES ROMERO HINCAPIE**

**MATEO HERNANDEZ RESTREPO**

**ANÁLISIS Y DESARROLLO DE SISTEMAS DE INFORMACIÓN**

**FICHA 2427562**

**SERVICIO NACIONAL DE APRENDIZAJE - SENA**

**2023**

## Contenido

1. INTRODUCTION .....	3
1.1. Object .....	3
1.2. Scope .....	3
2. DESCRIPTION OF THE SYSTEM.....	3
2.1. Background and functional description of the system .....	3
ESSENTIAL COMPONENTS .....	3
3. HOMEPAGE.....	3
3.1. GENERAL INFORMATION OF THE PAGE .....	4
3.2. SUPPORT .....	5
3.3. PRICES .....	6
3.4. Veterinary register .....	7
3.5. Required fields for registration .....	8
3.6. LOG IN VETERINARY .....	8
3.7. Veterinary main page .....	9
4. QUOTES.....	9
4.4. Scheduling appointments.....	9
4.5. Update appointments .....	10
4.6. Cancel appointments .....	11
5. CUSTOMERS.....	12
5.4. Customer registration .....	12
5.5. Client update .....	14
5.6. Deleting Customer.....	15
6. PETS.....	16
6.1. Pet Registry .....	16
6.2. pet update .....	17
6.3. Pets deleting.....	18
7. INVENTORY .....	18
7.1. inventory creation.....	19
7.2. inventory update .....	20
7.3. Inventory removal .....	21
Glosary.....	23

## **1. INTRODUCTION**

### **1.1. Object**

Develop software for veterinarians that allows them to control and modify the registration of their users and inventory, from the appointment assignment to the follow-up of their internal patients and the sale of medicines.

### **1.2. Scope**

All veterinarians that have internet access and need a system that allows them to speed up their work and manage their data safely

## **2. DESCRIPTION OF THE SYSTEM**

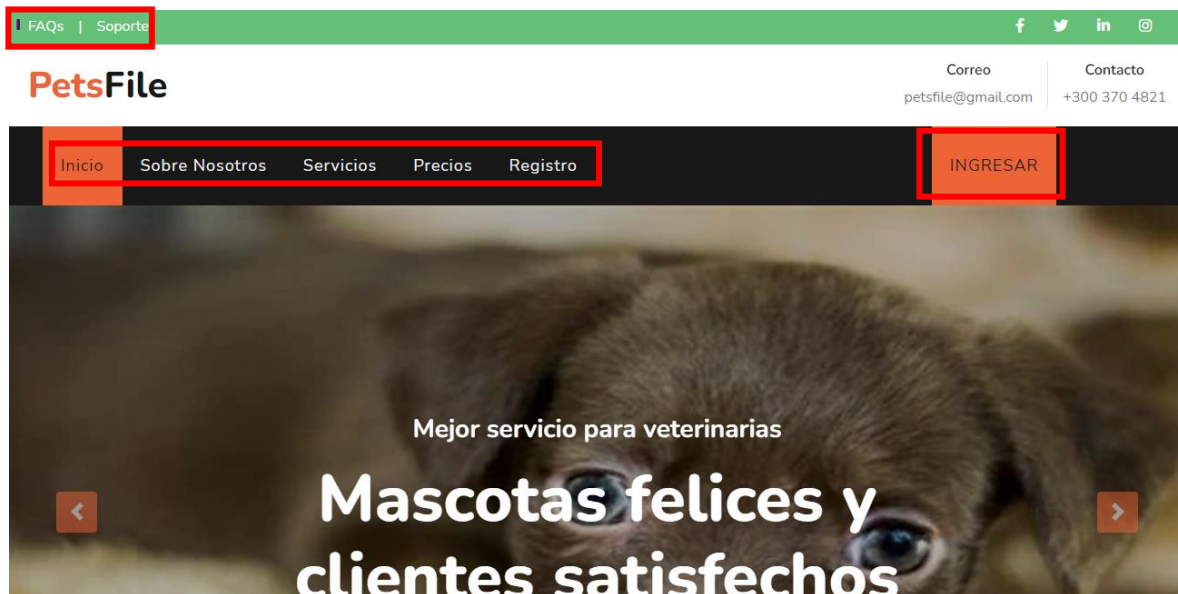
### **2.1. Background and functional description of the system**

The need is evident with the increase in the number of veterinary patients to resort to a system that allows them to access and control their information in an agile and secure way in order to provide efficient care for their patients.

## **ESSENTIAL COMPONENTS**

### **3. HOMEPAGE**

When entering the main page file pets, we can see different options that we can access to have more information about the page such as its services, contact number, email and also actions that we can carry out as shown below



### 3.1. GENERAL INFORMATION OF THE PAGE

In case you need more information about the services of the page, we can select the option "About Us" and it will redirect you to the corresponding section where we have a summary of the information and services of our page

#### Sobre Nosotros

## servicios veterinarios & Spa

Somos tu mejor elección

Bienvenidos a nuestro servicio de administración para clínicas veterinarias, donde te brindamos la solución completa para administrar tu negocio con éxito. Con nuestros múltiples servicios de especialidades, aseo, inventario de tienda, hospitalización, facturación y reporte de estadísticas, podrás llevar un control preciso de todas las áreas de tu clínica, sin tener que preocuparte por tareas administrativas tediosas y tiempo-consumidoras. ¡Te damos la oportunidad de concentrarte en lo que realmente importa: brindar la mejor atención a tus pacientes! Únete a nosotros y descubre cómo podemos ayudarte a llevar tu negocio a un nuevo nivel de éxito y productividad.

