

<b>DATE</b>	10 October 2013
<b>TIME</b>	3.45pm
<b>VENUE</b>	SIS GSR 2-6
<b>ATTENDEE(S)</b>	Chua Pei Shan, Gwendolin Tan, Ng ZhenYuan, Lim Xin Yi, Shemin Ang Client: Mr Tan
<b>ABSENTEE(S)</b>	-

<b>AGENDA</b>	1. Change in Requirements
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Topics	Details
Discuss Project Scope with Client	<p>Change in Requirements due to taking into considerations of companies with multiple product categories.</p> <p>Changed Requirements (Adding in Product Category):</p> <ol style="list-style-type: none"> <li>1. User should first enter the information about the product right at the start. (Product Centric)</li> <li>2. Specify the volume and weight right at the start.</li> <li>3. Product can go into different lanes.</li> <li>4. User does not need to specify the percentage.</li> <li>5. Whole scenario assume as only one scenario.</li> </ol> <p><b>Example:</b></p> <ol style="list-style-type: none"> <li>1. Lane: HK – Hambury</li> <li>2. Product &gt; <b>a) Printer</b> b) Laptop                     <ol style="list-style-type: none"> <li>a) Average Shipment – 200 units</li> <li>b) Frequency – Daily</li> <li>c) What is the mode? For phone is by air, land, ocean [Percentage] (Allow user to choose – Consider the main mode – Only One Allowed)</li> <li>ci) What is the sub-mode? Full Container Load (Order by Container) [Percentage] / <b>Less than Full Container Load (Order by Weight) [Percentage]</b></li> <li>cii) Cost per unit to ship: \$/kg (User is allowed to choose the units)</li> </ol> </li> <li>2. Product &gt; a) Printer <b>b) Laptop</b> <ol style="list-style-type: none"> <li>a) Average Shipment – 50 units</li> <li>b) Frequency – Weekly</li> <li>c) What is the mode? For Laptop is by sea</li> <li>ci) What Is the sub-mode? <b>Full Container Load (Order by Container) / Less than Full Container Load (Order by Weight)</b></li> <li>cii) Cost per unit: \$/container (User is allowed to choose the units)</li> </ol> </li> </ol> <p><b>Client definition for “What-if analysis”</b></p> <ol style="list-style-type: none"> <li>1. User enters AS-IS (Current Supply Chain)</li> </ol>

	<p>2. Changes are always compared to the base case scenario (AS-IS).</p> <p>3. Compare to see the impact of the cost.</p> <p>4. In help function, we need to specify clearly the parameters name. CO2 calculated per year.</p> <ul style="list-style-type: none"> <li>• Shipment = each time you ship.</li> <li>• Cost per unit is tied back to the mode.</li> </ul> <p>5. Key thing about the formula is to extract the distance between two points. Difference - Air is straight line, ocean is curved)</p> <p>6. Client has a web service. [REST – <a href="http://www.dataloy.com">www.dataloy.com</a> ]</p> <ul style="list-style-type: none"> <li>• For this web service, location needs to have a right name (be specific). Put port name – Pre-locate the ports.</li> </ul> <p>7. Create a login/logout for users.</p> <p>8. Create a database to store the session / store scenario.</p> <p>9. Do not need encryption.</p> <p>10. User is able to import and make changes to the formula. Parameter will remain the same but formula is different</p>
Target Users	Manufacturers

S/N	Task	Member Responsible	Due Date

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

Prepared by,  
Xin Yi

Vetted and edited by,  
Pei Shan