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| <<4/21>> 會議記錄 | | | | | | | | | |
| 會議日期 | | 2014/4/21 | | | | | | | |
| 時間 | | 12:20 – 14:00 | | | | | | | |
| 地點 | | 德田館 R440 | | | | | | | |
| 主持人 | | 蔡宗翰 | | | | | | | |
| 紀錄者 | | 范哲誠 | | | | | | | |
| 目的 | | 討論 Homework and Project | | | | | | | |
| 參與者 | | | | | | | | | |
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| 會議議程 | | | | | | | | | |
| 1. Homework discussion. 2. Project discussion. | | | | | | | | | |
| 會議討論議題 | | | | | | | | | |
| 1. The meeting result of StandAloneLayout at 2014/04/18    1. Use case   Import from SNS  Import from file  Show graph  Calculate Metrics  Export graph  Change layout  Show table   * 1. 看code心得分享   主程式是:ExcelTemplate那個project.  用visual studio可以直接點選 便可秀出有按鈕的畫面  再繼續點就可以看到按按鈕要做的動作  Import是存到graphProvider  目前Layout看了Sine的layout似乎只用到IGraph的Vertex,  改變Vertex的座標即可  Layout詳情見project\Src\NodeXL\Layouts\traceCodeNotesZZ.txt   * 1. NodeXL執行操作   Import graph  就有vertex,edge資料  接著可以選擇auto fill or calculate metrics  Auto fill可以依照欄位資料改變node的顏色, edge的粗細  Calculate metrics可以計算in degree, out degree等等 (不確定是否會用來draw graph)   1. The meeting result of Martrix at 2014/04/21    1. Homework8\_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.   1. 全組討論作業Homework8-1, Homework8-2, 並做些微的修改。   Homework8\_1  Version1  C:\Users\jcfan\Desktop\term-project\hw\hw8\hw8-1\initDesign\classDiagram_ver1.png    Version 2  C:\Users\jcfan\Desktop\term-project\hw\hw8\hw8-1\initDesign\classDiagram_ver2.png  Homework8-2  C:\Users\lambert\Desktop\term-project\hw\hw8\hw8-2\0415hw2_part1.png  C:\Users\lambert\Desktop\term-project\hw\hw8\hw8-2\0415hw2_part2.png  C:\Users\lambert\Desktop\term-project\hw\hw8\hw8-2\0415hw2_part3_v1.png  C:\Users\lambert\Desktop\term-project\hw\hw8\hw8-2\0415hw2_part3_v2.png   1. 討論NodeXL的架構，並做些微的修改 | | | | | | | | | |
| 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 |
|  | WBS draft | | | 黃奕軻 | | 4/1 | | **Closed 4/1** | 蔡宗翰 review |
|  | 提供Github public key | | | 全員 | | 4/1 | | **Closed 4/1** |  |
|  | 新版WBS | | | Eric | | 4/4 | | **Closed** |  |
|  | 加入Implementation的詳細內容 | | | 全員 | | 4/7 | | **Suspended** | On google doc |
|  | 繪製High Level Architecture | | | Eric | | 4/8 | | **Suspended** |  |
|  | 上傳前次的 Meeting Minutes | | | 吳佳倫 | | 4/8 | | **Closed 4/1** |  |
|  | WBS—分析、設計階段認領 | | | 全員 | | 4/7 | | **Closed** |  |
|  | 設定 Github key, 並確認成功上傳至少一次 | | | 全員 | | 4/8 | | **Closed** | 奕軻 review |
|  | Homework6 | | | 吳佳倫 | | 4/8 | | **Closed 4/08** |  |
|  | Check all Commit | | | 黃奕軻 | | 4/8 | | **Closed 4/08** |  |
|  | Review System Architecture | | | 全員 | | 4/14 | | **Closed 4/14** | 映孜review |
|  | Code Survey | | | 全員 | | 4/14 | | **Closed 4/14** |  |
|  | Terminology and Naming | | | 呂俊宏 | | 4/14 | | **Closed 4/14** |  |
|  | Homework 7-1 | | | 蔡宗翰 | | 4/15 | | **Closed 4/15** |  |
|  | Homework 7-2 | | | 呂俊宏 | | 4/15 | | **Closed 4/15** |  |
|  | System requirement | | | 全員 | | 4/28 | | **Ongoing** |  |
|  | User requirement | | | 全員 | | 4/28 | | **Ongoing** |  |
|  | Homework 8-1 | | | 林映孜 | | 4/21 | | **Closed 4/21** |  |
|  | Homework 8-2 | | | 劉宗瑋 | | 4/21 | | **Closed 4/21** |  |
| 下次會議 | | | | | | | | | |
| 日期 | | | 時間 | | 地點 | | | | |
| 4/22 | | | 16:30 | |  | | | | |