

INTERNAL MEETING MINUTES #2

Date: 19 January 2015
Time: 3.30pm
Venue: SMU Lab Project Studio

Attendees: Faris
 Marcus
 Jinq-Yi

Apologies: NIL

Agenda: 1. Discussion of Project Approach
 2. Proposal Progress
 3. Any other business

	Note	Actor	Due Date
1	<p>Fitting "Market-basket analysis" into ED case. How we going to do it?</p> <p>Let X be predictive factor (independent).</p> <p>Let Y be output (shopping cart).</p> <p>Step 1: Test $1 = Y$. To find out what Y is, we do bundling.</p> <p>Step 2: find out the association between X1 and Y1. If X is discrete = chi-square to use. If X is continuous, use decision tree model (SAS EM) = turning the continuous data to discrete kind.</p> <p>Step 3: Putting all into an equation. Try an error – How difference is X1 in Step 1 from in Step 2. Take out and see how X1 (pull out) and see, which one is most, affected? If all Xes is too low, means no correlation – other factors (human error/ etc.) *We don't want to arbitrarily conclude something. *</p>	All	
2	<p>Add Approach into proposal.</p> <p>Open question for business.</p>		
2			

The meeting was adjourned at 4.30pm. These minutes will be circulated and adopted if there are no amendments reported in the next three days.

Prepared by,

Jinq-Yi

Vetted and edited by,