Filename Format: Thinkmatch Technical Test – [Full name]

For this part make sure the SQL Queries and functions can be run in Google BigQuery.
- To create free-tier account on Google BigQuery: here
- To loading data from public dataset on Google BigQuery: here
- Data here

** because the size of the data is large enough, it is not required to fully use the data. You can do sampling in the analysis and don't forget to mention the reasons for doing the sampling.

Additional information for the candidate

- The candidate is expected to finish the task given within 5 days, started from the recruiter sent the task to the candidate.
- The candidate is expected to optimize the use of data sets given in this folder to finish the task.
- The candidate is allowed to use any other external and/or additional data sets and/or relevant information to finish the task
- The candidate is expected to find all information in the folder to finish the task. Otherwise, the candidate is allowed (i) to make any relevant assumptions; and/or (ii) to state his/her own definition or interpretation; and/or (iii) to find any complementary or supporting information somewhere else. In that case, we expect the candidate to state all those points on his/her report.
- Please kindly prepare a report in presentation format (can be in .pdf and/or .ppt). Possible complimentary file: scripts (SQL and/or tableau visualization and/or Jupyter notebook) as such our fellow Data Analyst would easily understand your techniques to solve your predetermined business problems. We would expect you to provide executable insights that are driven from the data analyses results and have high business values.
- Please do not include all the files in this folder (i.e. data sets and instruction files) when you are submitting your report.