**Question:**

Attached to this assessment is a sample of data from 2 separate platforms both containing information related to a Merchant who uses that platform.

Platform1 stores information in Microsoft SQL Server

Platform2 stores information using PostgreSQL

The business would like a report showing all current and past merchant information from both platforms.

Of particular interest is the business name, email address, billing status and country as well as the total number of customers over time

1. Design and describe an end-to-end BI solution to provide this report to end users. Preferably using Microsoft PowerBI dataflows, datasets and reports.

If your solution uses any of the following, be sure to include:

* 1. How you will get the information from the source systems
  2. Schemas/cubes used
  3. Any schedules or direct queries used
  4. What transformations might occur and when
  5. When to use a dataflow vs a dataset (if choosing PowerBI)
  6. How you will document your data model