**Week 1 Task**

The file **Sustainable Supply Chain Performance.xlsx** contains a sheet which includes data related to various aspects of supply chain performance. The dataset tracks multiple attributes such as product type, SKU, price, availability, and sales figures. It also covers operational metrics like revenue generated, customer demographics, stock levels, lead times, order quantities, and production volumes. Additionally, the data provides insights into manufacturing lead time, costs, inspection results, defect rates, and transportation details, including modes, routes, and associated costs. This information can be used to assess supply chain efficiency, identify potential bottlenecks, and optimize logistics and production planning.

We opened this data in Power BI and used it to create various tables using the transform data option available to us. We used the duplicate command to create copies of the main table and add contents of other tables in it. These tables included the Inventory, Manufacturing, Supplier and Supply Chain Table.

We also used the remove column functionality to get the required columns in the tables created.

Here are the screenshots of the tables created using Power BI: A screenshot of a computer

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