

## Variables utilizadas en la API:

### Variables para : Crear usuario

Field	Type	Description
full_name	String	Full name of the user
Email	String	Email of the user
Password	String	Password of the user
phone_number	Number	Phone number with 8 characters
profile_picture	Image?	Profile picture of the user

### Variables para : Login

Field	Type	Description
Username	String	User mail
Password	String	User

### Variables para: Post de adopción

Field	Type	Description
Image	Image	Animal image
Name	String	Animal name
Logo	Image	Logo of the Shelter

### Variables para: Post de refugios

Field	Type	Description
Name	String	Name of the shelter
Logo	Image	Logo of the shelter

**Variables para: Post de servicios**

Field	Type	Description
service_name	String	Service name
Logo	Image	Logo of the services

**Variables para: Tarjetas de mascotas**

Field	Type	Description
animal_name	String	Name of the animal
Age	Number	Age of the animal
Vaccinated	String	Vaccination Card
Breed	String	Breed of the animal
Height	Number	Height of the animal
Weight	Number	Weight of the animal
birth_date	Date	Birth date of the animal
Gender	Boolean	If its male or female
Description	String	Information about the animal
neuter_status	Boolean	If he is neutered or not

**Variables para: Tarjetas de refugios**

Field	Type	Description
Logo	Image	Logo of the shelter
Name	String	Shelter name
Address	String	Shelter address
Description	String	Information about the shelter
phone_number	Number	Phone number used to contact them
Website	String	Website or social media of the shelter
Email	String	Email to contact the shelter

**Variables para: Tarjetas de servicio**

Field	Type	Description
Name	String	Name of the Service
Logo	Image	Logo of the service
phone_number	Number	Phone number to contact the service
email	String	Email to contact the service
Description	String	Information about the service
Services	String	Products sold by the store
Price	Number	Price of the products sold
Location	String	Location of the store

**Variables para: Adoptar animales**

Field	Type	Description
dui_front	Image	Front side dui image of the owner
dui_back	Image	back side dui image of the owner
House_Image	Image	Area where the animal will spend most of his time on
owner_name	String	Name of the owner
phone_number	Number	Phone number of the owner
Email	String	Owner's email
Address	String	Owner's address
Message	String	Share why you want to adopt that dog.

**Variables para: Tarjeta de información de cada mascota**

Field	Type	Description
Name	String	Animals's name
Age	Number	Animal's age
Vaccinated	String	Vaccination card
Breed	String	Breed of the animal
height	Number	Height of the animal
Weight	Number	Weight of the animal
birth_date	Date	Birth date of the animal
Gender	Boolean	Female or Male
Description	String	Animal's information
neuter_status	Boolean	If he is neutered or not
animal_image	Image	Picture of the animal
animal_video	URL	Video of the animal

**Variables para: Crear un refugio**

Field	Type	Description
shelter_name	String	Name of the shelter
Logo	Image?	Shelter logo
Address	String	Shelter location address
phone_number	Number	Phone number with 8 characters
Website	String	Social media of the shelter
Description	String	Shelter information
Email	String	Shelter contact mail
Images	Image?	Shelter images

**Variables para : Crear un servicio**

Field	Type	Description
service_name	String	Name of the Service
Logo	Image	Logo of the service
phone_number	Number	Phone number to contact the service
email	String	Email to contact the service
Description	String	Information about the service
Services	String	Products sold by the store
Location	String	Location of the store

**Variables para: Crear un producto**

Field	Type	Description
product_name	String	Name of the product
Price	Number	Prize of the products
Description	String	Description of the product
Image	Image?	Image of the product

**Variables para: Editar un producto**

Field	Type	Description
product_name	String?	Name of the product
Price	Number?	Prize of the products
Description	String?	Description of the product
Image	Image?	Image of the product

**Variables para: Editar un servicio**

Field	Type	Description
service_name	String?	Name of the Service
Logo	Image?	Logo of the service
phone_number	Number?	Phone number to contact the service
email	String?	Email to contact the service
Description	String?	Information about the service
Services	String?	Products sold by the store
Location	String?	Location of the store

**Variables para: Editar un refugio**

Field	Type	Description
shelter_name	String?	Name of the shelter
Logo	Image?	Shelter logo
Address	String?	Shelter location address
phone_number	Number?	Phone number with 8 characters
Website	String?	Social media of the shelter
Description	String?	Shelter information
Email	String?	Shelter contact mail
Images	Image?	Shelter images

**Variables para: Editar una mascota**

Field	Type	Description
Name	String?	Animals's name
Age	Number?	Animal's age
Vaccinated	String?	Vaccination card
Breed	String?	Breed of the animal
height	Number?	Height of the animal
Weight	Number?	Weight of the animal
birth_date	Date?	Birth date of the animal
Gender	Boolean?	Female or Male
Description	String?	Animal's information
neuter_status	Boolean?	If he is neutered or not
animal_image	Image?	Picture of the animal
animal_video	URL?	Video of the animal

POST

### \*user | Create New User

User – Create new user

#### URL

/user/signup v1.
/auth/signup v2.

