

Date	Tuesday, 16 Jan, 2018
Time	2:00pm-3:00pm
Venue	SIS project room 4-6
Attendees	Tan Yongjin, Wu Wei, Wang Miaoqiong
Agenda	<ol style="list-style-type: none"> 1. Update project progress 2. Discuss database 3. Discuss visualization tools 4. Discuss wiki data 5. Discuss project flow 6. Discuss visualization techniques

S/N	Item Discussed	Remarks
1. Update project progress	Project milestone, major tasks	
2. Discuss database	Filebase database v.s. enterprise database SQLite v.s. Progress database	SQLite contains database engine; server installation is not required. But it only allows single user at one time. Progress database has better performance, it can communicate with many free softwares.
3. Discuss visualization tools	PowerBI	PowerBI has some limitations, plenty of SQL staments need to be written to generate privot table
4. Discuss wiki data	What kind of data is required in wiki page.	Brief description of the data will do. For example, 2 years transaction data, No. of rows, columns, etc.
5. Discuss project flow	Bring data into database Look at data and understand data Dashboard planning Data visualization	
6. Discuss visualization techniques	EDA and machine learning algorithm	Think about what client wants, machine learning algorithm may not necessary

Prepared by,

Wang Miaoqiong