



18 Jan 2017 Supervisor Meeting 3

*Created by: Gareth Ng (19/01/17)
Edited and Vetted by: Jeremy Ong (20/01/17)*

DATE	TIME	VENUE
19-Jan-17	10:30 AM – 11:30 AM	SMU SIS MR 4.6
Meeting Type	Supervisor Meeting	
Facilitator	Jeremy Ong	
Note taker	Gareth Ng	
Timekeeper	Chermain Ang	
Attendees	Chermain Ang (CA), Gareth Ng (GN), Jeremy Ong (JO), Prof Kam Tin Seong (TS)	
Absentees	NA	
Agenda	<ol style="list-style-type: none"> 1. NDA forms 2. Project Scope 	
MEETING ITEM 1: NDA forms		Time Allocated 10 mins
Name	Discussion	Follow Up By
CA	<ol style="list-style-type: none"> a. Showed the NDA forms to Prof Kam. b. Different from the ones which the team showed before. c. Prof Kam is fine with the new forms as it is more appropriate for practicum. 	
JO	d. Follow up with Sean on the individual forms.	JO
Remarks		
MEETING ITEM 2: Project Scope		Time Allocated 50 mins
Name	Discussion	Follow Up By
JO	<ol style="list-style-type: none"> e. Shared on the team's progress in retrieving NEA data. f. Asked Prof Kam for advice on crawling data and whether it is stable to get for the date range needed. 	
TS	<ol style="list-style-type: none"> g. Talked about crawling data and recommended the team to write a bash file to evoke the crawler and put it on scheduler. h. To crawl the data every 1-3 minutes. Team should test it for a duration of a day and find the optimal interval for crawling the data from NEA. 	JO
CA	<ol style="list-style-type: none"> i. Clarified with Prof Kam on the panel data formula. j. The team will group the symptoms into different categories. The team will be looking into symptoms because in a hospital, each patient has 	



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	<p>a unique ID, but there can be multiple records with the same patient ID. Therefore symptoms will be looked into by the team.</p> <p>k. With regards to the time period, analysis can be done by day or hours. The team can build two different models to see if there are differences in terms of day and hour.</p> <p>l. Asked Prof Kam if there are ways to find which model to use for panel data analysis (random or fixed).</p>	
TA	<p>m. Advised the team to run both models to see which one fits.</p> <p>n. Advised the team to check with sponsor to see if he is only interested to know the results of the model or does he want the whole analysis reproducible/reusable.</p>	CA
JO	<p>o. Thanked Prof Kam for his advice and called an end to the supervisor meeting.</p>	
Remarks		

To-do

No.	Action Items	Person I/C	Deadline	Remarks
1d	1. Request Sean for the individual forms	JO	19 Jan 17	
2g, h	2. Research and test on crawling data with scheduler.	JO	21 Jan 17	
2n	3. Clarify with Sponsor on his objective	CA	20 Jan 17	