- ✓ Mejor en la industria
- ✓ Manejo fácil e intuitivo
- ✓ Soporte óptimo y rápido



## 3.2. SUPPORT

In case of a doubt, you can contact support by going to the start module and selecting the option “Soporte” as shown below.

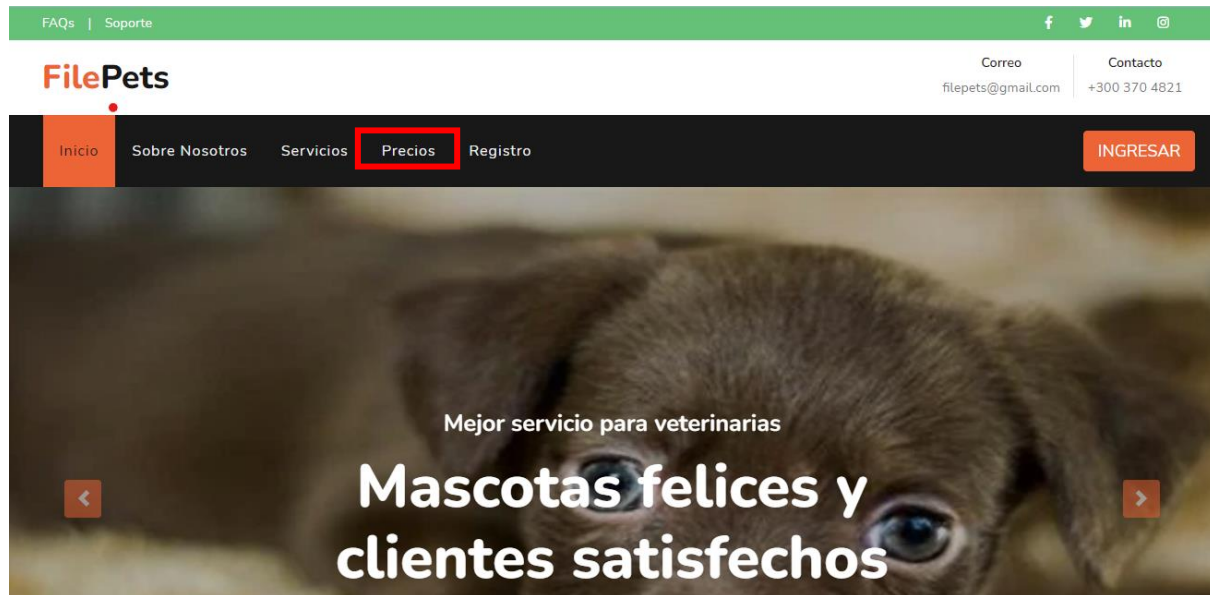


This action will show you a new form to send a message with your question and enter an email for and name to receive a response from the area in charge

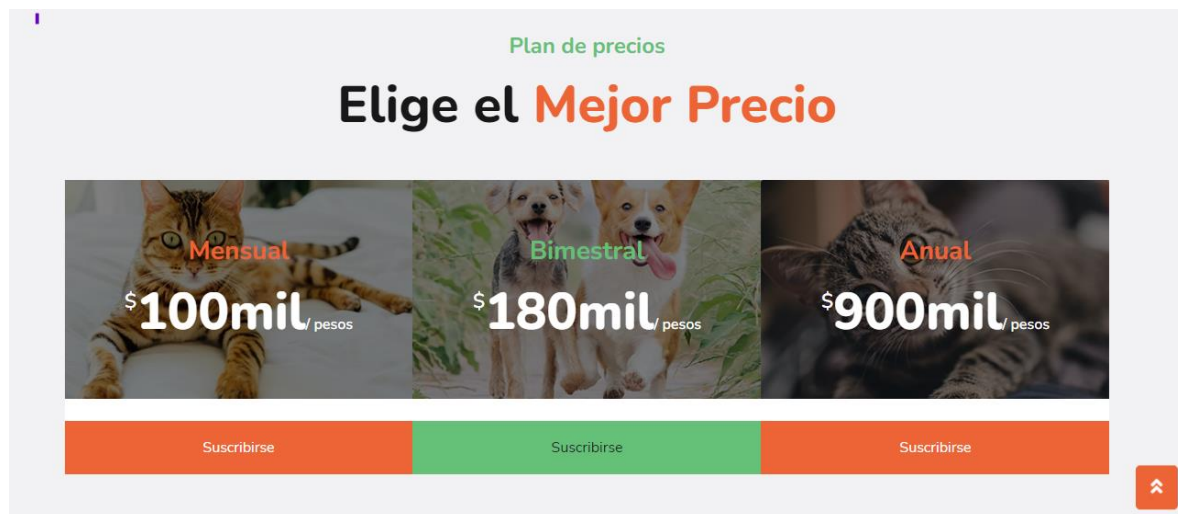
The image shows the 'Contactanos' form on the FilePets website. The form is titled 'Contactanos' and includes a sub-header 'Correo Electronico'. It contains three input fields: 'Ingresa un correo electronico', 'Nombre', and 'Ingresa tu nombre'. Below these is a larger text area labeled 'Mensaje' with the placeholder 'Describe el mensaje'. A blue 'Enviar' button is located at the bottom right of the form. The entire form is enclosed in a red rectangular border.

