## INTERNAL MEETING

| Project Name: | Geospatial Analysis for Branch Location Optimization |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Date of Meeting: <br> (DD/MM/YYYY) | 16/02/2018 |  | Time: | 15:00-19:00 |
| Minutes Prepared By: | Shraddha |  | Location: | Library |
| 1. Meeting Objective |  |  |  |  |
| Inspect, clean and decide on analyzing techniques for the data. |  |  |  |  |
| 2. Attendance at Meeting |  |  |  |  |
| Name |  | Role | Status | Remarks |
| Shraddha Ramesh |  | Minute Taker | Present |  |
| Vani Sound |  | Participant | Present |  |
| 3. Meeting Agenda |  |  |  |  |
| -Split data cleaning and organization tasks into three - Pull factor data, sales per branch, and mobile data <br> -Clean the pull factor data and decide on visualization/summarization techniques |  |  |  |  |
| 4. Detailed Discussion/ Notes/ Decision |  |  |  |  |
| Agenda / Issues | Discussion |  |  | Decision |
| 1) Split and clean pull factor data | Data cleaning steps performed: <br> 1. Added Sub_Type to empty records as 'Branch' <br> 2. Removed branches with closing date and removed Closing_Date attribute <br> 3. Increased decimal places in Excel files of all the Point Of Interest (POI) records and outlets to have maximum precision for QGIS <br> 4. Processed and visualized both POI and Outlets in QGIS |  |  | Need to add POIs in all missing regions where branches exist without POI The next step after completing all required POIs is to calculate and store the POIs surrounded respective branches, in a new table to represent the many-to-many relationship. |


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| 5. Action Items |  |  |  |  |  |  |
| Action |  |  | Assigned To |  |  | Due Date |
| Work on the first 150 records of Outlets, finding and storing the surrounded POIs |  |  |  | d Shraddha |  | 18/02/2018 |
| Work on the next 150 records of Outlets for their surrounding POIs |  |  |  | Vani |  | 18/02/2018 |
| 6. Next Meeting (if applicable) |  |  |  |  |  |  |
| Date: <br> (DD/MM/YYYY) | 8/02/2018 | Time: | TB |  | Location: | TBC |
| Objective: | ean Mobile and Sales Prediction Data, and finalize POI-Outlet Visualizations |  |  |  |  |  |

