

## **AI NOW BOOTCAMP POWER BI CASE STUDY**

Using the Electronic Sales Dataset, do the following

1. Extract, Transform, and Load the Dataset
2. Create a Date table using DAX and do Data Modelling
3. Write the following Time Intelligence Measures on a separate Measure table
  - a. Sales Year To Date
  - b. Sales Quarter To Date
  - c. Same Period Last Year
  - d. Sales Year On Year Variance
  - e. Sales Year On Year Variance % (format to percentage)
  - f. Sales Last Month

Based on the Time Intelligence Measures create a report with different visuals analyzing the Sales data by different dimensions like Channel, Product Category, and Zone etc., also showing the Profits and Profits Margin over the year and any other insight, you can derive from the dataset using Microsoft Power BI.