### 3.3. PRICES

To have information on the costs of the service, we can select the option “Prices” on the main page and this will redirect you to the section of the page where this information is found as follows

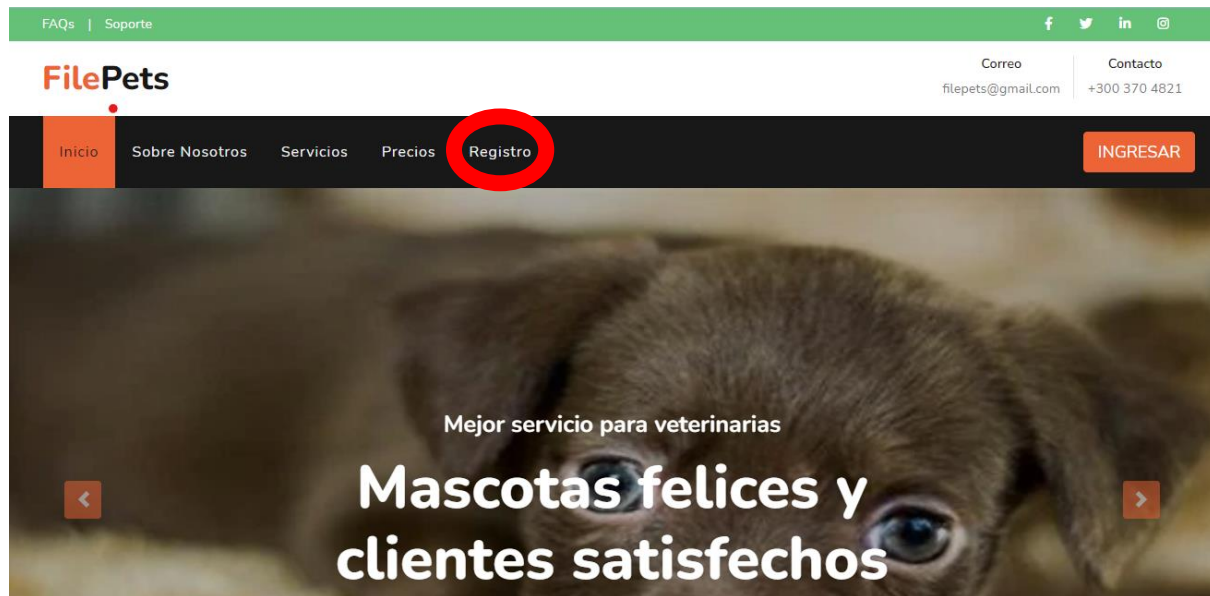


After selecting the option "Prices" we can view and select the desired rate



### 3.4. Veterinary register

For start the management veterinary we have register our veterinary, first we have to be into the page of File Pets and we choose the option “Register” of the main page



### 3.5. Required fields for registration

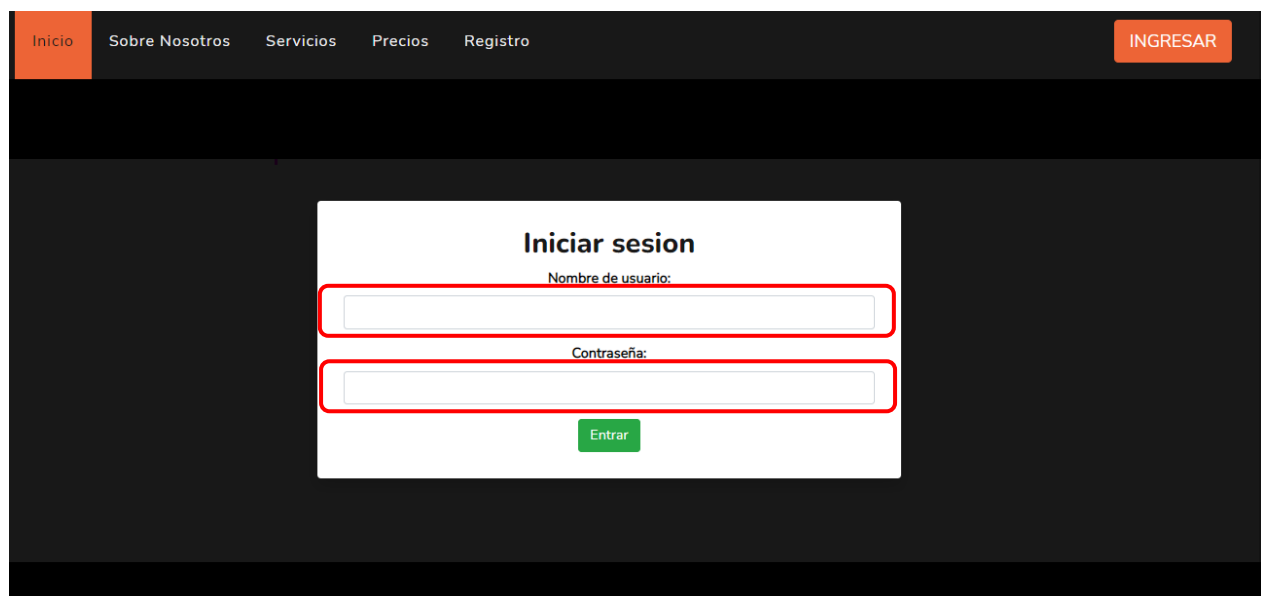
In this section it is required to fill in all the fields shown below and select send to save the new veterinary created next



The screenshot shows a web application with a dark navigation bar at the top containing links: Inicio, Sobre Nosotros, Servicios, Precios, and Registro. An orange button labeled 'INGRESAR' is on the right. The main content area has a light beige background with the title 'Registro veterinarias'. Below the title, there are several input fields labeled: Veterinaria:, Ciudad:, Nit:, Email:, Direccion:, and Contraseña:. A green button labeled 'Enviar' is at the bottom left of the form.

