

DATE	3 March 2014
TIME	3.30pm
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. Project Progress 2. Generate ideas for expansion of scope 3. Re-evaluating Calculations 4. Additional Modifications to be done 5. Preparation for Client Meeting
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Topics	Details
Project Progress	<ol style="list-style-type: none"> 1. Currently Iteration: Iteration 8 2. Period: From 3 March to 17 March 2014 2. Functions to be developed: Help Function & Deconsolidation 3. Two options of Help Function to explore: <ul style="list-style-type: none"> • Click on “i” icon to get details of the fields. • When user enters the map, user is allowed to On/Off the help function. 4. Update members of different deadlines respectively.
Ideas on expansion of scope	<ol style="list-style-type: none"> 1. Inventory Management Allow supply chain managers to keep track of their inventory in EcoPlanning. 2. Key Players Management Managing list of key players and allowing managers to pull out the configurations of the markers to create a new scenario. <ul style="list-style-type: none"> • Create and Read only. Browse through existing scenario to create a new scenario. • Steps: <ol style="list-style-type: none"> 1. Pull all markers from Scenario (10 scenario -> all markers from Scenario) 2. Select Markers 3. View Scenario Name 4. Combined all marker into new scenario 5. Redirect to Scenario Management Page. 3. Threshold using one of the scenario’s (Named as Based Scenario) 4. Click on the lane and the map will be rendered with the lane highlighted. 5. If certain lanes has a percentage higher than the rest (Example: 500%), display the lane’s information at the side. 6. Multiple Products in a Single Scenario. Allowing managers to select the type of product that will be transported from one key player to another. <p>Final Decision:</p> <ul style="list-style-type: none"> • 2. Managing list of key players and allowing managers to pull out the configurations of the markers to create a new scenario. • 6. Allowing managers to select the type of product that will be transported from one key player to another.

	<ul style="list-style-type: none"> Point 1, 3, 4 and 5 will be additional if our team has sufficient time.
Re-evaluating Calculations	<p>Step 1: Volume Weight Step 2: Air, Land, Ocean Distance and Time Step 3: Annual Shipment = Average Shipment x Frequency x Max(Volume or Weight of Product)</p> <p>Volume (Or Weight) for Air = Average Shipment x %Air Volume (Or Weight) for Ocean FCL = Average Shipment x %Ocean x %FCL Volume (Or Weight) for Ocean LCL = Average Shipment x %Ocean x %LCL Volume (Or Weight) for Land FCL = Average Shipment x % Land x %FCL Volume (Or Weight) for Land LCL = Average Shipment x % Land x %LCL</p> <p>Step 4: Air CO2 = Volume (or Weight) for Air x Distance x Air Emission Factor Ocean CO2 = Ocean FCL + Ocean LCL = $\frac{(Volume\ (or\ Weight)\ x\ Ocean\ FCL)}{25} \times Ocean\ Distance \times 0.0768 + \frac{(Volume\ (or\ Weight)\ x\ Ocean\ LCL)}{25} \times Ocean\ Distance \times 9.2$</p>
Additional Modifications to be done	<ol style="list-style-type: none"> When managers select markers from Manufacturer – Supplier or any backwards flow such as (M-S, DC-S, C-S, DC-M, DC-C) warning should be given. Auto Complete When managers refresh the page at product management, managers should be redirected back to product management page instead of scenario management – State Management. Allowing managers to rename marker. Backend Validation When managers selects consolidation, two options should be displayed: <ul style="list-style-type: none"> Allow managers to select a mid point to consolidate. Allow managers to consolidate onto an existing point. Calculations. Change VMware port. Standardize buttons (Words should be the same) Pop Up Buttons needs to change position (Yes and No instead of No and Yes) Improve graph
Preparation for Client Meeting	<ol style="list-style-type: none"> Propose new functionality to Client: Things to clarify with Client: <ul style="list-style-type: none"> Ocean CO2 Calculation – Why FCL is multiply by 0.0768 (Emission Factor) and LCL is by 9.2 (Emission Factor) When client will be able to get the users for User Testing 3?
Additional points to note for final presentation	<ol style="list-style-type: none"> Think of 2 Technical Complexity Think of words to replace Consolidation and Deconsolidation Run performance test to get number of users that our system can support. Do not show hard coded codes in presentation. Use real scenario in final presentation. During demonstration, use more than 3 scenario(s) for comparison.

S/N	Task	Member Responsible	Due Date

The meeting ended at 5pm. 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