#### Request Body

Field	Type	Description
full_name	String	Full name of the user
Email	String	Email of the user
Password	String	Password of the user
phone_number	Number	Phone number with 8 characters
profile_picture	Image?	Profile picture of the user

#### SUCCESS 200

Message: "User successfully created"

#### Error 4xx

Field	Description
password_not_valid	Password must contain minimum 8 characters
email_not_valid	Email missing "@xxxx.xxx" character
phonenumber_not_valid	Phone number must contain minimum 8 characters
empty_field	All fields must be filled to proceed
user_not_created	User not successfully created



GET

## \*User | Login

User - Get login information

### URL

/user/signin v1.
/auth/signin v2.

### Header

Content-Type	application/x-www-form-urlencoded
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### Query Parameters

Field	Type	Description
Username	String	User mail
Password	String	User

### Success 200:

Message: "Login successful"

### JSON

name
email
phone_number
Profile_picture_URL
Token

### Error 4xx

Field	Description
user_not_found	User not found
password_not_found	Password not found
invalid_data	Wrong username/password

GET

\* **pet | main**

Pet on adoption | Get Adoption post

## URL

/pet/main

## Parameters

Field	Type	Description
limit	Number	Only display 10 elements
page	Number	Page 0

## Success 200

Field	Type	Description
Image	Image	Animal image
Name	String	Animal name
Logo	Image	Logo of the Shelter

## Error 500

Field	Description
InternalServerError	The server encountered an internal error

GET

**\*shelter | main**

Shelters - Get Shelters post

**URL**

/shelter/main

**Parameters**

Field	Type	Description
limit	Number	Only display 10 elements
page	Number	Page 0

**Success 200**

Field	Type	Description
Name	String	Name of the shelter
Logo	Image	Logo of the shelter

**Error 500**

Field	Description
InternalServerError	The server encountered an internal error

GET

**\*service | main**

Services - Get Services post

**URL**

/service/main

**Parameters**

Field	Type	Description
limit	Number	Only display 10 elements
page	Number	Page 0

**Success 200**

Field	Type	Description
service_name	String	Service name
Logo	Image	Logo of the services

**Error 500**

Field	Description
InternalServerError	The server encountered an internal error

GET

### \*pet | profile

Animal profile - Get the animal profile

#### URL

/pet/profile/:id

#### Parameters

Field	Type	Description
ID	Number	unique animal ID

#### Success 200

Field	Type	Description
animal_name	String	Name of the animal
Age	Number	Age of the animal
Vaccinated	String	Vaccination Card
Breed	String	Breed of the animal
Height	Number	Height of the animal
Weight	Number	Weight of the animal
birth_date	Date	Birth date of the animal
Gender	Boolean	If its male or female
Description	String	Information about the animal
neuter_status	Boolean	If he is neutered or not

#### Error 500

Field	Description
InternalServerError	The server encountered an internal error

GET

### \*shelter | profile

Shelter profile - Get shelters information

#### URL

/shelter/profile/:id

#### Parameters

Field	Type	Description
ID	Number	unique Shelter ID

#### Success 200

Field	Type	Description
Logo	Image	Logo of the shelter
Name	String	Shelter name
Address	String	Shelter address
Description	String	Information about the shelter
phone_number	Number	Phone number used to contact them
Website	String	Website or social media of the shelter
Email	String	Email to contact the shelter

#### Error 500

Field	Description
InternalServerError	The server encountered an internal error

GET

**\* service | profile**

Professional Services - Get services information

//Descripción (Cuando se selecciona un servicio y se puede ver todos los detalles que brindan)

**URL**

/service/profile/:id

**Parameters**

Field	Type	Description
ID	Number	unique Services ID

**Success 200**

Field	Type	Description
Name	String	Name of the Service
Logo	Image	Logo of the service
phone_number	Number	Phone number to contact the service
email	String	Email to contact the service
Description	String	Information about the service
Services	String	Products sold by the store
Price	Number	Price of the products sold
Location	String	Location of the store

**Error 500**

Field	Description
InternalServerError	The server encountered an internal error

POST

**\*pet | adopt**

Adopt – post adoption requirements.

