University of Michigan Dearborn

CIS 450 Final Project

Richard Nelson, Ali Siddiqi, Ali Ayash

User Guide

* Upon loading up the ESP-32 chip the user presses down on the knob to load into the main menu.
* The user then rotates the knob clockwise or counterclockwise until the user reaches the light panel.
* Upon reaching the light panel the user must press down on the knob to access the light application.
* The light application contains 4 different levels being 0%, 25%, 50%, 75%, and 100%,
  + The user can then rotate the knob counterclockwise to go down in brightness and clockwise to go up in brightness with each level having a corresponding sound associated with it playing.
  + The user can also press the knob to change the light's color.