
DataCo Supply Chain Analysis

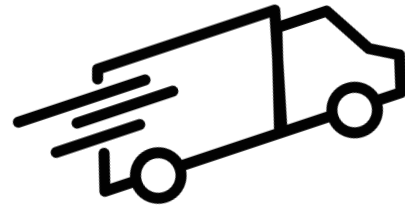
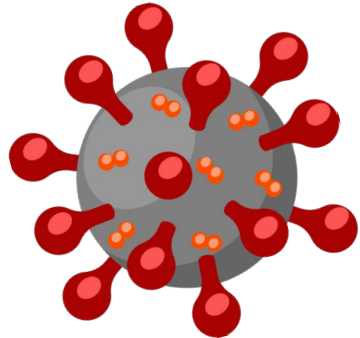
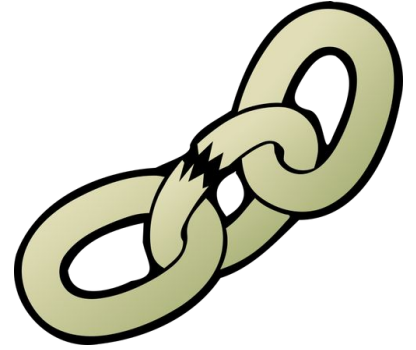
Storyboard for Dashboard

Technologies used for final Dashboard

1. Tableau: Within Tableau the following features to visualize the dataset:
 - a. Bar charts
 - b. Pie Charts
 - c. Scatterplots
2. Interactive features:
 - a. Filters: Users will be able to interact with the maps.
 - b. Hover-over functionality: Helping users gain more knowledge about specific points on map/images.

Questions we hope to answer

1. How to predict supply chain disruptions?
2. What type of elements are causing the interruptions?





1. Supply Chain Disruptions

- Cutting the production while increasing costs
- Inflation



2. Machine Learning Model

- Accuracy of the model
- Precision of the model
- Sensitivity of the model

Some of the visuals
that will be used in
the Dashboard

