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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| <<5/26>> 會議記錄 | | | | | | | | | |
| 會議日期 | | 2014/5/26 | | | | | | | |
| 時間 | | 2014/5/26, 12:20~??:00 | | | | | | | |
| 地點 | | 德田館 R440 | | | | | | | |
| 主持人 | | Eric | | | | | | | |
| 記錄者 | | 蔡宗翰 | | | | | | | |
| 目的 | | 討論 Project | | | | | | | |
| 參與者 | | | | | | | | | |
| 姓名 | | E-mail | | | | | 角色 | | |
| 蔡宗翰 | | b99902066@ntu.edu.tw | | | | | 組長/記錄 | | |
| 林映孜 | | d98944002@ntu.edu.tw | | | | | 組員 | | |
| 范哲誠 | | d02922030@ntu.edu.tw | | | | | 組員 | | |
| 黃奕軻 | | b99902032@ntu.edu.tw | | | | | 組員 | | |
| 劉宗瑋 | | b99902100@ntu.edu.tw | | | | | 組員 | | |
| 呂俊宏 | | enricolu@gmail.com | | | | | 主持 | | |
| 吳佳倫 | | bingo4508@gmail.com | | | | | 組員 | | |
| 會議議程 | | | | | | | | | |
| 1. 討論hw 13 2. 討論 Project | | | | | | | | | |
| 會議討論議題 | | | | | | | | | |
| 1. 討論 hw13 2. 討論 Project 3. UI 討論    * 請 Eric先試寫一份可以跑的 UI    * 架構   [照片]   1. Importer    * 討論：只做 Facebook or 全部？      + 先做Facebook, 但還是要產生 All in one table to save all things into database    * 請哲誠跟 Eric 溝通一下 Importer的需求、實作有什麼要修正 2. DB and Metric    * DB需要設計如何透過 SQL Query 來進行 Filter, 選 Vertex 跟 Edge，並存為 Graph 格式    * 將Graph格式資料的Reference回傳給UI, 讓 Metric 可以進行後續計算，並存回DB    * 討論：需要一個 Workbook 嗎？還是所有的Metric算出來後通通存回DB？      + Metrics通通算完，一次寫回DB裏面。接下來還是透過DB來溝通，Metric就讓Garbage Collector 自己丟掉。    * 存圖的Table 3. Vertex – Vid 以及Vertex的Metrics 4. Edge – Vid1, Vid2 以及Edge的Metrics 5. Group – Gid以及包含的 Vertex ID 6. GroupEdges – Gid1, Gid2以及Group間的 Metrics 7. DB 跟 Importer    * All in 1 table 8. 要加Unit Test的Classes?    1. 新加的功能    2. 有Input/Output的部份    3. 其他的本來(NodeXL)就有， 9. 要修改的 Class Diagram    1. Importer    2. GraphStorageManager 跟 Importer 加上 AllInOneTable 作為溝通的 Structure 10. Process Pros and Cons     1. Pros        1. Quality guarantee in specific environment        2. Convenient to reuse the pattern designed before on the similar process        3. Improvement stop by stop based on measurement        4. 經驗傳承     2. Cons        1. Cost of maintenance | | | | | | | | | |
| 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 | | **Closed** | On google doc |
|  | 繪製High Level Architecture | | | Eric | | 4/8 | | **Closed** |  |
|  | 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** |  |
|  | Homework 8-1 | | | 林映孜 | | 4/21 | | **Closed 4/21** |  |
|  | Homework 8-2 | | | 劉宗瑋 | | 4/21 | | **Closed 4/21** |  |
|  | Homework 9-1 | | | 范哲誠 | | 4/28 | | **Closed 4/28** |  |
|  | Homework 9-2 | | | 廖尉棠 | | 4/28 | | **Closed 4/28** |  |
|  | User requirement | | | 全體 | | 4/28 | | **Closed 4/28** |  |
|  | System requirement | | | 全體 | | 5/4 | | **Closed 5/5** |  |
|  | Interface requirement | | | 全體 | | 5/5 | | **Closed 5/5** |  |
| 1. r | Homework 10 | | | 吳佳倫 | | 5/6 | | **Closed 5/5** |  |
|  | Refine System Architecture | | | 全體 | | 5/13 | | **Closed 5/12** |  |
|  | Presentation of Requirements & Architecture | | | 蔡宗翰 | | 5/6 | | **Closed 5/6** |  |
|  | Modifying requirement | | | 全體 | | 5/12 | | **Closed 5/12** |  |
|  | Homework 11 | | | 黃奕軻 | | 5/13 | | **Closed 5/12** |  |
|  | Re-assign duties for further works | | | 全體 | | 5/13 | | **Closed 5/13** |  |
|  | Homework 12 | | | 劉宗瑋 | | 5/12 | | **Closed 5/19** |  |
|  | Class Diagram | | | 全體 | | 5/19 | | **Closed 5/26** |  |
|  | Homework 13 | | | 林映孜 | | 5/27 | | **Closed 5/26** |  |
|  | Implement | | | 全體 | | 6/7 | | **Open** |  |
|  | Unit-testing | | | 全體 | | 6/7 | | **Open** |  |
| 下次會議 | | | | | | | | | |
| 日期 | | | 時間 | | 地點 | | | | |
| 5/26 Mon. | | | 12:30 | | R440 | | | | |