

2C (even) Group 7 [Living room]

Division of labour

1. Correction of preliminary Proposal :

2. Cycle 15/16 Design W.S. = 梁景維, 吳民譽.

3. Google Site Reflection. = 趙博浩.

1. Correction of preliminary proposal:

servo (for ^{opening} door)

① Sensors involved: ~~infra-RED~~ Sensor, Ultrasound Sensor (for detecting visitors), OLED monitor,
Potential solution: Greeting System. (welcoming system)

② Sensors involved: Simulated environmental ^{light} sensor, RGB LED light.

Potential solution: When the room is too dark, the light will be turned on.

③ Sensors involved: Temperature & humidity sensor, mini fan,

Potential solution: Temperature regulation.

④ Sensors involved: micro-bit board.

Potential solution: provide entertainment.

2C (even) Group 6 [Balcony]

Division of Labour

1. Correction of preliminary proposal:

2. Cycle 15/16 Design W.S. = 羅宇菲, 梁睿希, 曾甜, 黃慧兒 - Cal.

3. Google Site Reflection. = All.

Google Site Reflection.

3個家居意外 / 潛在危險 / 不方便情況