### 3.6. LOG IN VETERINARY

After sending the data in the previous registration form, the system redirects us to the main page, where we must select the option to enter the name of the veterinarian created and the password to log in.

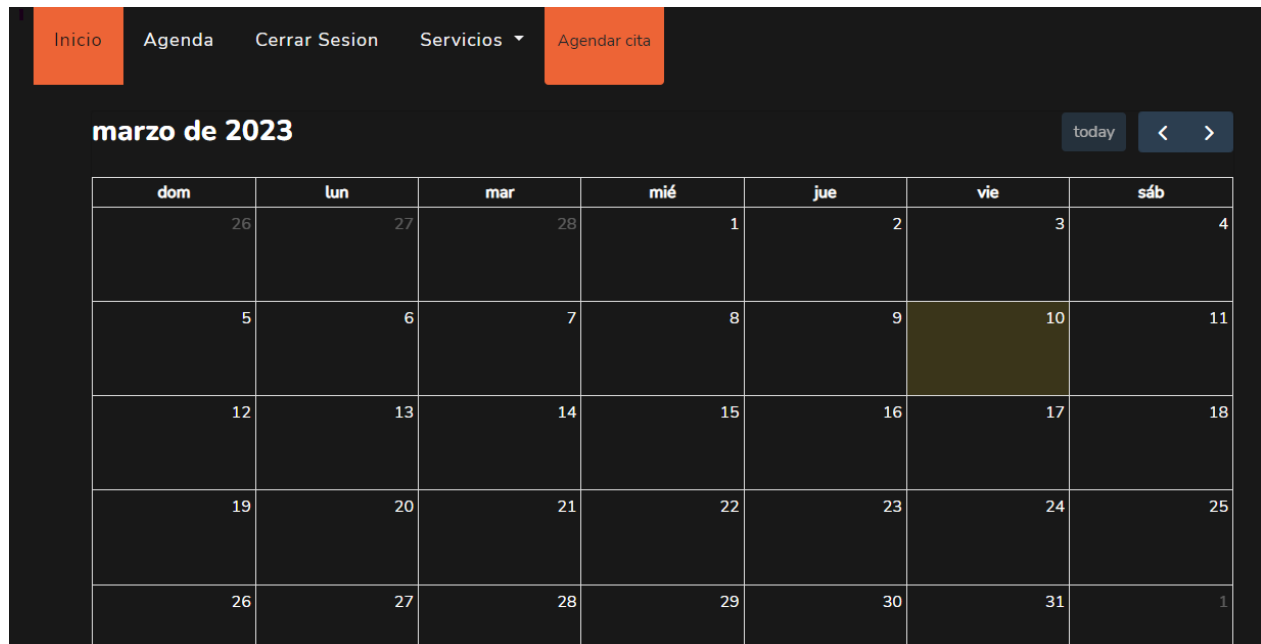


The screenshot shows the same web application with the login form. The navigation bar is identical. The main content area has a dark background with a white login form titled 'Iniciar sesion'. The form contains two input fields: 'Nombre de usuario:' and 'Contraseña:'. Both fields are highlighted with red rectangular boxes. A green button labeled 'Entrar' is at the bottom of the form.



### 3.7. Veterinary main page

After the entrance of the vet allows us to view the agenda and in case we have scheduled appointments we can view them, we also have the option of services where the other options are available to manage the vet.



marzo de 2023							today	<	>
dom	lun	mar	mié	jue	vie	sáb			
26	27	28	1	2	3	4			
5	6	7	8	9	10	11			
12	13	14	15	16	17	18			
19	20	21	22	23	24	25			
26	27	28	29	30	31	1			

## 4. QUOTES

### 4.4. Scheduling appointments

To schedule the appointment we must select the option highlighted in green on the main screen "Schedule Appointment", we must select and fill out all the fields shown below.

Registrar

Mascota:

Especialista:

Tipo de servicio:

Consulta

Fecha:

dd/mm/aaaa --:--

Consultorio:

Consultorio 1

Cerrar Guardar Cambios

## 4.5. Update appointments

To update an appointment we must click on the appointment to be modified and we will have a pop-up message to select the "Update Appointment" option as shown below

marzo de 2023

today < >

dom lun mar mié jue vie sáb

26 27 28 29 30 31 1

5 6 7 8 9 10 11

12 13 14 15 16 17 18

19 20 21 22 23 24 25

26 27 28 29 30 31 1

Que deseas hacer?

Cancelar Actualizar cita Eliminar cita

After selecting this option, a screen will be displayed with all the options that we can modify and the send button to make the change made.