**URL**

/pet/adopt

**Header**

Content-Type	application/x-www-form-urlencoded
Authorization	Bearer/token

**Body**

Field	Type	Description
dui_front	Image	Front side dui image of the owner
dui_back	Image	back side dui image of the owner
House_Image	Image	Area where the animal will spend most of his time on
owner_name	String	Name of the owner
phone_number	Number	Phone number of the owner
Email	String	Owner's email
Address	String	Owner's address
Message	String	Share why you want to adopt that dog.

**Success 201:** Petition Created

**Error 500**

Field	Description
InternalServerError	The server encountered an internal error



### Error 4xx (Agregar vídeo)

Field	Description
invalid_name	The name must contain characters from a to z
empty_field	All fields must be filled to proceed
invalid_image	Image must be an URL
email_not_valid	Email missing "@xxxx.xxx" character
Phone_number_not_valid	Phone number must contain minimum 8 characters
empty_field	All fields must be filled to proceed
user_not_created	User not successfully created

**POST**

### \* pet | adoption\_post

Give up for adoption – post Give up for adoption.

### URL

/pet/adoption_post
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### Header

Content-Type	application/x-www-form-urlencoded
Authorization	Bearer/token

### Body

Field	Type	Description
Name	String	Animals's name
Age	Number	Animal's age
Vaccinated	String	Vaccination card
Breed	String	Breed of the animal
height	Number	Height of the animal

Weight	Number	Weight of the animal
birth_date	Date	Birth date of the animal
Gender	Boolean	Female or Male
Description	String	Animal's information
neuter_status	Boolean	If he is neutered or not
animal_image	Image	Picture of the animal
animal_video	URL	Video of the animal

### Success 201:

Message: "Post created successfully" (id\_post en tabla general)

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### Error 4xx (Agregar vídeo)

Field	Description
invalid_name	The name must contain characters from a to z
invalid_age	The age cannot be negative numbers
empty_field	All fields must be filled to proceed
invalid_date	birth date must be DD/MM/YY
invalid_image	Image must be an URL

**POST**

- **shelter | creation**

Shelter user type creation - Creation of a shelter user

### URL

/shelter/creation
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### Header

Content-Type	application/x-www-form-urlencoded
Authorization	Bearer/token

### Body

Field	Type	Description
shelter_name	String	Name of the shelter
Logo	Image?	Shelter logo
Address	String	Shelter location address
phone_number	Number	Phone number with 8 characters
Website	String	Social media of the shelter
Description	String	Shelter information
Email	String	Shelter contact mail
Images	Image?	Shelter images

**Success 201:** Message: "Shelter created successfully"

### Error 4xx

Field	Description
invalid_name	The name must contain characters from a to z
invalid_image	?????
invalid_phoneNumber	The phone number must have 8 characters
empty_field	All fields must be filled to proceed

**POST**

### \*service | creation

Services user type creation - Creation of a services user

### URL

/service /creation
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### Header

Content-Type	application/x-www-form-urlencoded
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Authorization	Bearer/token
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### Body

Field	Type	Description
service_name	String	Name of the Service
Logo	Image	Logo of the service
phone_number	Number	Phone number to contact the service
email	String	Email to contact the service
Description	String	Information about the service
Services	String	Products sold by the store
Location	String	Location of the store

**Success 200:** Message: "Service created successfully"

### Error 4xx

Field	Description
invalid_name	The name must contain characters from a to z
invalid_image	?????
invalid_phone_number	The phone number must have 8 characters
empty_field	All fields must be filled to proceed

**POST**

### \*product | creation

Products creation - Creation of all the products that will be registered

### URL

/product/creation
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### Header

Content-Type	application/x-www-form-urlencoded
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Authorization	Bearer/token
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### Body

Field	Type	Description
product_name	String	Name of the product
Price	Number	Prize of the products
Description	String	Description of the product
Image	Image?	Image of the product

### Success 200:

Message: "Product registered successfully"

### Error 4xx

Field	Description
invalid_name	The name must -contain characters from a to z
invalid_prize	The prize must have only numbers
invalid_image	
empty_field	All fields must be filled to proceed

