Strategic Plan

Data Model

- For data modelling we will use all the data in the 3 tables

Plan

1. Data Preparation
   Merge the data, clean and remove outliers

2. Feature Engineering
   Create new features and transform the dataset for predictive modelling

3. Model Experimentation
   Test the algorithm

4. Evaluate results and iterate
   Measure performance metrics

5. Development of production algorithm
   Provisioning the algorithm as an API

6. QA and DevOps
   Ensure the model is performing as expected