**Actualizar cita**

Mascota:  
Puchio

Especialista:  
mariio

Tipo de servicio:  
Consulta

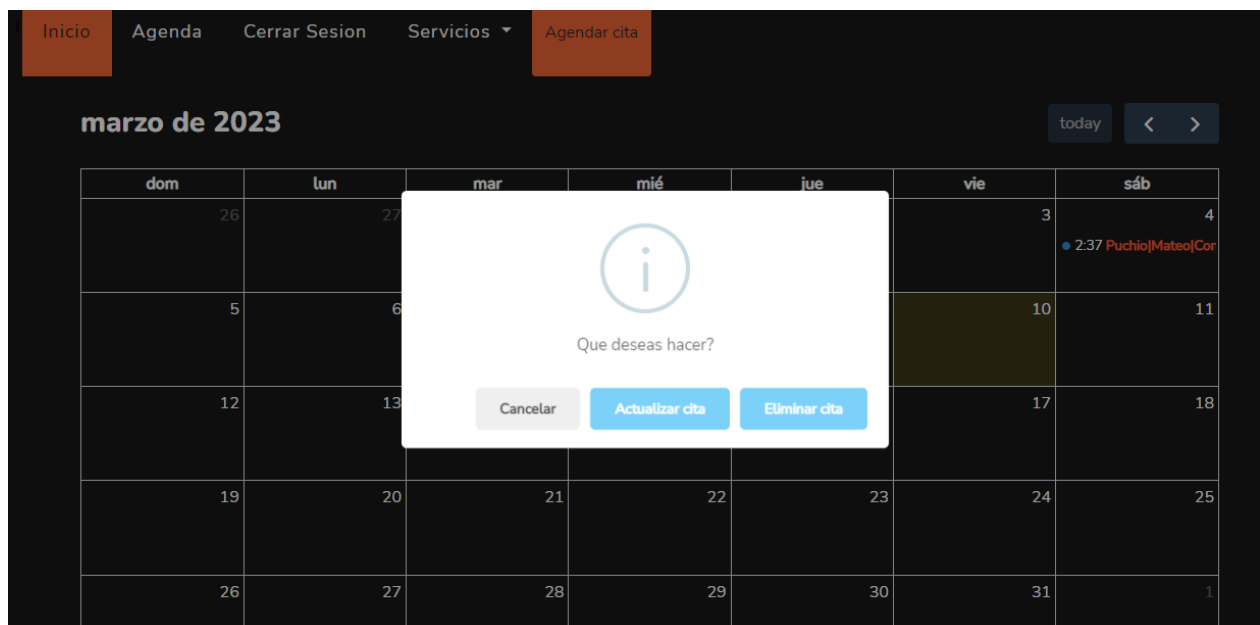
Fecha:  
dd/mm/aaaa --:-- -----

Consultorio:  
Consultorio 1

Actualizar Cancelar

## 4.6. Cancel appointments

To cancel an appointment we must select the appointment to cancel in the same way and we will have the pop-up message to select the "Delete appointment" option.



marzo de 2023

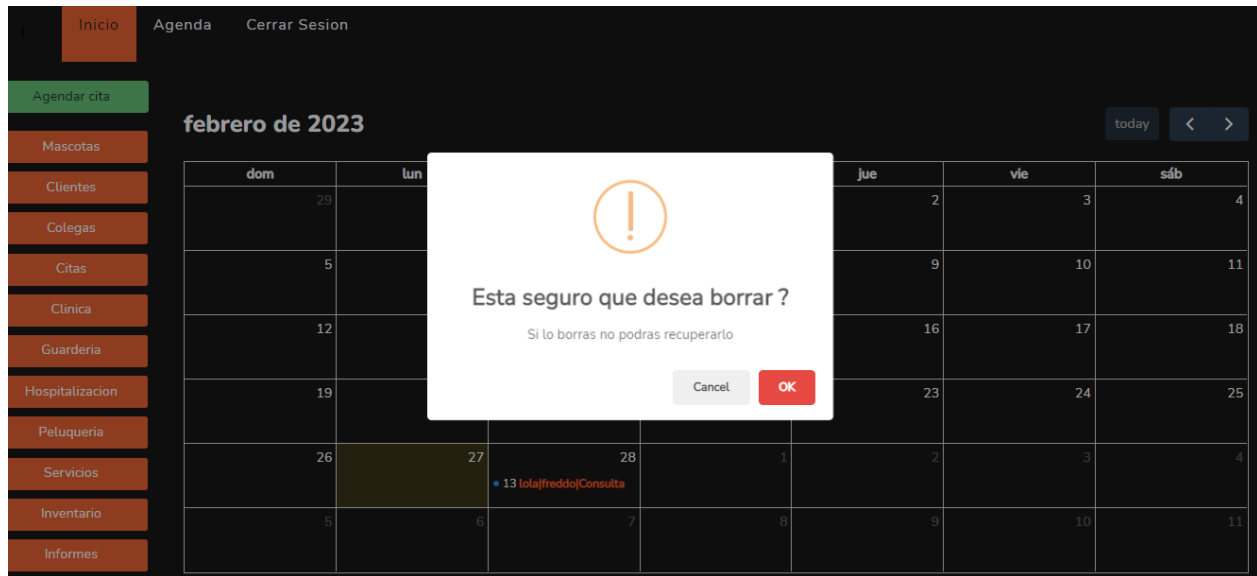
today < >

dom	lun	mar	mié	jue	vie	sáb
26	27				3 2:37 Puchio Mateo Cor	4
5	6				10	11
12	13				17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	1

Que deseas hacer?

