

# Singapore Management University

## ANLY482 Analytics Practicum

Internal Minutes 5 as on 1<sup>st</sup> February 2017

Time Start:	12.30pm
Time End:	2.00pm
Location:	SOE/SOSS GSR 3-14
Recorded by:	Peh Zhan Hao
Vetted By:	Heng Kok Chin

Attendees:	
Heng Kok Chin	Undergraduate, Singapore Management University
Peh Zhan Hao	Undergraduate, Singapore Management University
Tan Yong Kiong, Alson	Undergraduate, Singapore Management University

### Agenda

1. **Analysis and Cleaning of Data**
2. **Email Project Sponsor to schedule meeting to clarify doubts**

No.	Discussion:	Action by:	Deadline:
<b>A</b>	<b>Analysis and Cleaning of Data</b>		
	<ul style="list-style-type: none"> <li>• After our discussion, we have decided to focus on study on the students' sciences, mathematics and overall scores to analyze how effective the current streaming criteria is in helping students perform better for their O Level examinations.</li> <li>• We have decided to use JMP Pro to perform our initial exploratory data analysis to identify patterns and trends of students' academic grades and outliers.</li> <li>• As requested by Mr. Lee, the school is planning to adopt the use of Tableau to aid them in their data analytics department, and would prefer that we use Tableau for our data visualization. As such, we will be adopting that use of Tableau for our data visualization.</li> </ul>	Edufy	3 Feb 2017 (Fri)
			4 Feb 2017 (Sat)
<b>B</b>	<b>Email Project Sponsor</b>		
	<ul style="list-style-type: none"> <li>• To clarify some of the remaining doubts we have with the data provided.</li> </ul>	Alson	3 Feb 2017 (Fri)
<b>C</b>	<b>Next Meeting Agenda Items</b>		
	<ol style="list-style-type: none"> <li>1. Sign Non-Disclosure Agreement (NDA)</li> <li>2. Update Prof Kam about our progress and get feedback</li> <li>3. Start on data wrangling and preparation</li> </ol>	Edufy	6 Feb 2017 (Mon)