```
gcloud services enable cloudfunctions.googleapis.com storage.googleapis.com
gcloud storage buckets create my-cloud-function-bucket --location=us-central1
mkdir cloud-function-storage && cd cloud-function-storage
nano main.py
import functions_framework
@functions_framework.cloud_event
def process_file(event):
"""Triggered by a file upload to a Cloud Storage bucket."""
bucket = event.data["bucket"]
file_name = event.data["name"]
print(f"File {file_name} uploaded to {bucket}")
nano requirements.txt
functions-framework
gcloud functions deploy process_file \
--runtime python310 \
--trigger-event google.storage.object.finalize \
--trigger-resource my-cloud-function-bucket \
--entry-point process_file \
--region us-central1 \
--gen
gcloud storage cp test-file.txt gs://my-cloud-function-bucket/
gcloud functions logs read process_file --region=us-central1
gcloud functions deploy process_file --region=us-central1
gcloud functions delete process_file --region=us-central1
```