Cancelar Actualizar cita Eliminar cita

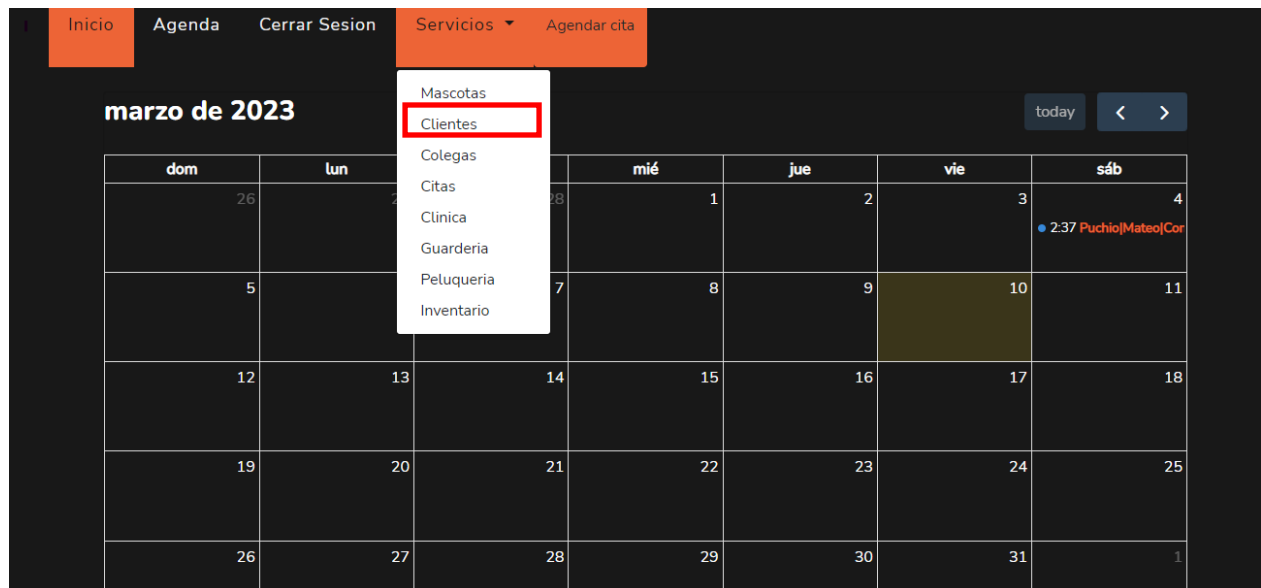
Later we will have a pop-up alert to confirm the deletion of the account



## 5. CUSTOMERS

### 5.4. Customer registration

For the registration of customers, we display the "Services" list that is at the top and select the "Clients" option, this option allows us to view the veterinary clients and activities that we can carry out



By pressing the option to create a client we can see the fields that we must fill out for the creation of the client as shown in the following image

Crear cliente

Nombres:

Apellidos:

Cedula:

Email:

Telefono:

Cerrar Enviar

Nombre	Apellidos	Identificación
Carlos	Perez	32301764
Mateo	Hernandez	32301765

Actualizar perfil Eliminar

Actualizar perfil Eliminar

## 5.5. Client update

To update a client, we select the "Update Profile" option, which directs us to the creation form with the fields enabled for updating client information, there you can make the changes and select the "Send" button to make the changes and View the changes made in the "Customers" section

**Actualizar cliente**

Nombres:  
Carlos

Apellidos:  
Perez

Cedula:  
32301764

Email:  
mhernandezrpo22@gmail.com

Telefono:  
19383

Actualizar Cancelar

## 5.6. Deleting Customer

To delete the customer, we must select the "Delete Client" option on the customer that we want to eliminate, this will show us a pop-up message that will ask us to confirm said action, after pressing the "ok" button we will be able to view the change made in Otherwise, the Clients list and canceling the action will not make any changes

**BUSCAR CLIENTES**

Buscar

Nombre Apellidos Identificacion

Carlos	Perez	32301764
Mateo	Hernandez	32301765

Actualizar perfil Eliminar

Actualizar perfil Eliminar

**Esta seguro que desea borrar ?**

Si lo borras no podras recuperarlo

Cancel OK

## 6. PETS

### 6.1. Pet Registry

To register pets, we must first select the "Pets" option that we can view by displaying the list in the "Services" option at the top



After selecting the pets option we can view the pets created and actions that we can perform. To make a new registration we must select the option "Create pet" this will show us the fields that we must fill out to create the pet





Crear mascota

Cliente:

Nombre de la Mascota:

Especie:

Felino

Fecha de nacimiento:

dd/mm/aaaa

Genero:

Macho

Cerrar Enviar

Propietario	Nombre Mascota
Carlos	Susy2
Mateo	Puchio
Mateo	Mia

## 6.2. pet update

To update the pet we must select Update profile on the record of the pet we want to modify and this will show us the form for the modification of the fields, to confirm we must press "Update" to confirm the changes or cancel to discard the change

Actualizar mascota

Cliente:

Carlos

Nombre de la Mascota:

Susy2

Especie:

Felino

Fecha de nacimiento:

dd/mm/aaaa

Genero:

