**End-to-End Data Integration and Visualization with Snowflake and Tableau**

**Project Requirements**

**1. Data Engineering and Transformation**

* Load raw data into a staging schema within the database.
* Clean, format, and transform the data into a usable state.
* Copy the transformed data into a production (PROD) schema.
* Establish a connection between the PROD schema and Tableau as the analytics serving platform.
* Develop and deliver analytics and insights to the target audience using Tableau.

**2.** **Analysis and Final Deliverable**

* Use the data ingested, transformed, and loaded into the PROD schema to create meaningful analyses and insights using Tableau Desktop.
* Summarize the project in its entirety in a written document that reflects:
* Key learnings from the project.
* Surprising aspects or challenges encountered.
* Applications of the project experience to future work.