

DATE	11 December 2013
TIME	1pm
VENUE	SIS GSR 2-7
ATTENDEE(S)	Chua Pei Shan, Gwendolin Tan, Lim Xin Yi, Shemin Ang, Ng ZhenYuan
ABSENTEE(S)	-

AGENDA	<ol style="list-style-type: none"> 1. Discuss on the modifications to be made for the application. 2. Discuss what we learnt from senior and can be applied to our project 3. Project Update for current iteration. 4. Project Review – Remaining Functionalities
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Topics	Details																				
Modifications for Applications	<ol style="list-style-type: none"> 1. Framework: Removed Angular and use MVC Framework only. 2. Routing: <ul style="list-style-type: none"> • Instead of using straight line, use curved line. • Suggested ways to do Routing: <ul style="list-style-type: none"> ○ Dynamic Change: Click and update the form so that user knows which marker is being chosen ○ Include a line icon in the Legend so that user can click onto the markers and select the line to create lane. ○ Click on lane, wait for user to select two markers then route. 3. Form (Validation and Design): <ul style="list-style-type: none"> • Suggested ways to display form: <ul style="list-style-type: none"> ○ A dropdown list that displays the list of lane that is created. ○ Tool tip to guide the users to select two markers to route. ○ Display of form should be as follows: 																				
	<table border="1"> <thead> <tr> <th></th> <th>Air</th> <th>Sea</th> <th>Land</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Percentage for the choice of mode (%)</td> <td>Textbox</td> <td>Textbox</td> <td>Textbox</td> <td>In Red if total is more than 100</td> </tr> <tr> <td>Submode</td> <td>N/A (Grey Box – Cannot do anything)</td> <td>Sliders (L to F)</td> <td>Sliders (L to F)</td> <td></td> </tr> <tr> <td>Cost</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		Air	Sea	Land	Total	Percentage for the choice of mode (%)	Textbox	Textbox	Textbox	In Red if total is more than 100	Submode	N/A (Grey Box – Cannot do anything)	Sliders (L to F)	Sliders (L to F)		Cost				
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	<ul style="list-style-type: none"> ➤ Validate Scenario Name as the name should not exist in the database. <p>4. What-if Page:</p> <ul style="list-style-type: none"> • Change the hyperlink of scenario name to text <p>4. Import & Export Function:</p> <ul style="list-style-type: none"> • Add download button to allow user to download and save at their preferred location. • Allow user to save the file name as of their preference. Template header remains. <p>5. Include an Auto-Save Page Function</p> <ul style="list-style-type: none"> • Use session instead of auto-save <p>8. Display of Table for routing details on the Map</p> <ul style="list-style-type: none"> ➤ Refresh when a new lane is inserted into table
<p>Project Progress (Update & Review)</p>	<p><u>Updates on Iteration 5 (Current iteration):</u></p> <ul style="list-style-type: none"> • Modifications to be made to application • Computation for Scenario Analysis, including distance (Shemin) • Display of graph (ZY & Gwen) • Import Data (XY, Shemin) • Focus of Iteration 5: Multiple Scenario and Interface <p><u>Updates on Iteration 6:</u></p> <ul style="list-style-type: none"> • Scenario Management for one Scenario <ul style="list-style-type: none"> ➤ When user edit scenario, user can either overwrite as existing scenario or save the scenario as a new scenario. - ZY, Gwen, Shemin • Consolidation & Deconsolidation of Markers – Shemin and Gwen • User Authentication – Gwen <p><u>Iteration 7</u></p> <ul style="list-style-type: none"> • Multiple Scenario Management (ZY, Shemin) • Interactive Tool Tip (Gwen – CSS help) • UAT • Export Data <p><u>Iteration 8</u></p> <ul style="list-style-type: none"> • UAT • Proposed Function: Make into Regions Function (One dropdown

	<ul style="list-style-type: none"> list with all the Region, E.g. Asia) • Transition
Calculations	<ol style="list-style-type: none"> 1. Weight unit should all be in tonnes. 2. Each unit of product weight should be in kg. 3. Things to clarify with the client about calculations: <ul style="list-style-type: none"> • Unit for Product Volume is by cm³? • Unit for Product Weight is by kg? • Unit for CO₂ is per weight? • How do we get the number of containers? • What is the formula to calculate carbon, time and cost.
AOB	<ol style="list-style-type: none"> 1. Take Note of the Architecture Diagram 2. Plans for the next few meeting: <ul style="list-style-type: none"> ➤ Internal Meeting – 17th & 19th Dec , 27th Dec, 2nd Jan ➤ Client Meeting – 17th Dec, 30th Dec 3. Back Up VMWare

S/N	Task	Member Responsible	Due Date
1	Research if new proposed functionality “Make into Regions” will clash with our functionalities.	Shemin	14 Dec 2013

The meeting ended at 4pm. 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