

## Power BI: Part 1 - Getting Started: Assignment-2

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**Objective**-Visualizations, Configuring Extended Properties and Data Calculations DAX - Introduction

**Use Case** -Design dashboard to make use of Power BI DAX formulas to perform calculations

**Source** - Shipping Categories and Shippers (Open Data - Northwind OData) and Lans Transport Corp

**Analytics** - Develop a dashboard to analyze scheduled deliveries of loads. Use correlations across measures. Implement drill downs and reference lines.

**Dashboard** - Delivery Analysis

1. Revenue Miles vs Total Miles by Category
2. Add Analytical Lines
3. Tips by Delivery Status by Shipper (Row Context)
4. Enable Drill Down / Drill Up Capabilities
5. [Drill Down by Level, Hierarchical Drill Down, Select Drill Down] [Record View vs. Data View]
6. Shipping Costs Vs Revenue by Category
7. Create a Hierarchy on Location, Default Time Hierarchy