1103: Internal Meeting

Date/Time   11 March 2018, 4:00 PM – 7:00 PM

Attendees   Shubhangi, Tanushree, Arushi

Tasks	Actor	Follow up Action
Discussion on Clustering method • Based on complexity, fit with data and variables that we have -> we are planning to use K- Means Algorithm	Arushi, Shubhangi	Perform K-Means and read on how to choose optimal k and transform, standardize variables
Abstract discussion: • Topics we plan to cover on abstract: o Client background o K-Means methodology o Final outcome • Conducted research on why companies use clustering for the abstract • Wrote out a draft abstract and to be edited and proof read	All	Edit Abstract and read online samples for more ideas
Distance Analysis: • Reading on home range analysis for restaurant to restaurant distance calculation for the client	Tanushree	Work on it and show prof
Variable Creation : Recency - Difference between last day of the year and last booking day Frequency – Number of bookings made in a year Monetary – Average of average price of restaurants visited	Arushi	Create variables for clustering