



## **05\_03 Professor Meeting**

Date/Time 5 March 2018, 6:00-7:00 PM

Attendees Arushi, Tanushree, Shubhangi

Serial Number	Notes	Actors	Follow up Action
1	<ul style="list-style-type: none"> <li>- Discuss Agenda:               <ul style="list-style-type: none"> <li>o QGIS</li> <li>o How do we use explanatory analysis?</li> <li>o Our ideas:                   <ul style="list-style-type: none"> <li>▪ What are important clustering variables?</li> <li>▪ Deciding Method for clustering</li> </ul> </li> </ul> </li> </ul>	Tanushree	Make plan of action ahead
	<ul style="list-style-type: none"> <li>- Tutorial on QGIS</li> <li>JMP -&gt; Summary -&gt; booking_lat/long(max) and group by user ID (not needed maybe)</li> <li>- Transform to decimal degree -&gt; Options Lat DDD (Dec 4) and Long DDD (Dec 4)</li> <li>- Make character and remove last 2 characters on EXCEL</li> <li>- Make Assumptions clearly: Booking made on lat/long is from where it is going to go and every booking is independent – Be cautious that booking made on location</li> <li>- File -&gt; save as csv</li> <li>- QGIS -&gt; open Layer -&gt; Create a layer from a Delimited Text File-&gt; open</li> <li>- X-field -&gt; longitude</li> <li>- Y field -&gt; latitude</li> </ul>	Prof Kam	Clean up data for next week for qGIS + warn sponsor about assumption that booking location is not same where they travel from