

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

Objective-Power BI Desktop, Cloud Service and End to End Workflow

Use Case -Design dashboard with basic set of visualizations and deploy to Power BI Cloud Service **Source** - Trips Log Entries (Excel Workbook - Lans Transport Corp)

Analytics - Develop a dashboard to show top level brief overview of Transport Corp data using aggregated KPIs, Trends, Geo Distributions and Filters.

Dashboard - Transport Dashboard

- 1. KPIs for Total Miles, Revenue, Cost
- 2. Revenue Vs Miles by Shipping State [Trend]
- 3. Revenue Vs Miles by Shipping City [Map]
- 4. Total Trips Vs Trips by Trip Types
- 5. % of Trips by Shipping State
- 6. Revenue Miles vs Total Miles

