

Supervisor Meeting #10

Drafted by: Liam Pang (6/4/2018)

Edited and Vetted by: Ong Geok Ting (6/4/2018)

<u>Date</u>	<u>Time</u>	<u>Venue</u>
6/4/2018	1300Hrs – 1400Hrs	SIS MR 4-06

Participants: Mdm Meenakshi, Liam Pang, Ong Geok Ting and Tan Rui Feng

Agenda:

1. Review of Latent Class Clustering and K-Means Clustering

Meeting Item 1: Latent Class Clustering and K-Means Clustering				
S/N	Issue	Action	By	Due
1	<p>Supervisor provided these feedbacks after reviewing the team's work:</p> <ul style="list-style-type: none"> - Should not name it as comparison of clustering, as it refers to the comparison of statistical differences. K-Means clustering is really not suitable for this kind of data distribution. Do not state that you are conducting a comparison - Narrative should be about the team trying different techniques before arriving at a business conclusion. - Our paper should not make bold statements about "LCA is better than the other" unless the team has done really indepth research. 	To amend the words in the paper.	Liam Pang	9/4/18

2	<p>These are the recommendations for the paper:</p> <ul style="list-style-type: none"> - Discuss the introduction - What variables do you want to analyse - Problems such as distribution and multicollinearity - Techniques for clustering analysis <p>Change the presentation of some data, such as the paid/free distribution into percentages. The profile and strategies can be combined into a single table.</p> <p>Change “quality is not ideal” as this refers to issues such as missing data, poor collection techniques etc.</p>	Same as above	-	-
3	<p>Feedbacks on the clustering results:</p> <p>Do a means test to determine which of these methods are better. This will help determine if these clusters are distinct enough.</p>	To conduct the means test to determine the better method.	All	9/4/18