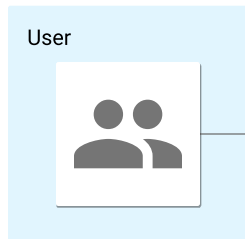


GCP Machine Learning Web App

Patrick Salazar | August 27, 2019



1. User Logs in to GCP console and uploads an image to the images cloud storage bucket.

2. Cloud Function is triggered.

3. Function sends the image to the Cloud Vision API to extract text and result is returned to the function.

4. Pub/Sub is used to queue the text for the next function .

5. Function sends itext to the Cloud Translation API and receives the response.

6. Translations are queued in Pub/Sub topic for next function

7. Function stores the translations in the translations storage bucket

8. User accesses translations bucket to see the result.

