# Executive Summary APT Project

# “SOLDADO GYM”

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## 

## Case

The client is the owner of a gym in the state of La Estrella, located in the 6th region. He is not only the owner but also the gym's instructor. He seeks to streamline the management of exercise information, organize the gym's schedules, and create a section where clients can view the available plans.

The client faces challenges in managing the clients' arrival schedules since they book through a WhatsApp group for the gym. Additionally, he struggles to keep a record of the exercises performed by his clients. Our client requires a system that facilitates the management of client subscriptions, and this system must be easy to use for the user.

## Solution

We were requested to create a web platform to address the client's issues. For this, we will implement the following:

**Home Page:** A page that displays a summary of the gym, its services, and prices.

**User Login:** Users can log into the system, and depending on their role, they will have access to different features.

**Pay for Plans:** Customers must be able to pay for their plans through the web application.

**Schedule Appointments:** Customers will be able to schedule an appointment, both for the gym and with the nutritionist, and they will also be able to cancel their gym appointment up to 15 minutes before it starts.

**Administrator Functions:** The administrator should have various functions, such as editing, adding, deleting, and viewing users, as well as managing plans, appointments, and adding exercises to users.

**Nutritionist Functions:** The nutritionist should manage appointments and view client data.

## Next Steps and Conclusions

Once the viability and positive impact of the proposed solution have been justified, and the client has given their approval, phase 2 of the project will begin. In this stage, we will focus on the development of the previously defined sprints.