

# Supervisor Meeting 4

Date	07/09/18
Time	1.30pm – 2.30pm
Venue	SMU SIS
Attendees	<ol style="list-style-type: none"> <li>1. Chester</li> <li>2. Hong Yang</li> <li>3. Jeryl</li> <li>4. Larry</li> <li>5. Solomon</li> </ol>
Agenda	<ol style="list-style-type: none"> <li>1. Wiki</li> <li>2. Prototype</li> <li>3. Tech Updates</li> </ol>

## Agenda

Item	Description
1	<p><b><u>Wiki</u></b></p> <ul style="list-style-type: none"> <li>• Diagrams for wiki metrics</li> <li>• Change managements no need to show irrelevant details</li> <li>• Minutes need to show follow ups</li> <li>• To-Be process to be uploaded</li> </ul>
2	<p><b><u>Prototype</u></b></p> <ul style="list-style-type: none"> <li>• Need to show graphs</li> </ul>
3	<p><b><u>Technical Updates</u></b></p> <ul style="list-style-type: none"> <li>• Datastore vs MySQL <ul style="list-style-type: none"> <li>○ Currently using datastore but it takes a long time to pull the data out</li> </ul> </li> <li>• Implications <ul style="list-style-type: none"> <li>○ Change to: <ul style="list-style-type: none"> <li>▪ Schedule</li> <li>▪ Code</li> <li>▪ Architecture diagram</li> </ul> </li> </ul> </li> <li>• Are we aggregating the data enough? <ul style="list-style-type: none"> <li>○ “Data Prep” Phase</li> <li>○ Caching the data in MySQL (Metadata)</li> </ul> </li> <li>• Upload data to datastore. <ul style="list-style-type: none"> <li>○ Aggregate data and store it in mysql</li> </ul> </li> </ul>

	<ul style="list-style-type: none"> <li>• Machine Learning <ul style="list-style-type: none"> <li>○ Done only once (per month?)</li> </ul> </li> <li>• List the data preps steps to be done and what are already done</li> </ul>
4	<p><b><u>Mid-Term</u></b></p> <ul style="list-style-type: none"> <li>• For schedule wise, show the differences between the one we showed at acceptance and highlight the differences.</li> <li>• Issue with performance can be reflected on</li> </ul>

**Follow up action:**

- Updating of wiki
- Prepare the “Architectural step by step document”

The meeting was adjourned at 2:30 pm. These minutes will be circulated and adopted if there are no amendments reported in the next three days.

Prepared by,  
Jeryl

Vetted and edited by,  
Solomon