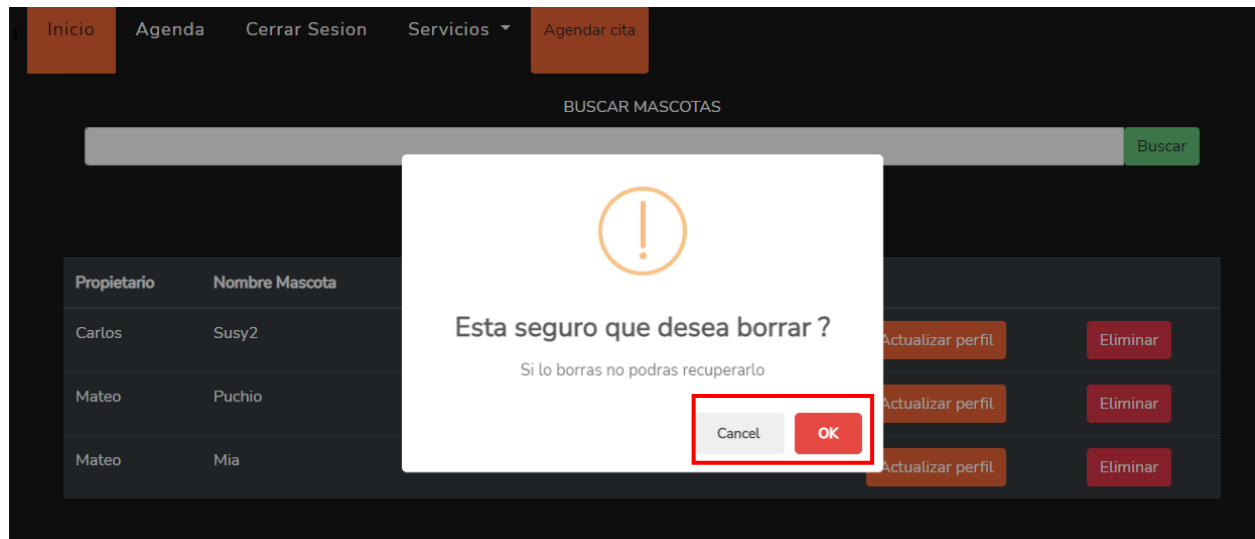
Hembra

Actualizar Cancelar

Propietario	Nombre Mascota
Carlos	Susy2
Mateo	Puchio
Mateo	Mia

### 6.3. Pets deleting

To delete the pet, we must select the "Delete" option on the record of the pet to be deleted, this action will display a pop-up message to confirm the process as shown below, in this message we must press the option "ok" to delete the record or "cancel" to cancel the requested action



## 7. INVENTORY

To enter the inventory we must display the list of the "Services" option found at the top and select the "Inventory" option, there we can view the actions that we can perform with the inventory such as creating a specific category or product

<div> Inicio Agenda Cerrar Sesión Servicios Agendar cita </div>				
<div> <div>BUSCAR PRODUCTO</div> <div> <input type="text"/> <div>Buscar</div> </div> <div> Ordenar por: Nombre Ascendente </div> <div> Ordenar Crear categoría Crear producto </div> </div>				
#	Nombre	Categoría	Stock	Precio
1	Secnidazol 150mg xx	Medicamentos	10	9300,00
2	Jeringa	Medicamentos	200	2000,00
3	Jeringa Esterilizacion	Medicamentos	200	2000,00
4	Curas	Medicamentos	10	200,00
5	Suero	Medicamentos	15	10000,00

## 7.1. inventory creation

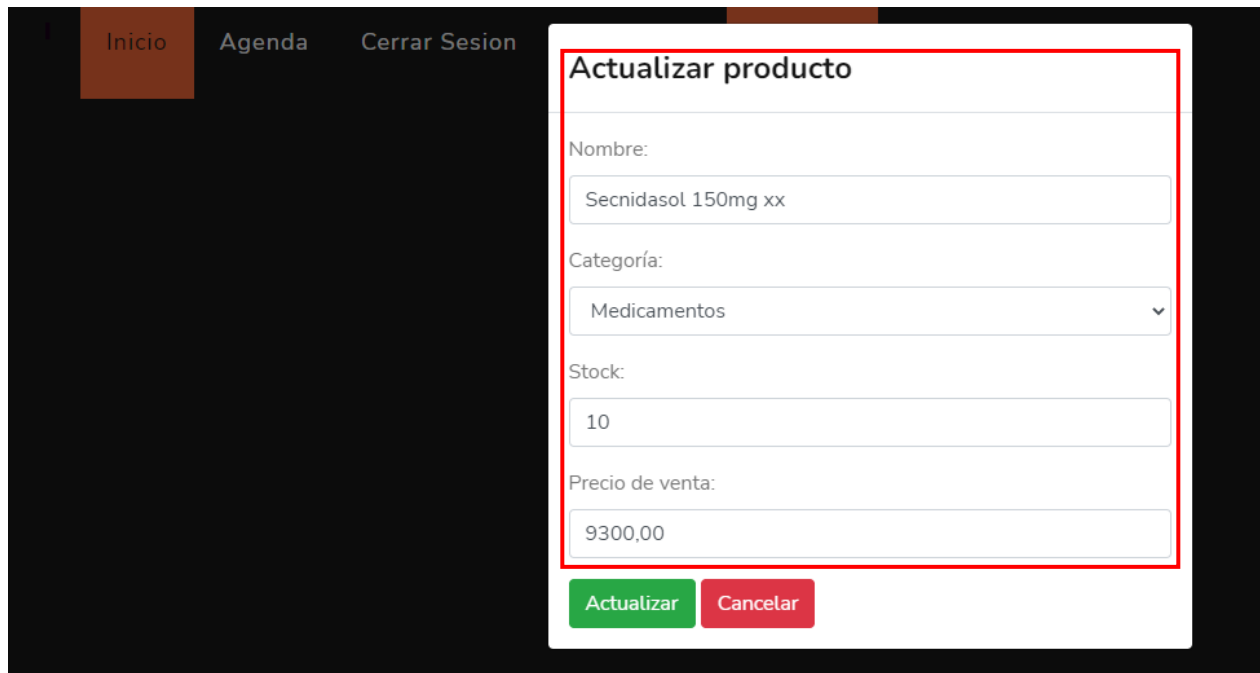
For the creation of the inventory we have the option to "Create product" selecting this option will open a registration form for the creation of the product

