**Final Project for the Data Engeneering Course  
  
Part 1. Building an End-to-End Streaming Pipeline**

### **Writing Data to MySQL Table A screenshot of a computer Description automatically generated**

### **Writing Data to Kafka Topic A screenshot of a computer Description automatically generated**

**Part 2. Building an End-to-End Batch Data Lake**

### **Writing Data to the Bronze Table bronze A screenshot of a computer Description automatically generated**

**Writing Data to the Silver Table silver**

**A screenshot of a computer

Description automatically generated**

### 

**Writing Data to the Gold Table**

**A screenshot of a computer

Description automatically generated**

**DAG with Three Completed Tasks**

**A screenshot of a computer

Description automatically generated**