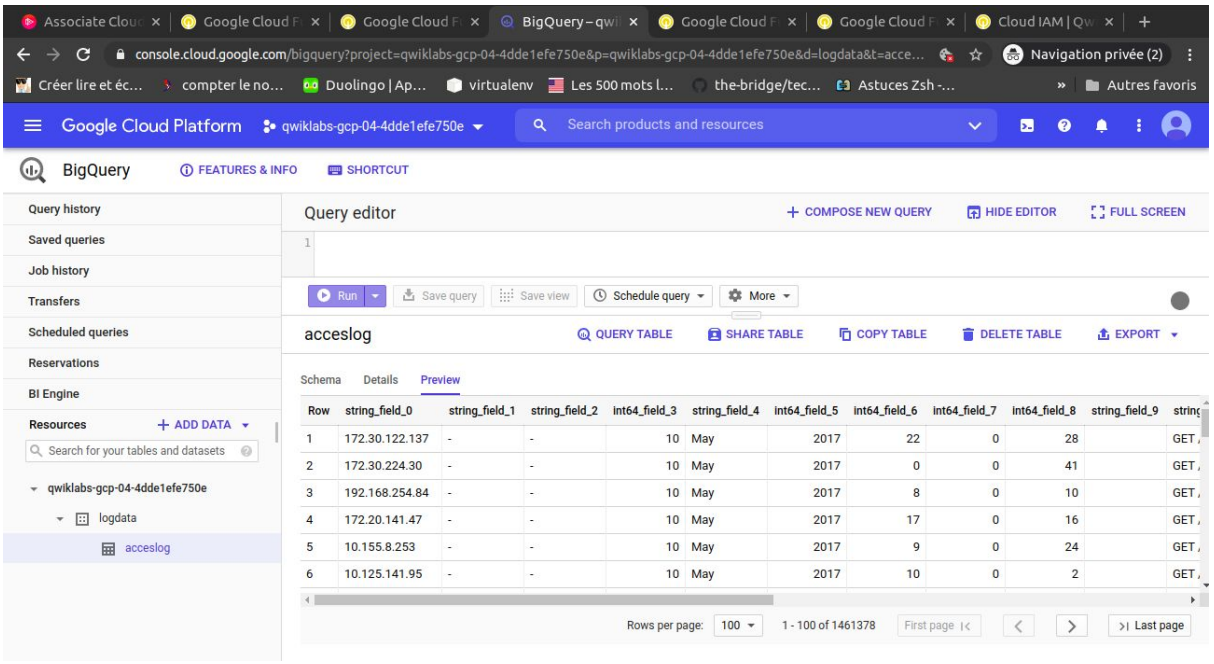
Getting Started with BigQuery

Lab Objectives:

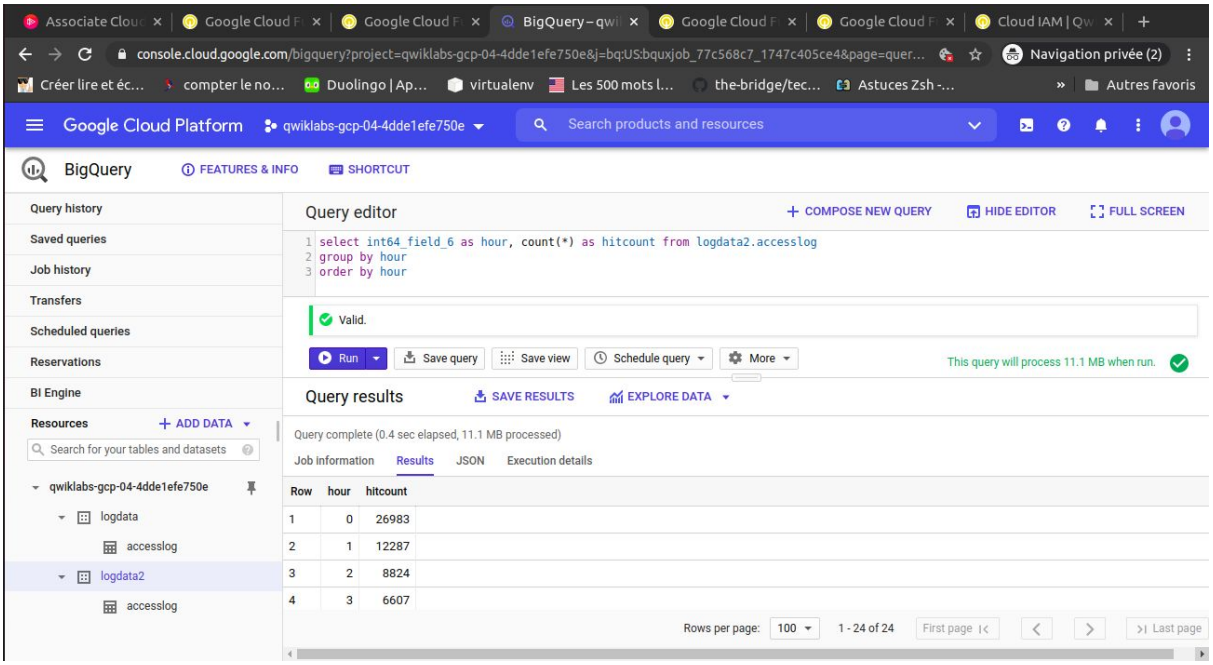
- Load data from Cloud Storage into BigQuery.
- Perform a query on the data in BigQuery.