<div> Inicio Agenda Cerrar Sesión </div>	<div> <div> <div>Crear producto</div> <div>×</div> </div> <div> Nombre: </div> <div> Categoría: </div> <div> Stock: </div> <div> Precio de venta: </div> <div> Cerrar Enviar </div> </div>	<div> <div>BUSCAR</div> </div>																														
<table> <tr> <th>#</th> <th>Nombre</th> <th>Categoría</th> <th>Stock</th> <th>Precio</th> </tr> <tr> <td>1</td> <td>Secnidazol 150mg xx</td> <td></td> <td>10</td> <td>9300,00</td> </tr> <tr> <td>2</td> <td>Jeringa</td> <td></td> <td>200</td> <td>2000,00</td> </tr> <tr> <td>3</td> <td>Jeringa Esterilizacion</td> <td>Medicamentos</td> <td>200</td> <td>2000,00</td> </tr> <tr> <td>4</td> <td>Curas</td> <td>Medicamentos</td> <td>10</td> <td>200,00</td> </tr> <tr> <td>5</td> <td>Suero</td> <td>Medicamentos</td> <td>15</td> <td>10000,00</td> </tr> </table>	#	Nombre	Categoría	Stock	Precio	1	Secnidazol 150mg xx		10	9300,00	2	Jeringa		200	2000,00	3	Jeringa Esterilizacion	Medicamentos	200	2000,00	4	Curas	Medicamentos	10	200,00	5	Suero	Medicamentos	15	10000,00		
#	Nombre	Categoría	Stock	Precio																												
1	Secnidazol 150mg xx		10	9300,00																												
2	Jeringa		200	2000,00																												
3	Jeringa Esterilizacion	Medicamentos	200	2000,00																												
4	Curas	Medicamentos	10	200,00																												
5	Suero	Medicamentos	15	10000,00																												

To create a new category in case the one we need is not found, we must select the "Create category" option and a form will open for the creation of the category



After selecting this option, the system will show us a new form with the fields that we can update and to confirm the action, click on the "Update" button again or, if you want to discard this action, click on "Cancel"



The screenshot shows a web application interface with a dark background. At the top, there is a navigation bar with three items: 'Inicio' (highlighted in a brown box), 'Agenda', and 'Cerrar Sesión'. On the right side, a white modal form titled 'Actualizar producto' is displayed, outlined with a red border. The form contains four input fields: 'Nombre:' with the text 'Secnidazol 150mg xx', 'Categoría:' with a dropdown menu showing 'Medicamentos', 'Stock:' with the number '10', and 'Precio de venta:' with the value '9300,00'. At the bottom of the form are two buttons: a green 'Actualizar' button and a red 'Cancelar' button.

### 7.3. Inventory removal

To remove the inventory we must select the name of the product that we want to remove in the same way, this will give us a pop-up message with the option to "Delete", we select this option and we will have a new warning message that asks us to confirm this action and warns that if the record is deleted it cannot be recovered, to confirm we must press "Ok" or the "Cancel" option to discard the action.

InicioAgendaCerrar SesionServicios ▾Agendar cita

BUSCAR PRODUCTO

Buscar

i

Que deseas hacer?

CancelarActualizarEliminar

#	Nombre		Stock	Precio
1	Secnidazol 150mg xx		10	9300,00
2	Jeringa		200	2000,00
3	Jeringa Esterilizacion	Medicamentos	200	2000,00
4	Curas	Medicamentos	10	200,00
5	Suero	Medicamentos	15	10000,00

InicioAgendaCerrar SesionServicios ▾Agendar cita

BUSCAR PRODUCTO

Buscar

!

Esta seguro que desea borrar ?

Si lo borras no podras recuperarlo

CancelOK

#	Nombre		Stock	Precio
1	Secnidazol 150mg xx		10	9300,00
2	Jeringa		200	2000,00
3	Jeringa Esterilizacion	Medicamentos	200	2000,00
4	Curas	Medicamentos	10	200,00
5	Suero	Medicamentos	15	10000,00

## Glosary

Term	Description
Login	A credential that you enter in order to have acces to use a computer system
Record	used about anything serving as evidence or as a memorial
Schedule	A schedule is a plan that gives a list of events or tasks and the times at which each one should happen or be done.
Desired	Used to express wish
Warns	To notify or make (someone) aware of danger
Doubt	Used to express uncertainty about the truth
Such	Used to express purpose or result
Allows	To permit (to do) something
Password	Security key used to acces the app

## Bibliography

<http://petsfiles.pythonanywhere.com/>