<<5/8>> 會議記錄

會議日期	2014/5/5
時間	22:00 – 00:00
地點	線上會議
主持人	None
紀錄者	劉宗瑋
目的	Discuss homework of this week

參與者

姓名	E-mail	角色
林映孜	d98944002@ntu.edu.tw	組員
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會議議程

1. Discuss homework 11

會議討論議題

1. **Discuss Homework 11 [2hr]**

   Participants all approved the initial design delivered by 奕軻, in which `GUI_application` had various widget object extended from `Widget` abstract class and the create widget action according to specified look-and-feel style was coded as a method of `GUI_application` consisting an explicit switch statement. Then we identified a design issue that if a new type of widget such as background was added in all look-and-feel style, the switch statement of create operation would have to be opened for modification. Therefore we encapsulated the create operation as various factory each of which corresponded to a look-and-feel style to avoid the use of switch statement. After the encapsulation of factories, abstraction of these factories was made due to their common behaviors.

Action Item 後續處理項目

編號	處理動作	負責人員	處理期限	狀態	備註
1	WBS draft	黃奕軻	4/1	**Closed 4/1**	蔡宗翰 review
2	提供 Github public key	All	4/1	**Closed 4/1**	
3	新版 WBS	呂俊宏	4/4	**Closed 4/4**	
4	加入 Implementation 的詳細內容	All	4/7	**Suspended**	On google doc
5	繪製 High-Level Architecture	呂俊宏	4/8	**Suspended**	
6	上傳前次的 meeting minutes	吳佳倫	4/8	**Closed 4/1**	
7	WBS – 分析、設計階段認領	All	4/7	**Closed 4/8**	
8	設定 Github key, 並確認成功上傳至少一次	All	4/8	**Closed 4/8**	奕軻 review

9	Homework 6	吳佳倫	4/8	**Closed 4/8**	
10	Check all commit	黃奕軻	4/8	**Closed 4/8**	
11	Review System Architecture	All	4/14	**Closed 4/14**	映孜 review
12	Code Survey	All	4/14	**Closed 4/14**	
13	Terminology and Naming	呂俊宏	4/14	**Closed 4/14**	
14	Homework 7-1	蔡宗翰	4/15	**Closed 4/15**	
15	Homework 7-2	呂俊宏	4/15	**Closed 4/15**	
16	Homework 8-1	林映孜	4/21	**Closed 4/21**	
17	Homework 8-2	劉宗瑋	4/21	**Closed 4/21**	
18	Homework 9-1	范哲誠	4/28	**Closed 4/28**	
19	Homework 9-2	廖蔚棠	4/28	**Closed 4/28**	
20	User Requirement	All	4/28	**Closed 4/28**	
21	System Requirement	All	5/4	**Closed 5/5**	
22	Interface Requirement	All	5/5	**Closed 5/5**	
23	Homework 10	吳佳倫	5/6	**Closed 5/5**	
24	Refine System Architecture	All	5/13	**Ongoing**	
25	Presentation of Requirements & Architecture	蔡宗翰	5/6	**Closed 5/5**	
26	Homework 11	黃奕軻	5/12	**Ongoing**	

下次會議					
日期		時間		地點	
5/6		4:20		TBD	