

Weekly Assignment

Week 6

Task

Hey, data rangers! Our business team needs data related to our users (users, their carts, their posts, and their todos). The data can be acquired from [dummyJSON](#). Business team also needs you to generate any insights we can get from those data. You'll collaborate with a data visualization expert that will create a dashboard for the business team. You need to provide summary tables for data visualization experts. Business team always uses this dashboard for daily check-in meetings at 08.00 WIB.

Your data team stack using Google Cloud. GCS as your Data Lake, BigQuery as your Data Warehouse. Every data source must be landed to data lake before ingested to and acquired in BigQuery.

Output

All output will be in the form of screenshots as proof,

- GCS bucket (Data Lake) with the data
- Sample data stored in Data Lake
- BigQuery raw tables with ingested data
- BigQuery summary tables with ingested data
- Airflow DAG graph