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| Design Patterns 第十次會議記錄 | | | | | | | | | | |
| 會議日期 | | 2014.12.08 | | | | | | | | |
| 時間 | | 20:00-23:00 | | | | | | | | |
| 地點 | | 男八舍交誼聽 | | | | | | | | |
| 主持人 | | 李唐 | | | | | | | | |
| 紀錄者 | | 全體(Hackpad)，李唐整理  <https://ntudesignpatterns2014fallgroup2.hackpad.com/Meeting-Minutes-12.8-3pOmxIu0ZNm> | | | | | | | | |
| 目的 | | 討論上課題目及TermProject-Redesign/分工 | | | | | | | | |
| 參與者 | | | | | | | | | | |
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| 張文博 | | bo1368885200@qq.com | | | | | 組員 | | | O |
| 會議議程 | | | | | | | | | | |
| 流程:   1. 作業 2. Term Project Class Diagram和Requirement修改 | | | | | | | | | | |
| 會議討論議題 | | | | | | | | | | |
| 1. 作業    1. RTF Reader       * requirements:         + A reader for the RTF (Rich Text Format) document exchange format should be able to convert RTF to many text formats.         + The reader converts RTF documents into TeX text or into a text widget by recognizing different RTF tokens(Character, Font Change and Paragraph).       * Initial Design         + Code: <http://pastebin.com/pbKXnhzV>   D:\Dropbox\Meeting Minute\1208\rtf_init.png   * + - ReDesign   D:\Dropbox\Meeting Minute\1208\rtf.png   * 1. GUI APP      + requirements:        - A chocolate boiler is used to boil chocolate.        - Before boiling chocolate with the boiler, you have to make sure that the boiler is now empty and then fill chocolate in. Besides, you can’t boil chocolate again while the chocolate has already been boiled.        - After boiling, it is time to drain out the boiled chocolate and make the boiler empty again.        - In order to prevent some unexpected situation, it is not allowed to have multiple instances of the chocolate boiler in the system.      + Initial Design        - Code: <http://pastebin.com/pbKXnhzV>   D:\Dropbox\Meeting Minute\1208\boiler_init.png   * + - Redesign   D:\Dropbox\Meeting Minute\1208\boiler.png   1. Term Project    1. Requirement Update       * EIR1: In painter, user can design what sketch to draw. User can pick elements from pre-defined pics or from gallery. **Users can change the thickness of the edges of the image by scrolling a bar. Users can push the "Select Items" button to select multiple buttons in several modes: Select All, Rectangular Select, Touch Select.**       * **NFR3: The elements drawn from the itemSelector are of the same type. They can be resized  and rotated by finger pinching. The thickness of their edges are independent of their size. The thickness can be set programmatically. The element should be saved as vector image form.**    2. 進度：       * 開始基於李昇輯的SwipeTabs實作       * 分工：         + Capture: 可拍照、偵測邊緣、上傳: 李唐         + Settings: 可以登入登出、顯示目前資訊：王敦儒         + Gallery: 有顯示圖片的格子，還有選類別的側邊欄：張文博         + Painter: 先做拉Element的按鈕還有剩下的按鈕：李昇輯         + 向量圖的存放，SVG?：李唐 | | | | | | | | | | |
