

# Internal Meeting #4

<b>Date</b>	14 September 2016, Wednesday
<b>Time</b>	3:30pm - 5:30pm
<b>Venue</b>	Li Ka Shing Library Project Room 4.10
<b>Attendees</b>	<u>Analytics Cafe Team Members</u> Chen Shiqi Tan Wei Lin Joanna
<b>Absentees</b>	N/A

## Agenda

1. Data Cleaning Process

## Discussion

S/N	Discussion
1	<p>Data Cleaning Process:</p> <ol style="list-style-type: none"><li>1. Frequency/Distribution Analysis of all variables</li><li>2. Identify instances of missing values/invalid data/duplicates and decide whether to remove or modify</li><li>3. Descriptive Analysis of Continuous variables</li><li>4. Search for outliers</li><li>5. Create new tables with new variables needed for visualizations</li><li>6. To document entire data cleaning process</li></ol> <p>Data Exploration:</p> <ol style="list-style-type: none"><li>1. Frequency and Distribution analysis of new tables</li></ol>

<b>2</b>	Storyboard (Mock-ups) brainstorm: <ul style="list-style-type: none"> <li>• To begin with visualizations for each analysis before doing the website design</li> </ul>
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## Action Items

<b>Task</b>	<b>In-charge</b>	<b>Due Date</b>
Clean Data and document process	Shiqi	21 Sept 2016
Create ER Diagrams	Joanna	18 Sept 2016
Email Sponsor about questions regarding data and NDA	Shiqi	16 Sept 2016
Low-Fi	Joanna	21 Sept 2016

Prepared by,  
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Vetted by,  
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