## **DOMOTIC APPLICATION**

A PROJECT BY LUIS DANIEL, MARIANA AND ALEJANDRO



## THE UNION BETWEEN MECHANICS, ELECTRONICS AND PROGRAMMING

Luis Daniel, Mariana, and Alejandro

For this project as a team we sought to make an implementation related to domotics and home automation. Hence the idea of creating an umbrella with the ability to follow the sun arose.

I believe that this project could have other uses and applications such as the proper rotation and positioning of solar panels to achieve better use of sunlight.

## WHAT'S INSIDE THIS PROJECT?

- Arduino programming
- Laser cut wooden structure
- Use of electronic components such as photoresistors and servomotors