

Supervisor Meeting 6

Date:	08 Mar 2017
Time:	5-6pm
Venue:	Prakash's Office
Attendees:	Lim Yu Xiang Bendexter Tan Jun Rong Prakash
Absentees:	Wang Jing Xuan
Agenda:	Sharing of updates with Prof

No.	Details	Action By	Due Date
1	<p><u>Using 1 single tool for extraction of search queries from the dataset</u></p> <ul style="list-style-type: none"> - Previously in Interim, we used 2 software, Tableau and SAS. We want to use 1 single tool instead. - Ben & JX faced the problem of certain rows having missing values that can't be read on R <p><u>Prof Prakash recommended:</u></p> <ul style="list-style-type: none"> - Overcome the differences in length of the lines by doing the following: - Convert .txt into json (windows level script) as then json will assign each line numerically - Use R: count number of spaces to know the maximum count of spaces Eg. 10 spaces mean you need 10 columns. Use this number to create a data frame - Recommended Book: Data Wrangling in R (comes with examples on how to deal with this problem) - Ben asked if there are any alternative platforms to use. Prof recommended Microsoft SQL with the same logic 	-	-

The meeting was adjourned at 6pm. These minutes will be circulated and adopted if there are no amendments reported in the next three days.

Agenda for next meeting

1. Work on converting .txt into json and then come up with data frame using R

Prepared by,

Tan Jun Rong

Vetted and edited by,

Bendexter Lim & Jing Xuan