

The *third* Master of Computing and innovation Group Project weekly meeting will be held in **Room 464** at **3.00pm** on **Tuesday 20 Mar 2018**.

Meeting minutes on 20th Mar

Attendance: Zheng Xu, Junjie Guo

1 Apologies

None

2 Questions to ask

2.1 Signature-based detection and Anomaly-based detection

1. Question1: It looks like we build the system all based on the signature without anomaly activities. (connect-fail more than 15 times)?

Answer: Just focus on signature-based detection model, KDD dataset does not includes the type of anomaly activities.

2.2 About the Machine Learning algorithm

1. Question 1: Do we just only use one algorithm to aggregate the data?

Answer: C4.5 decision trees is recommended by tutor as the core algorithm. Maybe other algorithm will be used as comparison.

2. Question 2: If we choose Apriori algorithm, how to use frequent itemset to build the min confidence?s rules?

Answer: Search information via Internet.

Note: Next meeting to be held on 27 March 2018.