DATE	11 November 2013
TIME	10.30am
VENUE	Green Transformation Lab
ATTENDEE(S)	Chua Pei Shan, Lim Xin Yi, Shemin Ang, Gwendolin Tan Client: Mr Tan Pang Jin, Ms Tan Kar Way
ABSENTEE(S)	Ng ZhenYuan

AGENDA	1. Prototype Feedback and discussion on functions to be done in this iteration 2. General Feedback 3. Clarifications on Calculation 4. Change of scope

Topics	Details

Feedback and discussion on functions to be done in this iteration	1. Prototype Feedback and discussion on functions to be done in this iteration
	
	a) Main/Home Page
	• For new user, prompt the user to create a new scenario.
	• For existing user, show the previous scenario created by the user.
	• Add welcome message at the top of the page.
	
	b) Password and Forget Password:
	• Password should be encrypted and stored in database. Do not send clear text.
	• For reset password: Have a reset password with an expiry data(Expiry is optional)
	• Example: Use salted password / encryption as it is easier to store in the database.
	
	c) Create Lane Function:
	  i. Methods to create a route between two points (choose one method)
	• Visual line in the legend
	• In the "Enter Lane Details Form" there will be two drop down list (Source and Destination).
	• Show the two markers that have been selected before clicking onto the "create lane" button.
	  ii. Check if Lane line can be curved.
	
	d) Enter Lane Detail Form
	  i) FCL and LCL should be a slider if possible, if not use textbox

ii) Table Form:

	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	Textbox	Textbox	Textbox	

Air mode of transportation: do not have FCL and LCL (If not applicable, it will be FCL.)
Each Lane will have sub-mode and cost (Cost is with sub-mode)

e) Session: Have a Save/Auto-save for the scenario marker.
f) Edit Function: Click a base scenario to edit > Go to Plan and edit the configurations > save as a new scenario. Create multiple scenarios, and then compare it at the scenario management.

2. General Feedback

a) Improve User Interface
b) Increase Scope. (CRUD product & Export)
c) Edit Database to ensure that it has the scalability for future expansion.

Database Discussion	1. Start from scenario, instead of product. One scenario with the same product 2. Need to include 40 foot for future expansion. 3. Change Formula table to User Preference Table. 4. take note in DB that LCL and FCL are in percentage. 5. Marker must be tied to scenario. Same product can be used for multiple scenarios. A scenario can be tied to many products. 6. Extra markers that are not linked to a lane must also be saved into the database. 7. Result table should be transient table, graph Analysis should make use of the results table 8. UI do not need to cater to the multiple products, just the single product.
Clarifications on Calculation	Units of weight should be in tonnes. Units of volume should be in cubic meters (m3) Air

	• Distance is calculated by the polyline. • Time = Distance / Average Speed. Land • Distance is calculated by driving distance. • Time = Driving Time Ocean • Distance is calculated by Web Service (Dataloy) • Time = Determined by Web Service (Dataloy) (Need to match the port with the marker location first. What they have is currently is the name of the ports. Have a table to pre-populate the current port.) Do not need to include loading and unloading time.
AOB	Change all additional functions to secondary functions

S/N	Task	Member Responsible	Due Date

The meeting ended at 11.50am. 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