

Date: 24 February 2016

Time: 16.00pm to 17:00pm

Venue: SMU
School of Information Systems
Seminar Room 3.4

Attendees: Miss Shen – Executive, Operations Innovation & Development
Mr Govind – Executive, Process Improvement (Automation)
Leong Junkang, Gabriel – Team Skulptors Member
Tan Siying – Team Skulptors Member
Zhou Xuanyi – Team Skulptors Member

Absentees: NIL

Agenda: 1. Update of team's progress

Discussion:

1. ABC Classification
 - a. Sort the ABC classification based on the pick up rate.
 - b. Example if the highest pick up rate is 1000 and that class A is the top 20%, then the SKU that has pick up rate of 200 and above will be in class A.
2. Treemap in ABC
 - a. More interested in using the text representation of ABC sorting because it gave a clearer view as there are too many SKU to be displayed clearly in a treemap.
 - b. It is important to have a search bar to look for the classification.
 - c. Possible to place both treemap and the text visualization on the same page. Probably decrease the columns height to show both on the same page.
3. Reading from database
 - a. Miss Shen mentioned that we can read data from their database straight.
 - b. They are also fine with the current approach of excel sheet.
 - c. It's the team choice to choose the type of data.
4. Top 20 SKU
 - a. They felt that a pie chart is easier to see as you do not need to scroll left and right to see the 20 SKUs.
 - b. But they are fine with bar chart too, but probably change it to a vertical bar chart instead of horizontal bar chart.

- 5. JMP
 - a. They are interested in know what are the possible information that can be shown in the JMP software.
 - b. Example what are the information that will show up if we mouse over a graph.
- 6. 669 Pallets
 - a. Transaction of 669 pallets as shown in the EDA should be a transaction error.
- 7. Tableau
 - a. They mentioned that they will not be buying Tableau because it is very expensive
 - b. Their IT department do not want to spend that amount investing in Tableau
- 8. Final presentation
 - a. The sponsors are interested in joining our final presentation during April 11-17.
 - b. Team is needed to inform the sponsors once we confirm our presentation dates.

Action Items:

No.	Task	In-charge	Due date
1	Change the ABC classification to the new requirement	Tan Siying	2 March 2016
1	Change the top 20 SKU bar chart to a vertical bar chart	Gabriel Leong	2 March 2016
3	Look up on JMP and inform sponsor on the possible information	Team Skulptors	2 March 2016

The meeting was adjourned at 17.05pm. This minute will be circulated and adopted if there are no amendments reported in the next three days.

Prepared by,



Tan Siying