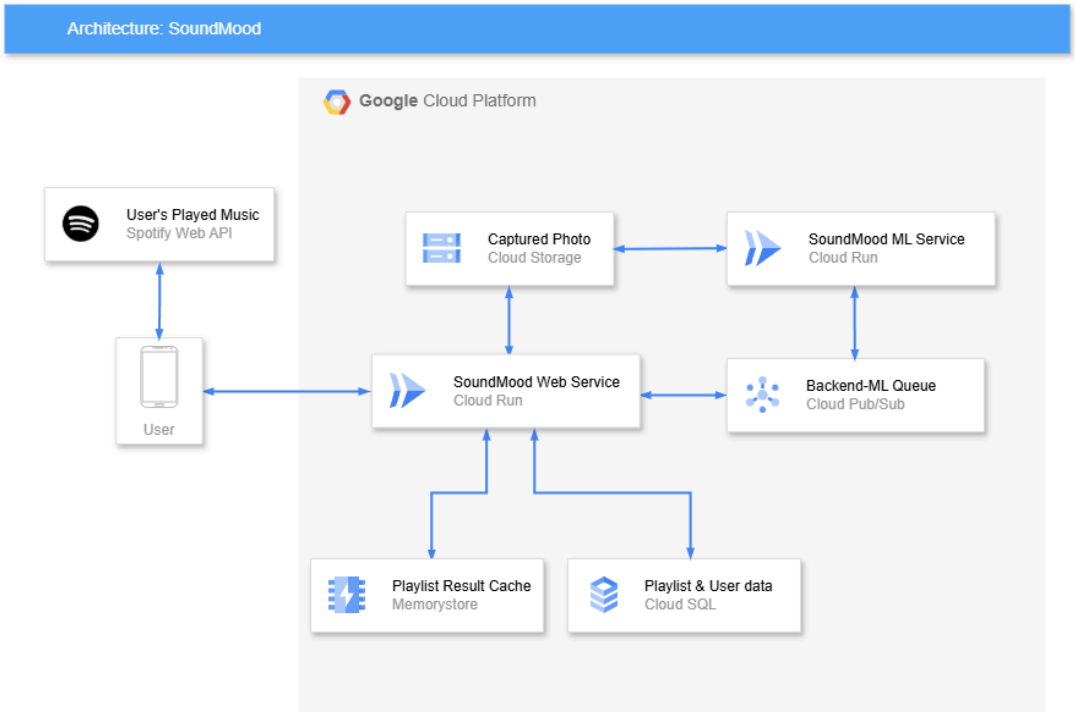
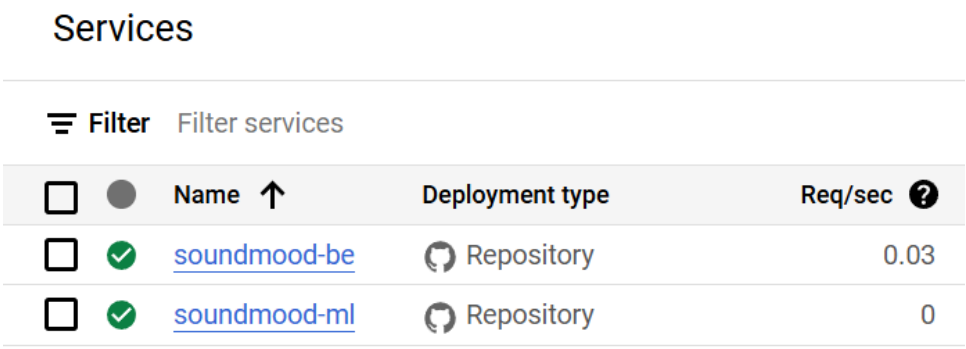
SoundMood (Bangkit Capstone Project)
Music recommender that adapts to users' mood fluctuations, promoting meaningful experiences and emotional well-being.

Role:

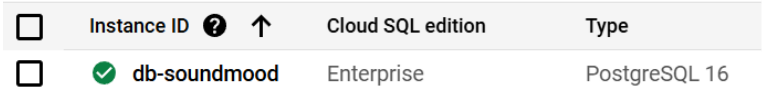
1. Designed application architecture



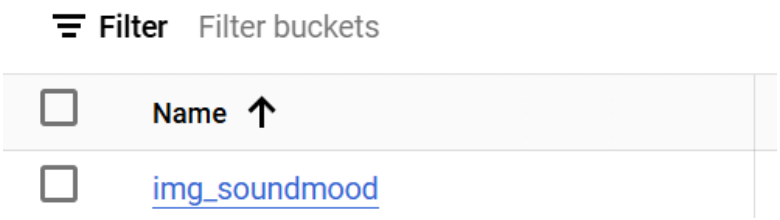
2. Utilize Google Cloud services to support application needs, such as:
    a. Cloud Run, to run both Machine Learning and Web service



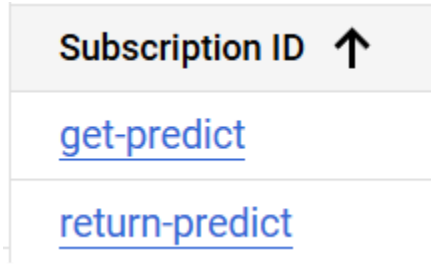
    b. Cloud SQL, to store playlist and user data



c. Cloud Storage, to store user-captured photo for history features



d. Cloud Pub/Sub, for asynchronous communication between machine learning and web services.



e. Cloud Memorystore with Redis Cluster to cache frequently accessed results like playlist results.