PR⊙GNESIS

SPONSOR MEETING MINUTES

Date:	01/10/2015
Time:	2200hrs
Venue:	SIS GSR 3.5
Attendees:	Shamir, Eva Tan Guan Hua, Claudia Foong Pui Shuen , Goh Yi Xuan, Karen Lim Wen Yan, Nguyen Luong Thanh, Vu Hoang Minh
Agenda:	1. Update Sponsor on our current progress 2. Clarify doubts/queries with Sponsor

No.	Task	Follow Up(Person-In-Charge)	Deadline
1	**Updates:** We have conducted observations with Rocket Uncle, Vantage Delivery. Learning outcomes: 1. Many types of logistics companies may not require VersaFleet as they do not own vehicles a. Is there a need for VersaFleet Analytics to cater to such companies? ➤ As much as possible, observe companies that own vehicles ➤ VersaFleet Analytics should still be provided for companies who are not using VersaFleet but we should prioritise information provided by VersaFleet ➤ Have an point which aggregates the data such as the use of RESTful APIs (Integrating with other applications/softwares which have their own APIs) 2. These companies we have interviewed might be potential competitors of those logistics SMEs we are trying to help and hence unwilling to share more information with us ➤ Contact Shalom and Meteorite Logistics for observations	Update scope and functions accordingly. (Karen)	06102015

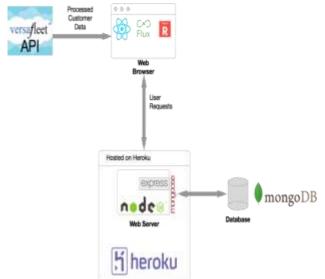|			
	3. We are conducting more observations after our discussions and would like to evaluate a tentative prototype design - Independence of content of the graphs and contents of graphs are still in process of revisions. 4. Although we have conducted observations with some of VersaFleet users, we realised they differ in the nature of their operations, making it difficult for us to come up with generic graphs that cater to all ➢ Have constants that are common across the logistics companies such as Petrol, Vehicle Maintenance, Parking, Vehicle Insurance		

2	**Clarifications and Discussions**
	1. We would like to have standard graphs common across the logistics SMEs, however, we are unsure of what graphs we should display
	   ➢ 3 main graphs most commonly used → Delivery Fulfilment Rate (Think about the variables necessary to compute this → Resultant outcome: If this is taken care of, other aspects will be taken care of)
	   ➢ Current Trend for Graphs – Disallow customization (Allow them to choose within constraints to "customize"
	   ➢ Y-axis (Specified Time Period)
	
	2. Through our discussions and analysis of the UAT graphs, we realised that certain data we require are not provided by VersaFleet
	   ➢ We can integrate with other services that provide APIs e.g. Xero
	
	3. We intend to have a "suggestions" module, i.e. accurate diagnostics or even prescriptive solutions. Which would you prefer?
	   ➢ Predictive would require causal		

<div style="color:red">elements → Simple Predictive perhaps?</div>

> MUST nail descriptive

4. Login and Registration → Should we have a separate login or do we pull data from existing database of VersaFleet?

> Separate logins (To prevent mess)
> Heroku is stable for deployment, explore docker only if we have time

5. Prof mentioned that we might require a module that extracts data from VersaFleet's server (this could be explained using an architecture diagram)

> We should include a this in our architecture diagram

6. What would be the recommended architecture?

Vetted by: Eva

Follow up: To be circulated amongst team