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Supervisor Meeting Minutes #4

Date/Time   22nd Mar 2018, 4.00pm to 5.30pm

Venue   Singapore Management University,
School of Information System Building,
Meeting Room 4.6
80 Stamford Rd, Singapore 178902

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

Agenda   1. Update supervisor on the project
2. Consult on the time series exponential smoothing

S/N	Notes/Task	Actor	Follow-up Action
1.	• Update supervisor on the model that we have built – Monte Carlo stimulation • However, supervisor Prof. Kam suggest that Monte Carlo stimulation do not have significant patterns, there is no way to stimulate even with the base variable of weekday (mon – sun) • Currently the stimulation only relies on Quantity but no other factors. • If there are no variation, we can't stimulate it and there's no point to predict for it	All	-
2.	• Consulted regarding time series exponential smoothing model. • Purpose of the model is not focus on forecasting but to group similar patterns of ingredients together • Multiple regression model to be done using average of last year weekday and weekend with the data • Supervisor Prof. Kam suggested that we should use JMP Simulation as our model instead.	All	Follow up JMP model following supervisor suggestion

1