| Date      | Tuesday, 23/01/2018                              |
|-----------|--|
| Time      | 4:00 pm – 5:00 am                                |
| Venue     | SIS Meeting Room 4.7                             |
| Attendees | Tan Yong Jin, Wu Wei                             |
|           | Supervisor: Prof Meena                           |
| Agenda    | Provide an initial briefing about the project to |
|           | the new assigned supervisor                      |

| S/N       | Item Discussed        | Remarks  |
|-----------|-----------------------|--|
| 3/ N<br>1 | NDA                   | The team will contact Prof Kam for the signed NDA for  |
|           | INDA                  | Prof Meena to sign.  |
| 2         | Project Details       | Introduced on the Project  |
| _         | r roject Betans       | • Client   |
|           |                       | Facing Problems  |
|           |                       | Project Outcomes (SQL Database, PowerBI)   |
|           |                       |  |
| 3         | Data                  | Introduced on the data:  |
|           |                       | <ul> <li>2 sets of data, which are retrieved from data</li> </ul>  |
|           |                       | warehouse every two weeks, OPMS and ODD data.  |
|           |                       | The metadata for both datasets   |
|           |                       | Data size → Rows / Columns   |
|           |                       | ·  |
|           |                       | Requested to send information about the data to the  |
|           |                       | supervisor.  |
|           |                       | Ask the are record acceptions recording which make detect  |
|           |                       | Ask them more questions regarding which main dataset they are using more for the dashboard because once the 2            |
|           |                       | dataset is combined it becomes more complicated.   |
|           |                       | dataset is combined it becomes more complicated.   |
|           |                       | Choose 1 dataset to work on it, the main aim for our   |
|           |                       | project is to perform analysis on the data and building a  |
|           |                       | dashboard. We need to work to scope down the details   |
|           |                       | even further.  |
|           |                       |  |
|           |                       | Push to use only ODD as the source data to work on the   |
| 4         | Database Architecture | visualisation.   |
| 4         | Database Architecture | Clarify if the database is necessary to be cleaned, since the database is only used to extract information to be used in |
|           |                       | the visualisation.   |
|           |                       | the visualisation.   |
|           |                       | The focus should be on the dashboard visualisation tool  |
|           |                       | and the database is only a support.  |
|           |                       | ,  |
|           |                       | Is it necessary to keep all the columns?   |
|           |                       | The metrics that is required by the client, then decide  |
|           |                       | which columns to use and focus on. Since the metrics they  |
|           |                       | are using are not using all the columns.   |
|           |                       |  |

|                          | Check with them how they are going to connect the data and use the dashboard.   |
|--------------------------|---|
| Visualisation & Insights | Rather than just only reporting figures for self-service as what the client requested, focus on whether if a certain root cause or explanation can better help to understand why their deliveries are not made on time. |

Prepared by,

Tan Yong Jin