

Team Meeting Minutes #13

Date/Time 29th Mar 2018, 3.30pm to 9.00pm

Venue Singapore Management University (SMU), School of Law

Attendees Toh Ling Jing (Angie), Phang Shi Jia, Ryan Chia Cheng Yu

Agenda

1. Logistic Regression
2. Time Series Similarity Analysis & Monte Carlo Simulation

S/N	Notes/Task	Actor	Follow-up Action
1.	<ul style="list-style-type: none"> • Based on meeting with supervisor on 27th Mar, there are a few changes to make • Determine the significant of the independent variables in the Logistic Regression 	Shi Jia	<ul style="list-style-type: none"> • Run Logistic Regression for each product to compare the significant of the independent variables • Update supervisor on the logistic regression finding
2.	<ul style="list-style-type: none"> • Determine the # of clusters for the time series similarity • Run Monte Carlo Simulation on the cluster store and product • Train and Test the model 	Ryan, Angie	<ul style="list-style-type: none"> - Determine if the model is fitting - Determine the optimal k for the clustering - Update supervisor on our finding from the cluster analysis into the monte carlo simulation