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| <<4/20>> 會議記錄 | | | | | | | | | |
| 會議日期 | | 2014/4/20 | | | | | | | |
| 時間 | | 10:00 – 12:00 | | | | | | | |
| 地點 | | 星巴克 | | | | | | | |
| 主持人 | | 呂俊宏 | | | | | | | |
| 紀錄者 | | 劉宗瑋 | | | | | | | |
| 目的 | | Discuss homework of this week and project progress | | | | | | | |
| 參與者 | | | | | | | | | |
| 姓名 | | E-mail | | | | | 角色 | | |
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| 會議議程 | | | | | | | | | |
| 1. Review Homework 8\_2 2. Examine project progress | | | | | | | | | |
| 會議討論議題 | | | | | | | | | |
| 1. Homework 8\_2   The key point of this homework is the requirement that display elements refresh their contents as soon as any WeatherData object is updated. We accomplish this goal by implementing a WeatherSystem class that periodically checks whether any WeatherData object is updated and notifies Display object to refresh. By the way, we find that this scenario is similar to the observer design pattern, which may result in a little bit different design compared with our design.  For the rest system function in initial design produced by 宗瑋, other participants suggest that display elements can be a concrete class, which consists of 3 methods, showXXX(), noted as “final”(can’t be overrided) methods doing the work of three default display elements (display current condition, statistics, forecast respectively). These three final methods are used in show() method, which is used to acquire the newest weather data and show the result according to those display methods. Other programmers can override this method to call display routines defined by themselves.  Fig 1. Original Version    Fig 2. Modified Version   1. Project Progress: Requirement   Little progress is made in the part our team is responsible for from the last discussion of our team at 4/11. Therefore a deadline is set at 4/27 that each member in this team, i.e. today’s participant, is required to produce system requirement of our project, which will be examined and merged in the next meeting by others.   1. Project Progress: System Architecture   Basically all participants are satisfied at the previous version produced at 4/11 team meeting, little modification is made (for presentation at Tuesday) in this meeting. In the next meeting at 4/21 with all members, we will deliver our idea again and discuss. | | | | | | | | | |
| 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 |
|  | Produce system requirement | | | 宗瑋 俊宏 哲誠 奕軻 | | 4/27 | | **Ongoing** | further discussion with another team is needed |
| 下次會議 | | | | | | | | | |
| 日期 | | | 時間 | | 地點 | | | | |
| 4/27 | | | 10:00 | | 星巴克 | | | | |