GET

### \*verify

Verificar Token

### URL

/auth/verify
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### Header

Authorization	Bearer/token
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**Success 200:**

**JSON**

Role
Token

**Error**

Field	Description
Auth	Token invalid

**PUT**

**\*product | edit**

Products Edit - editing of all the products already registered

**URL**

/product/edit/:id
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**Header**

Content-Type	application/x-www-form-urlencoded
Authorization	Bearer/token

**Body**

Field	Type	Description
product_name	String?	Name of the product
Price	Number?	Prize of the products
Description	String?	Description of the product
Image	Image?	Image of the product

**Success 200:** “Product updated successfully”

**Error 4xx**

Field	Description
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invalid_name	The name must contain characters from a to z
invalid_prize	The prize must have only numbers
invalid_image	Image mut
invalid_user (401)	“Not allowed” – invalid permission to edit an item
post_not_found (404)	Post not found

**PUT**

### **\*service | edit**

Services user type edition - Editing function of a services user

### **URL**

/service/edit/:id
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### **Header**

Content-Type	application/x-www-form-urlencoded
Authorization	Bearer/token

### **Body**

Field	Type	Description
service_name	String?	Name of the Service
Logo	Image?	Logo of the service
phone_number	Number?	Phone number to contact the service
email	String?	Email to contact the service
Description	String?	Information about the service
Services	String?	Products sold by the store
Location	String?	Location of the store

**Success 200:** “Service information updated successfully”

### **Error 4xx**

Field	Description
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invalid_name	The name must contain characters from a to z
invalid_image	Image must be an URL
invalid_phone_number	The phone number must have 8 characters
profile_not_found (404)	Profile not found
Bad_request (400)	URL not valid for the image
invalid_user (401)	“Not allowed” – invalid permission to edit an item

PUT

### \*shelter | edit

Shelter user type edition – Editing function of a shelter user

### URL

/shelter/edit/:id
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### Header

Content-Type	application/x-www-form-urlencoded
Authorization	Bearer/token

### Body

Field	Type	Description
shelter_name	String?	Name of the shelter
Logo	Image?	Shelter logo
Address	String?	Shelter location address
phone_number	Number?	Phone number with 8 characters
Website	String?	Social media of the shelter
Description	String?	Shelter information
Email	String?	Shelter contact mail
Images	Image?	Shelter images



**Success 201:** Message: "Shelter information updated successfully"

#### Error 4xx

Field	Description
invalid_name	The name must contain characters from a to z
invalid_image	Image must be an URL
invalid_phoneNumber	The phone number must have 8 characters
empty_field	All fields must be filled to proceed
profile_not_found (404)	Profile not found
Bad_request (400)	URL not valid for the image

**PUT**

**\*pet | edit**

Give up for adoption post edition

#### URL

/pet/edit/:id
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#### Header

Content-Type	application/x-www-form-urlencoded
Authorization	Bearer/token

#### Body

Field	Type	Description
Name	String?	Animals's name
Age	Number?	Animal's age

Vaccinated	String?	Vaccination card
Breed	String?	Breed of the animal
height	Number?	Height of the animal
Weight	Number?	Weight of the animal
birth_date	Date?	Birth date of the animal
Gender	Boolean?	Female or Male
Description	String?	Animal's information
neuter_status	Boolean?	If he is neutered or not
animal_image	Image?	Picture of the animal
animal_video	URL?	Video of the animal

### Success 201:

Message: "Post updated successfully"

### Error 4xx

Field	Description
invalid_name	The name must contain characters from a to z
invalid_age	The age cannot be negative numbers
empty_field	All fields must be filled to proceed
invalid_date	birth date must be DD/MM/YY
invalid_image	Image must be an URL
profile_not_found (404)	Profile not found
Bad_request (400)	URL not valid for the image

**DELETE****\*pet | delete**

Delete a pet post

**URL**

/pet/delete/:id

**parameters**

Field	Type	Description
ID	number	Id of the pet post

**Success 200:** "Post Deleted Successfully"

**Error 4xx**

Field	Description
invalid_ID (400)	Invalid ID Supplied
Order_not_found (404)	Order not found

**DELETE****\*product | delete**

Delete a product post

**URL**

/product/delete/:id

**Parameters**

Field	Type	Description
ID	number	Id of the post

**Success 200:** "Post Deleted Successfully"

**Error 4xx**

Field	Description
invalid_ID (400)	Invalid ID Supplied
Order_not_found (404)	Order not found

