

WEEKLY REPORT and MEETING AGENDA

Report #: 7 Project Name: Smart Curtain Date: 4/4/2022

Prepared by: Pierre Vu, Arthur Chen, David Erdner, James Streets, Caleb Key

Agenda for the weekly meeting

1. Each of the member explains what they have done since the last meeting
2. Plans for next work week are discussed
3. Assigning tasks for implementing the App for GUI
4. Discussing hardware implementation and progress

Accomplishments during this period

1. Completed the CDR presentation and related documentation submissions
2. Android App installed on android phone
3. Further app development

Plans for next period

1. Finalizing the Android app development
2. Still need to test if the bluetooth connection can work properly.
3. Implement code into system
4. Test remote control with new 3v circular battery

Project management status

1. Team is keeping to commitments and meeting times

Minutes from previous meeting

1. Each of the member explains what they have done since the last meeting
2. Plans for next work week were discussed
3. Assigning tasks for implementing the App for GUI
4. Got switch bot working and opened and closed automatically with app
5. Remote doesn't work so probably need a new 3v circle battery
6. Switched system design to get input from arduino, send info to android app using Bluetooth/other, then control open and closing of curtain with android app.