



## **Team Meeting #7**

Drafted by: Liam Pang (23/02/2018) Edited and Vetted by: Tan Rui Feng (24/02/2018)

| <u>Date</u> | <u>Time</u>       | <u>Venue</u> |
|-------------|-------------------|--------------|
| 23/02/2018  | 1200Hrs – 1400Hrs | SIS GSR 2-2  |

**Participants:** Ong Geok Ting, Tan Rui Feng and Liam Pang **Agenda:** 

- 1. <u>Updates on Interim Report</u>
- 2. Updates on Data Exploration and Clustering
- 3. Visualisations on Google Data Studio

| Meet | Meeting Item 1: Updates on Interim Report |                           |      |       |  |  |  |
|------|---|---------------------------|------|-------|--|--|--|
| S/N  | Issue                                     | Action                    | By   | Due   |  |  |  |
| 1    | Pang shared about his progress on         | None                      | None | None  |  |  |  |
|      | the interim report where the team         |                           |      |       |  |  |  |
|      | is looking at reporting the               |                           |      |       |  |  |  |
|      | contextual learning                       |                           |      |       |  |  |  |
| 2    | The team is worried about the             | The team needs to perform | All  | 25/02 |  |  |  |
|      | progress of the report given that         | exploratory data analysis |      |       |  |  |  |
|      | the data exploration is not filled in     | and keeps up to the       |      |       |  |  |  |
|      | yet                                       | progress of report        |      |       |  |  |  |
| Meet | ting Item 2: Data Exploration and         | Clustering                |      |       |  |  |  |
| S/N  | Issue                                     | Action                    | By   | Due   |  |  |  |
| 1    | The team tried to look at the             | The team should use       | Tan  | 25/02 |  |  |  |
|      | clustering results and try to make        | aggregate measures for    |      |       |  |  |  |
|      | sense of the cluster means.               | variables and listings    |      |       |  |  |  |
|      | However, it seems that the day            | instead                   |      |       |  |  |  |
|      | and time of the week doesn't have         |                           |      |       |  |  |  |
|      | an impact to clustering results           |                           |      |       |  |  |  |
| 2    | Clustering is done through                | The team needs to look at | Tan  | 25/02 |  |  |  |
|      | decluttering over 4000 paid users         | how data is filtered for  |      |       |  |  |  |
|      | which is near to 80% of                   | paid users.               |      |       |  |  |  |
|      | population.                               |                           |      |       |  |  |  |
| 3    | The variables seem to be still            | Include and exclude       | Tan  | 25/02 |  |  |  |
|      | skewed.                                   | variable                  |      |       |  |  |  |

| Meeting Item 3: Visualisations on Google Data Studio |  |   |     |       |  |  |  |
|--|--|---|-----|-------|--|--|--|
| S/N  | Issue  | Action  | By  | Due   |  |  |  |
| 1  | Ong has started incorporating different data sets into the studio. However, she faces difficulties in doing so because the data sets are | Explore options with supervisor before resolving the issue  | Ong | 25/02 |  |  |  |
|  | different in nature – one is time<br>series while the other one is<br>linked to users  |   |     |       |  |  |  |
| 2  | The visualisations need to be convincing for the sponsor to accept   | The team needs to arrange<br>a meeting with the sponsor<br>to understand what kind of<br>visualisations they prefer | All | 27/02 |  |  |  |