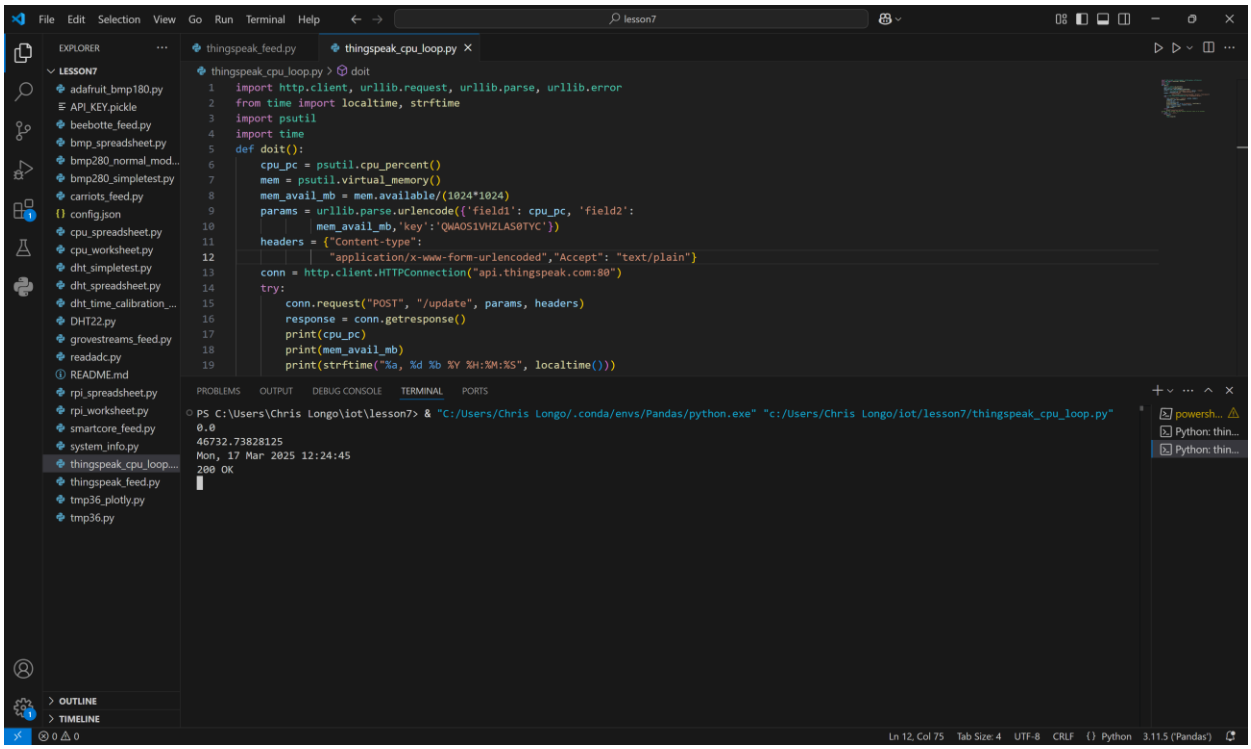
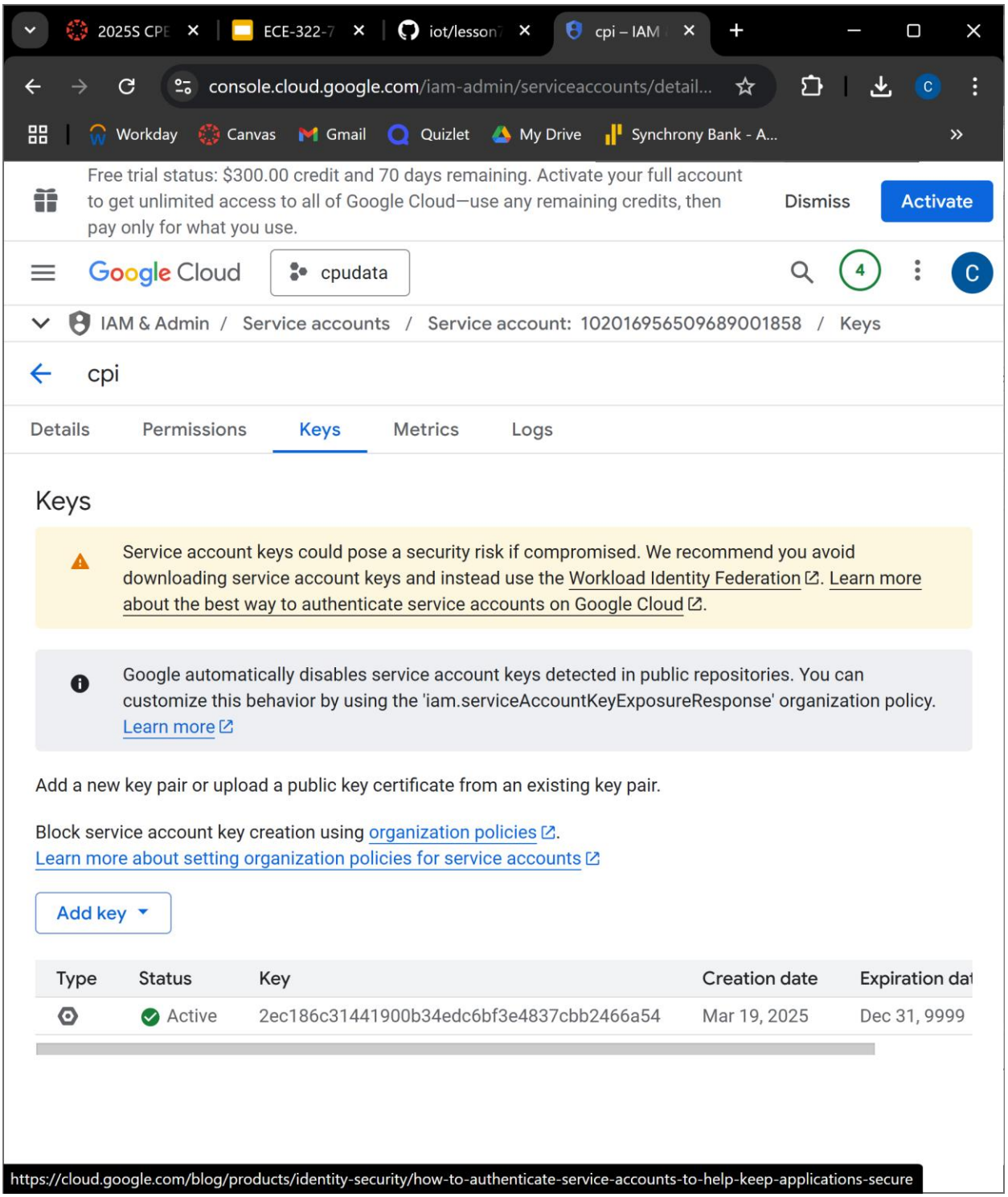
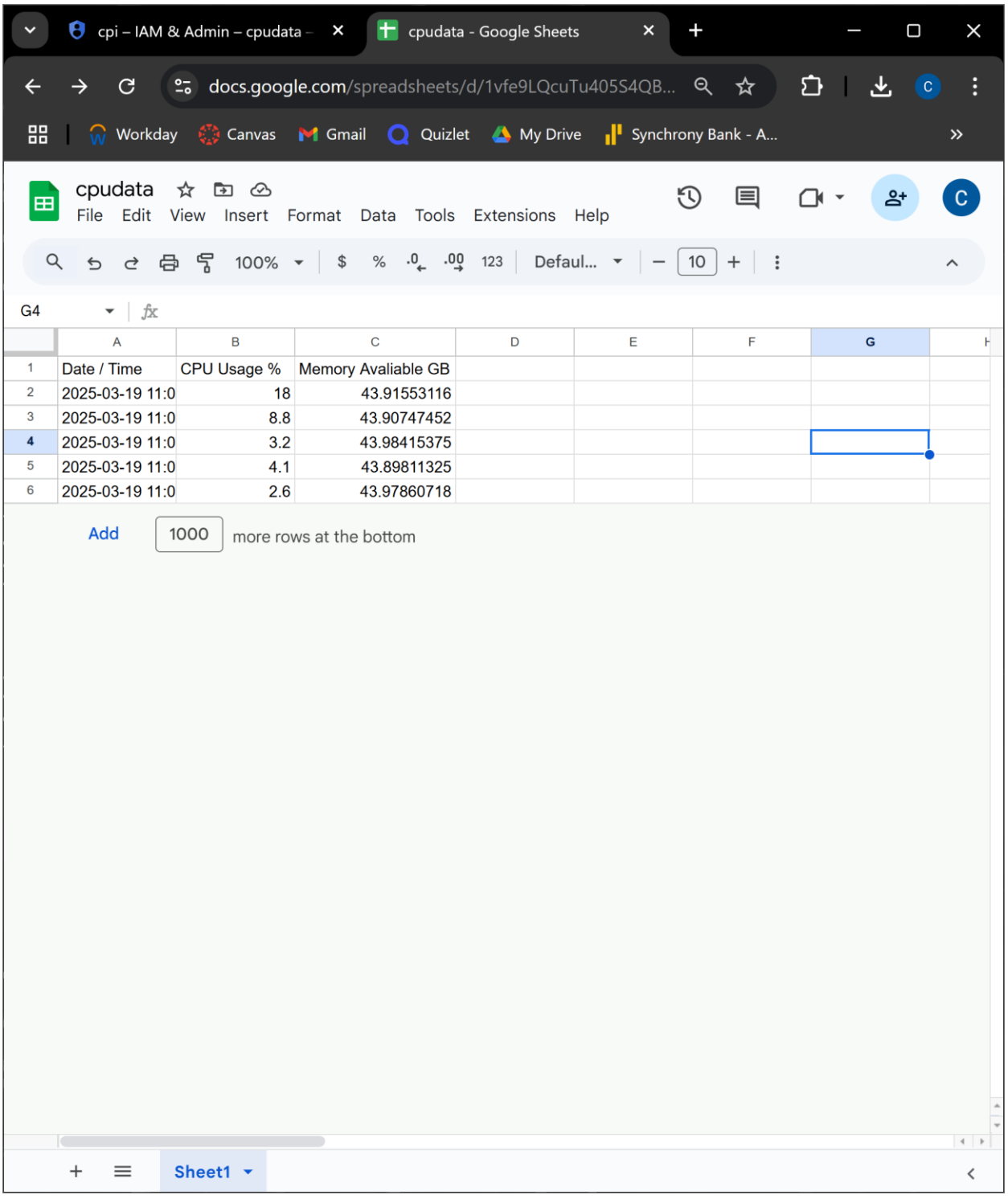
Lab 7 – ThingSpeak and Google Sheet




2025S CPE
ECE-322-7
iot/lesson7
cpi – IAM
console.cloud.google.com/iam-admin/serviceaccounts/detail...
Workday
Canvas
Gmail
Quizlet
My Drive
Synchrony Bank - A...
Free trial status: $300.00 credit and 70 days remaining. Activate your full account to get unlimited access to all of Google Cloud—use any remaining credits, then pay only for what you use.
Dismiss
Activate
Google Cloud
cpudata
4
C
IAM & Admin / Service accounts / Service account: 102016956509689001858 / Keys
cpi
Details
Permissions
Keys
Metrics
Logs
Keys
Service account keys could pose a security risk if compromised. We recommend you avoid downloading service account keys and instead use the Workload Identity Federation. Learn more about the best way to authenticate service accounts on Google Cloud.
Google automatically disables service account keys detected in public repositories. You can customize this behavior by using the 'iam.serviceAccountKeyExposureResponse' organization policy.
Learn more
Add a new key pair or upload a public key certificate from an existing key pair.
Block service account key creation using organization policies.
Learn more about setting organization policies for service accounts
Add key
Type
Status
Key
Creation date
Expiration dat
Active
2ec186c31441900b34edc6bf3e4837cbb2466a54
Mar 19, 2025
Dec 31, 9999
https://cloud.google.com/blog/products/identity-security/how-to-authenticate-service-accounts-to-help-keep-applications-secure



	A	B	C	D	E	F	G
1	Date / Time	CPU Usage %	Memory Avaliable GB				
2	2025-03-19 11:0	18	43.91553116				
3	2025-03-19 11:0	8.8	43.90747452				
4	2025-03-19 11:0	3.2	43.98415375				
5	2025-03-19 11:0	4.1	43.89811325				
6	2025-03-19 11:0	2.6	43.97860718				