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| <<需要想個新標題…>> 會議記錄 | | | | | | | | | | |
| 會議日期 | | 2015/03/24 | | | | | | | | |
| 時間 | | 16:50~18:30 | | | | | | | | |
| 地點 | | 資110 | | | | | | | | |
| 主持人 | | 陳聿懷 | | | | | | | | |
| 紀錄者 | | 陳聿懷 | | | | | | | | |
| 目的 | | 討論專案方向 | | | | | | | | |
| 參與者 | | | | | | | | | | |
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| 會議議程 | | | | | | | | | | |
| 1. 會議名稱：專案方向討論 2. 會議日期：2015/03/24 3. 會議討論議題：於下個欄位中 4. 問題討論： 5. 臨時動議： 6. 散會 | | | | | | | | | | |
| 會議討論議題 | | | | | | | | | | |
| 1. 每週開會時間 2. target 3. geeks who want to have total control of there apartment 4. elders who 5. single noble租屋者、學生 6. requirement 7. 記錄使用者使用習慣，用以估計電費 8. 即時更新電價 9. use GPS to ask user if they want to turn on their light and air conditioner before they arrive home. 10. motion sensor detect motion to control things or turn off when no one is at home. 11. sensor: humidity 12. 是否與天氣預報結合？從天氣預報資訊排出智慧型的規劃供使用者選擇 13. 有一個server data base 可以搜尋紅外線的code 14. feasibility study： 15. How to get the real time electricity price from internet. 16. The cheapest way to communicate wirelessly between different microcontrollers. 17. Make the power supply for the microcontroller very small to fit inside a light switch on the wall. 18. How much will it cost： 19. A Raspberry pi or an arduino for the central processor and web server. 20. For each light switch, we need a relay, a microcontroller, a wifi module, and a power supply. 21. For each infrared switch, we need several infrared LEDs, an infrared sensor, a microcontroller, a wifi module, and a power supply. 22. For each sensor, such as temperature sensor, humidity sensor, or motion sensor, we need the sensor itself, a microcontroller, a wifi module, and a power supply. 23. Discuss WBS： | | | | | | | | | | |
| Action Item後續處理項目 | | | | | | | | | | |
| 編號 | 處理動/ | | | 負責人員 | | 處理期限 | | 狀態 | 備註 | |
|  | 查詢提示燈泡如何供電 | | | 全體 | | 0324 | | **Close** |  | |
|  | 控制中心wifi溝通 | | | 全體 | |  | | **Ongoing** |  | |
|  | 查詢價格 | | | 陳聿懷 | |  | | **Open** |  | |
|  |  | | |  | |  | |  |  | |
| 下次會議 | | | | | | | | | | |
| 日期 | | | 時間 | | 地點 | | | | | |
| 2015/03/30 | | | 12:00 | | 資110 | | | | | |