

Weekly Assignment

Week 2

Task

Hey, data rangers! Our analytics team needs data related to our Supermarket sales for our monthly reporting project. Data is in CSV format which can be accessed here, [Supermarket sales](#). 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, such as *monthly revenue*, etc.

As per governance, you have to ingest data to data warehouse in real-time manner, then summary tables can be generated with either real-time or batch pipeline depending on the business needs.

Output

You'll need to provide screenshots as the output,

- Apache Kafka, *topic list* and *topic details*.
- Apache NiFi, *connectors*, *relationships*, and *its configurations*.
- Informatica, *mapping configs*, *map task configs*, *taskflow configs*, etc