**Data wrangling steps on Adverse Food Effects**

**Goal:**

1. Remove duplicates
2. Drop few unwanted rows
3. Fill in the missing values in Age and Start Date
4. Decision on few Outliers

**Steps of Data Cleaning:**

1. Exploring with duplicate data and removes some duplicates using drop\_duplicate method.
2. Few rows have missing Symptoms reported. Deleted those rows, since it was difficult to fill those data.
3. Filled in Start Date missing values with the method ‘ffill’.
4. Visualized the Age values based on Specific Food Industry Code using Histogram.
5. Filled in few Age missing values with specific Age value based on the neighbor related data using Visualization.
6. Also filled in remaining Age values using the method ‘ffill’.