

# ACUATECH

EAFIT

Daniel Arango, Nicolás Sánchez,  
Sara Domínguez

## Product description

We aim to automate your aquarium maintenance using advanced AI, tailoring conditions to your fish's specific needs. Our system adjusts temperature, lighting, and water quality, and monitors for diseases and malfunctions. Manage your aquarium remotely, and enhance your experience with our virtual store, offering a wide range of compatible fish, aquariums, and accessories.



## Problem

Fish are among the most poorly cared-for pets in the world, often due to a lack of information and resources. We aim to solve this problem, creating a better quality of life for these animals as they deserve.

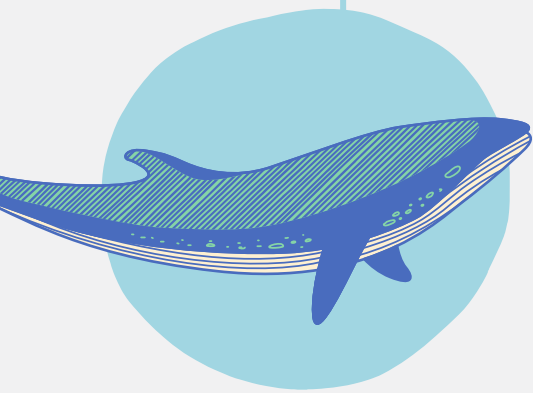
## Solution

We developed a software that allows you to control your aquarium remotely. We also offer automated aquariums, ensuring your fish are well cared for at all times. Additionally, we provide a virtual store where you can view descriptions of all our products. Finally, we offer an AI chatbot available at all times to provide recommendations and assistance for the care of your fish.



## Differentiators

None of the virtual fish stores currently offer the unique combination of services we provide. Our platform allows you to control your automated aquarium directly from the same app, ensuring seamless integration and convenience. Additionally, we offer a 24/7 AI chatbot service that provides continuous support and personalized recommendations for the care of your fish. T



## Product benefits

You'll be able to enjoy an aquarium without the need for extensive care, as our system ensures automatic and optimal care for your fish, resulting in their continuous health and well-being, leading to a fulfilling life.

