Output obtained by connecting the Raspberry Pi device to Google cloud:

If data is flowing properly then we will see the results when execute the select query on the table. Visualize the data using Google Sheets as shown below.

Graphical user interface, text, application, email

Description automatically generated

Graphical user interface, application, table

Description automatically generated

## Summary:

The output above shows that we have created an entire data pipeline. In doing so, we have used Google IoT Core to secure IoT devices and to allow data to flow into Google Pub/Sub, deployed Dataflow from a template and pushed data into BigQuery and then used the integration with Google Sheets to perform a quick data visualization.