

## TASKS

1	Create tables as defined in OLTP Schema in Cloud SQL PostgreSQL. Make sure you have repeatble scripts to create tables again and again
2	Populate the tables in Step 1 using Python Faker library. Make sure Data follows primary and foreign key constraints
	At minimum Need 1000 unique customers, 120 unique dates, 20000 orders, 20 cities, 50 Products each with minimum 2 SKUs
3	Create tables defined in STAR Schema in BigQuery. Make sure you have repeatable scripts to create tables again and again
4	Write ETL to load data from OLTP to STAR Schema using Python, BigQuery & Composer
	Make sure you take care of one time load and incremental load
5	Use your code in step to generate new 5000 orders and populate OLTP schema
6	Run your incremental ETL to load Data about additional 5000 orders
7	Write BigQuery SQL for each of the analytics requirements (10) to generate reports