Summary

This project can help company in following ways:

- 1. Segmenting customers into small groups and addressing individual customers based on actual behaviours instead of hard-coding any preconceived notions or assumptions of what makes customers similar to one another, and instead of only looking at aggregated data which hides important facts about individual customers.
- 2. Tracking customers and how they move among different segments over time, including customer transaction analysis.
- 3. Accurately predicting the future behaviour of customers (e.g., transaction prediction) using predictive customer behaviour modelling techniques instead of just looking in the rear-view mirror of historical data.
- 4. Using advanced calculations to determine the customer lifetime value (LTV) of every customer and basing decisions on it instead of looking only at the short-term revenue that a customer may bring the organization.
- 5. Knowing, based on objective metrics, exactly what marketing actions to do now, for each customer, in order to maximize the long-term value of every customer.
- 6. Using marketing machine learning technology that will reveal insights and make recommendations for improving customer marketing that human marketers are unlikely to spot on their own.