Temasek Polytechnic

School of Informatics & IT

**Diploma in Financial Business Informatics**

**MP INDIVIDUAL JOURNAL**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **PROJECT ID:** FBI1215 | | **PROJECT TITLE:** nTrader | | |
| **STUDENT NO:** 1001433J | **STUDENT NAME:** Yan Dawei | | **WEEK NO:** 3 | **DATE FROM:**  **DATE TO:** 19/11/12 – 25/11/12 |

**1. Activities Undertaken**

|  |
| --- |
| Research on the various applications of news analytics in the finance industry. |

**2. Problem(s) Encountered**

(*List the main and sub-problems encountered and state the status eg. Solved, outstanding)*

|  |  |
| --- | --- |
| Understanding Research Articles | Status Pending |

**3. Solution(s) Chosen and Alternatives (if any)**

*(Write the solution(s) chosen to solve the problem(s) described. Justify your choice. Include any alternatives which you have considered)*

|  |
| --- |
| N/A |

**4. Comments & Insights**

*(Write down any comments, thoughts, or ideas that you have and which you think might help your supervisor understand how you have been working & what you have been doing. An insight is a deeper understanding of the problem(s) & how they are solved - something that you realized by going through the process of problem solving, but didn’t know before.)*

|  |
| --- |
| Through my Research, I found out that in News Analytics, financial news data can be categorized into many different categories. These categories each differs mainly in accuracy and structure of contents. E.g Financial news from social media is more unstructured and less accurate as compared to news from mainstream media. More research content can be found in the literature Review. What was really interesting to me was how news analytics is applied in various quantitative models for trading, but many financial journals and academic studies that are written about the subject are done by PHD’s and understanding them proves to be a huge obstacle. |

**5. Supervisor’s Comments**

*(Supervisor’s comments &/or advice for improvements.)*

|  |
| --- |
|  |

**Supervisor’s Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_**