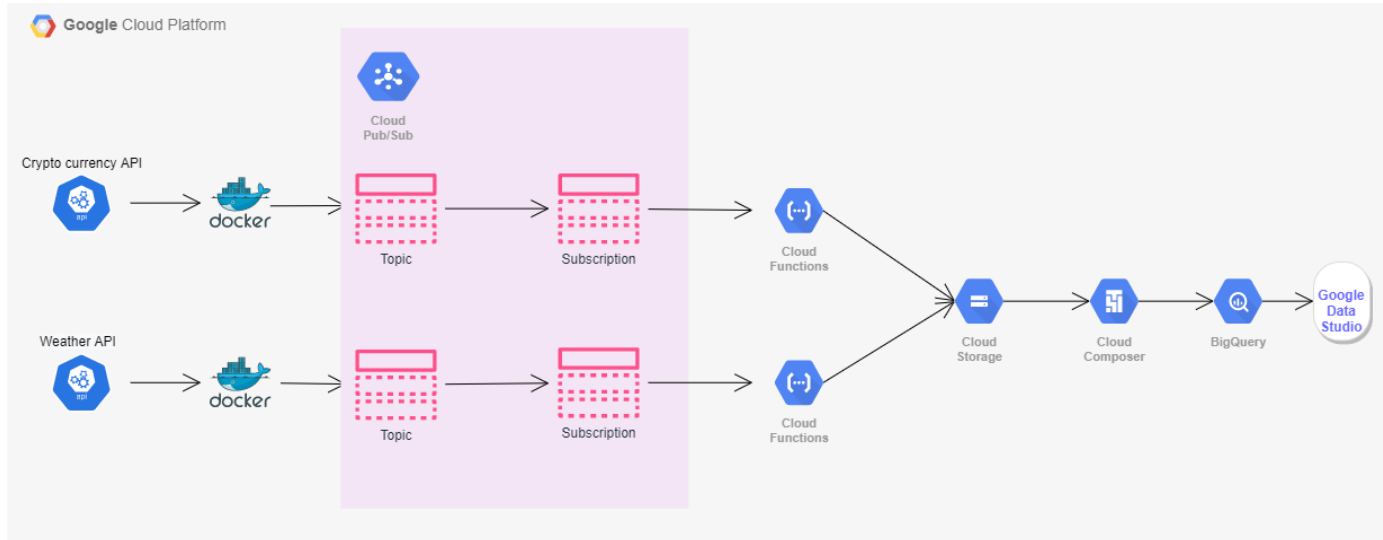


Realtime streaming API data in GCP

Architecture:



Objective:

Collecting the various crypto currency and weather data in real time which can be useful to find the insightful information in the data through visualization or the collected data can be passed to train a machine algorithm which will help to make predictions about future or otherwise unknown events.

Steps:

- Collecting the crypto currency and weather data in real time.
- Filtering and transforming the real time data collected from the crypto currency and weather API.
- Storing the real time data of both the APIs in the Google BigQuery.
- Finding the insightful information from the crypto currency and weather real time data store in Google BigQuery through visualizations in the Google Data Studio.