The *seventh* Master of Computing and innovation Group Project weekly meeting will be held in Room 464 at 3.00pm on Tuesday 17 Apr 2018.

# Agenda

## 1 Apologies

None

## 2 Progress

We have searched the information about Xgboost algorithm to implement the system. The new one is trying to compare with our Hadoop based C4.5 algorithm system, then we could find the better performance between them.

Still improving the feature training time of system and get a higher accuracy within a short time.

### 2.1 Findings

- 1. a. Xgboost use in Python/R and some languages else frequently.
- 2. b. Xgboost may be imported into Python as a module to train the data.

### 2.2 About the next steps

- 1. Finish the milestone 1 report to review the workflow during mid-break
- 2. Planning the milestone 2 to decide the next development for our project.

Note: Next meeting to be held on 24 April 2018.