| Action Items | | | | | | | | | | |
| 編號 | 處理動作 | | | 負責人員 | | 處理期限 | | 狀態 | 備註 | |
|  | 做出AppleWatch投影片 | | | 劉秋志 | | 9/29 | | **Closed** |  | |
|  | 做出Project的投影片 | | | 李唐 | | 9/29 | | **Closed** |  | |
|  | 想出擴展Project功能 | | | 張文博  李昇輯 | | 9/29 | | **Closed** |  | |
|  | 學習Android | | | (李唐)全體 | | 10/4 | | **Closed** |  | |
|  | 寄信問WBS的項目 | | | 李唐 | | 10/5 | | **Closed** |  | |
|  | 完成WBS | | | 王敦儒 | | 10/8 | | **Closed** |  | |
|  | 學習Github | | | (李唐)全體 | | 10/9 | | **Closed** |  | |
|  | 研究辨識的演算法 | | | 李唐、劉秋志 | | 10/9 | | **Closed** |  | |
|  | 研究Server | | | 王敦儒 | | 10/9 | | **Closed** |  | |
| 10 | 研究GUI | | | 李昇輯、張文博 | | 10/9 | | **Closed** |  | |
| 11 | 增進開會效率的工具 | | | 李唐 | | 10/19 | | **Closed** |  | |
| 12 | Survey Parse… | | | 王敦儒 | | 10/19 | | **Closed** |  | |
| 13 | 小Project | | | (李唐)全體 | | 10/26 | | **Closed** |  | |
| 14 | 問圖形專家 | | | 劉秋志 | | 10/19 | | **Closed** |  | |
| 15 | 初步研究OpenCV、NDK | | | 李唐 | | 10/26 | | **Closed** |  | |
| 16 | 寫大致的需求 | | | (李唐) 全體 | | 10/19 | | **Closed** | 老師說的 | |
| 17 | 小P: Login via Facebook | | | 王敦儒 | | 10/26 | | **Closed** |  | |
| 18 | 小P: OpenCV抓圖片上的圓形 | | | 李唐 | | 10/26 | | **Closed** |  | |
| 19 | 小P:相機圖片傳回 | | | 劉秋志 | | 10/26 | | **Closed** |  | |
| 20 | 小P:GUI | | | 張文博、李昇輯 | | 10/26 | | **Closed** |  | |
| 21 | WBS上的完成時間 | | | 王敦儒 | | 10/22 | | **Closed** |  | |
| 22 | 無法登入的Bug | | | 王敦儒 | | 11/2 | | **Closed** |  | |
| 23 | Requirement Docs | | | (李唐)全體 | | 10/29 | | **Closed** | 如會議記錄分配 | |
| 24 | 研究如何匯入metaio SDK | | | 劉秋志 | | 11/2 | | **Closed** |  | |
| 25 | 1120作業第2題coding | | | 劉秋志 | | 11/27 | | **Open** |  | |
| 26 | 1120作業第2題coding | | | 李唐 | | 11/24 | | **Closed** |  | |
| 27 | 研究Facebook登入的問題 | | | 王敦儒 | | 11/30 | | **Closed** |  | |
| 28 | 研究Items側欄 | | | 李昇輯 | | 11/30 | | **Closed** |  | |
| 29 | 研究Tab | | | 李昇輯 | | 11/30 | | **Closed** |  | |
| 30 | 研究png | | | 李唐 | | 12/8 | | **Closed** |  | |
| 31 | 找gallery的library | | | 張文博 | | 12/8 | | **Closed** |  | |
| 32 | 找painter的library | | | 李昇輯 | | 12/8 | | **Closed** |  | |
| 33 | Capture: 可以打開Camera，拍完之後可以算完邊緣後上傳。 | | | 李唐 | | 12/15 | | Open |  | |
| 34 | Setting:可以登入登出，顯示目前登入資訊。 | | | 王敦儒 | | 12/15 | | Open |  | |
| 35 | Gallery:有顯示圖片的格子，還有選類別的側邊欄。 | | | 張文博 | | 12/15 | | Open |  | |
| 36 | Painter: 先做拉Element的按鈕還有剩下的按鈕。 | | | 李昇輯 | | 12/15 | | Open |  | |
| 37 | Metaio SDK移植至Android Studio。 | | | 劉秋志 | | 12/15 | | Open |  | |
| 下次會議 | | | | | | | | | | |
| 日期 | | | 時間 | | 地點 | | | | | |
| 12/15 | | | 20:00 | | 男八舍交誼聽 | | | | | |

WBS: <https://www.dropbox.com/s/x6yyh4ijju3w3u4/wbs.xlsx?dl=0>

SystemArchitecture: [https://cacoo.com/diagrams/8Pu7JQhXCYJhTq30](%20https:/cacoo.com/diagrams/8Pu7JQhXCYJhTq30)

Term Project RequirementDoc: [https://www.dropbox.com/s/wwmj0k430pftdzx/Requirements.docx?dl=0](%20https:/www.dropbox.com/s/wwmj0k430pftdzx/Requirements.docx?dl=0)