1. Team Name

Group10

2. Members

- Adeesha Jayasooriya
- o Ranula Liyadipita
- o Thejan Rupasinghe

3. Topic

Analyzing demand for medical equipment, medicines, and chemicals of XYZ Medical Supplier company

4. Challenge

It is important for XYZ company to know the number of sales beforehand.

- The company buys medical items from various other suppliers. So the company can preorder from its vendors.
- o XYZ company needs to have storage for the medical items.

5. Data Set

This data set shows the medical instruments and medicines issued to XYZs customers (mostly government hospitals) in the 2017-2018 financial year. The dataset contains 18000 rows with fields such as name, quantity, unit price, customer, supplier, region, etc.

6. Outcome

- Visualizing existing sales data.
- Identifying/Predicting the demand for each medical equipment, medicines, and chemicals