



02_21 Professor Meeting

Date/Time 21 February 2018, 2:00PM – 3:00PM

Attendees Arushi, Tanushree, Shubhangi

Serial Number	Notes	Actors	Follow up Action
1	<p>Comments for Midterm Sample Slides :</p> <ul style="list-style-type: none"> - Don't use screenshots -> display options -> copy graphics - No dirty graphics -> very visually appealing -> - Restaurant and Neighbourhood Distribution -> Junk - TREE MAPS - 4 basic graphical objects -> heirarchical (zone then restaurant), Size of rectangle(number of booking), colour(redemptions or number of attending bookings), -> big rectangle but low intensity type - AVERAGE is always boxplot so you can see stat properties - BAR CHART is always for absolute total - Show bar down and box on top - Data discovery -> you realise something is seriously wrong in their system -> 1) data preparation and cleaning findings should be alerted to sponsor 2) what is current decision? Either put it as missing value or put it as 30 days (safer to put it as missing value) - Distribution by Bookings -> make more granular -> dunno if cyclical patterns - CYCLE PLOT -> more useful for time series pattern - 1) 	All	Organise Slides

	<p>cyclical patterns detected so block in time intervals 2) within interval gives us trends -> they are growing but not all of them are same trend</p> <ul style="list-style-type: none">- KAM FAMOUS STATEMENT - "i hate pie chart"- Remove selection from graph- Mark absolute percentage carefully and be more specific on what to use- Add in redemption and number of bookings as stacks everywhere- Colours -> in bar or histogram keep in single colour- CLEANING DISCOVERY -> 1,000+ with more than 10 diners- AVG NO IF DAYS IN ADV and WEEKDAY -> before you can draw conclusions - proof properly - do anova to confirm- USE RAW DATA NOT SUMMARY FOR ANOVA -> use original data- You only have 30 minutes -> where is your data cleaning effort and EDA is key- ANOVA and all is confirmatory analysis		
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