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| **Date:** | 17/06/2017 |
| **Time:** | 13:00pm |
| **Venue:** | Li Ka Shing Project Room 3-2 |
|  |  |
| **Attendees:** | Wang Shuwei, Tan Yong Siang Ivan, Teo Jin Yuan, Jeremy Lee, Lyu Bowen |
|  |  |
| **Agenda:** | 1. Internal meeting update |

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|  | **Actionable** | **Who** | **Due Date** |
| 1 | Revise Proposal & update wiki | Jeremy |  |

**FYP Proposal**

Jeremy to revise Proposal and update Wiki page

Proposal submission is due 19th June

Comments on FYP Proposal:

X factor should indicate quantifiable targets eg 2 assignments for 30 students, with 50 visualization and 10M data etc.

Some background on the classification, clustering association. Why use scikit-learn? What are main features you can get out of it compare to others?

Value statement means you need to have a way to gauge effectiveness and convenience?

Scope seems quite large for a general-purpose data mining software visualization and exploration mining. Might want to narrow down to more specific-purpose or cut down on some scope. Use existing K-means clustering module/algorithm or you need to build it from scratch? Same for rule based/list rules or semantic of rules, etc NN or SVM

Schedule: Need deployment schedule or when it will be used by IS424. Fit into term 1 schedule assignment dates.

Proceed

Change canvas to process management module.

* Jinyuan to take note of multiple validation. As each node has it’s own unique validation
* Transformation algo – Standard score (Ivan)

Ivan will not be around the whole of next week. Functions to be completed in advance and communicated to team members before he leaves.

Prepared by,

Jeremy Lee