This lab was done in two parts:
First, we created a Dataset in the biquery of our project. This is very important because all queries must be done on a dataset. In our dataset, we created a table and loaded data from cloud storage into it.



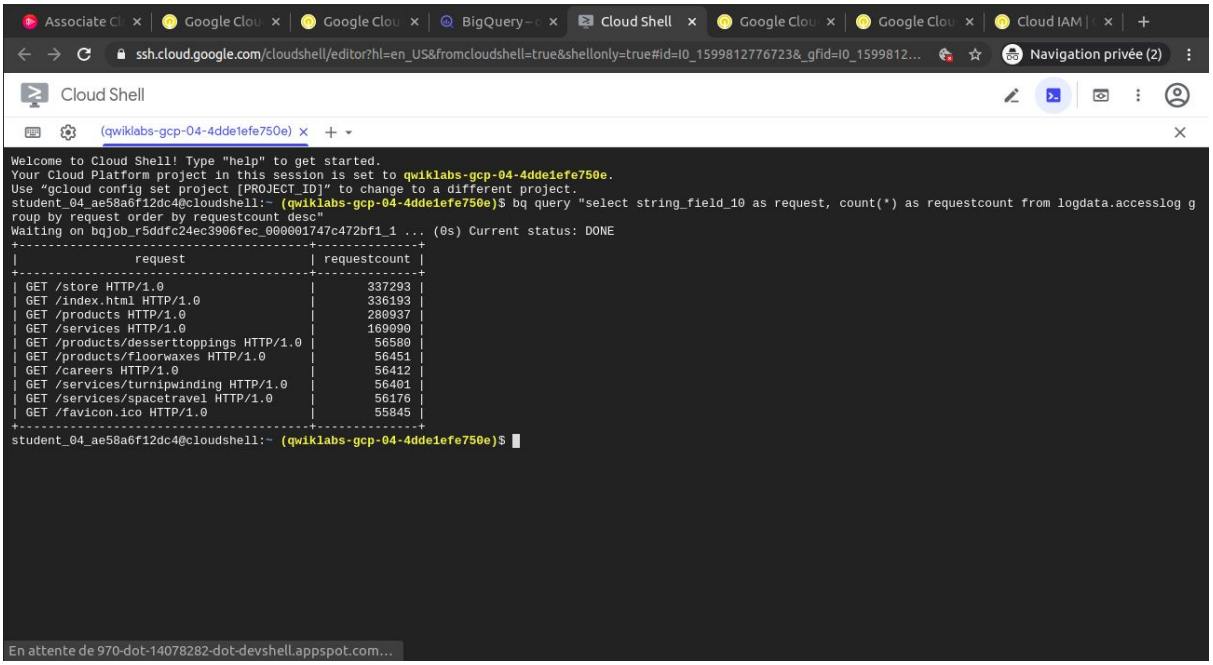
[Dataset]

Second, we made queries on our loaded data. We made query from the GCP console:



[First query]

This query shows the number of queries made per hour (0h to 23h). We were able to deduce from this request that the largest request is made at 9 a.m.(219769 requests) and a low number of requests is noted at 3 a.m.(6607 requests)
The second query, made from the cloud shell, showed the type of requests carried out and their number. Thanks to this request, we deduced that the most performed request is **GET /store HTTP/1.0** (337293 requests) and the least performed one is **GET /favicon.ico HTTP/1.0** (55845).



[Query2]