Temasek Polytechnic

School of Informatics & IT

**Diploma in Financial Business Informatics**

MP Minutes of Meeting

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| --- | --- | --- | --- |
| Date: | 18/12/2012 | |  |
| Week: | 7 | |  |
| Venue: | IT7-6-8 | |  |
|  |  | |  |
| Present: | Ms Esther  Soh Jun Jie  Ong Qi Yong  Leung Kai Yiu  Yan Dawei | |  |
|  |  |
| Absent with apologies: | NIL | |  |

| **S/No** | **Item** | **Action By** |
| --- | --- | --- |
| **1.**  **2.**  **3.**  **4.** | Soh Jun Jie started the meeting at 1.30 pm  **Volume of news data used for analytics**  Ms Esther enquired about the volume of news extracted daily to be used for analytical purposes. She stated the sentiment analytic features of nTrader would seem more reliable with a higher volume of news extracted for analysis. The team mentioned that approximately10 news is extracted daily due to scope limitations. Ms Esther then asked whether the team could increase the volume of news extracted. Jun Jie replied that a possible solution could be to extract news data from multiple sources but that would take more time as news data from different sources are structured differently and may requirement different types of algorithms to determine their sentiments.  **User Interactivity within Website**  To increase user interactivity, the team mentioned a wide range of new analytical features to be implemented within the website. A search function will be available for users to search for particular stock or index quotes. In addition, an auto-complete function will be embedded within the search function. Next feature would be economic indicators that will be displayed through a map chart. The economic indicators will be primarily used for economic analysis. Periodical changes in sentiment ratio will also be collected and displayed upon the user’s request. Lastly, the team mentioned a drill-down feature for the current sentiment map chart which displays, in order of ranking in terms of sentiment score, the news constituents of the specified country.  **Any other business**  Completion of website design is priority and has to be completed by 23/12/2012.  **Date of next meeting** | Jun Jie, Qi yong  Dawei, Kai Yiu, Qi Yong |
|  | The project team agreed that the next meeting would be held in IT7-6-8 on 25 December 2012 at 1:30pm. Meeting ended at 2.15 pm. |  |
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Recorded by:

*Yan Dawei*

Yan Dawei

Recording Secretary

18 November 2012

Confirmed by:

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Esther Chia

Supervisor

18 December 2012