

Yog Chaudhary

11727095

ADTA 5240 WEEK 1'ST (Harvesting, Storing, and Retrieving Data)

Professor: Dr. Zeynep Orhan

AUGUST 30, 2023

1. Create a Google Account

❖ How to Create the New Project in GCP (Google Cloud Platform) Account.

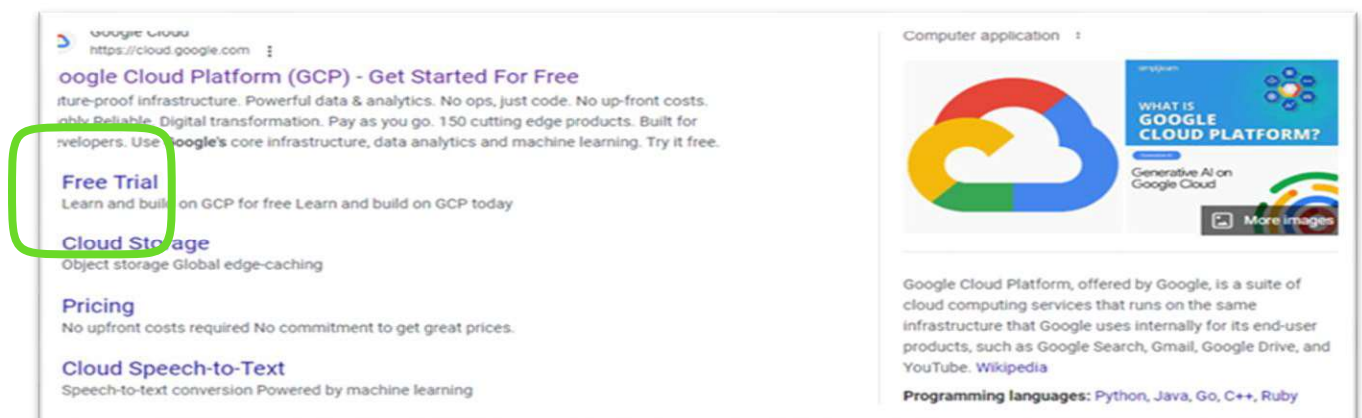
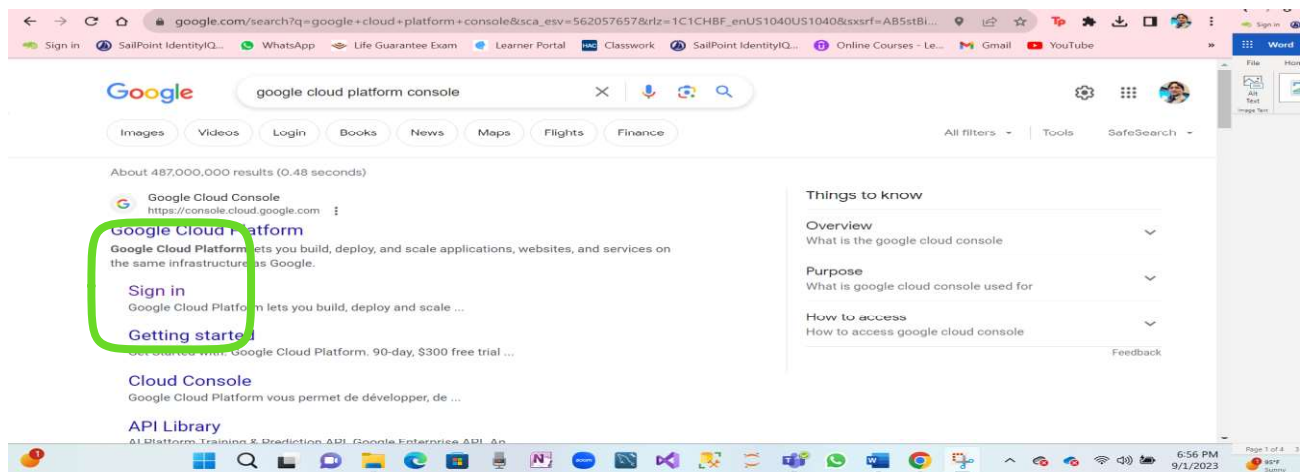
❖ Visit the GCP Website:

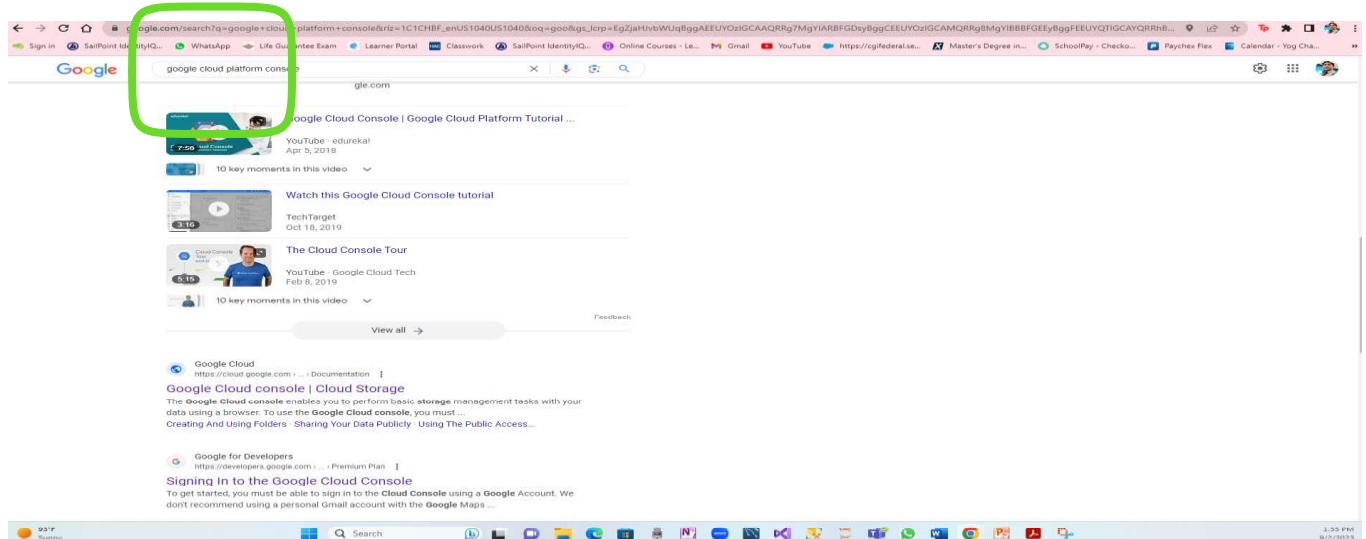
<https://console.cloud.google.com/home/dashboard?orgonly=true&project=analog-vault-397315&supportedpurview=organizationId>

❖ Sign Up: yogchaudhary2459@gmail.com

❖ Step 1: Access the Google Cloud Platform (GCP) Console.

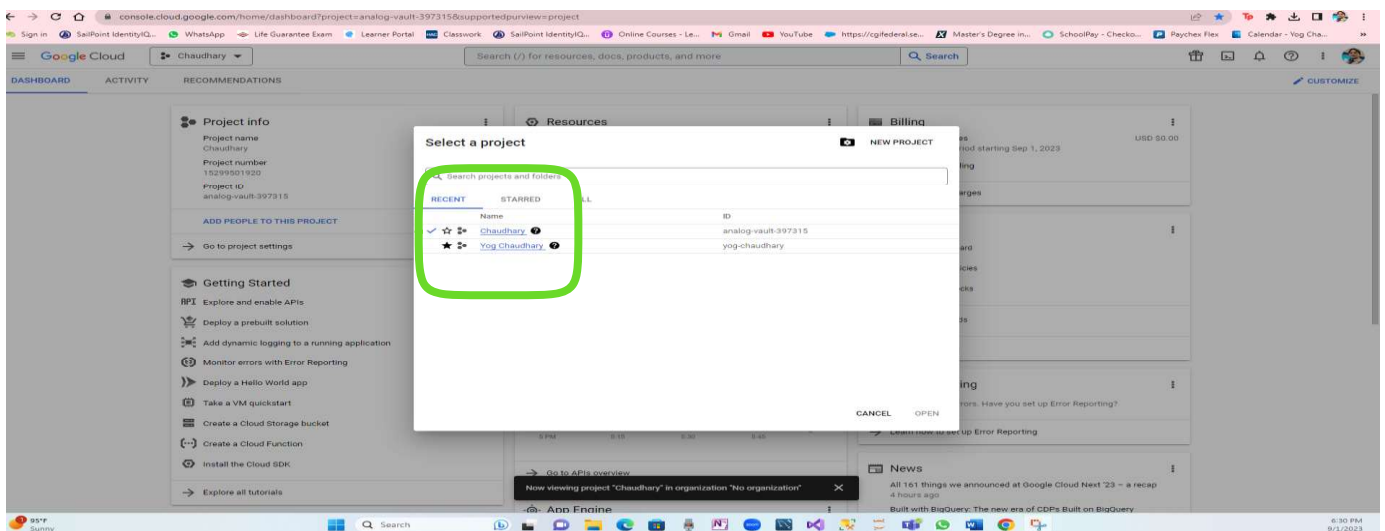
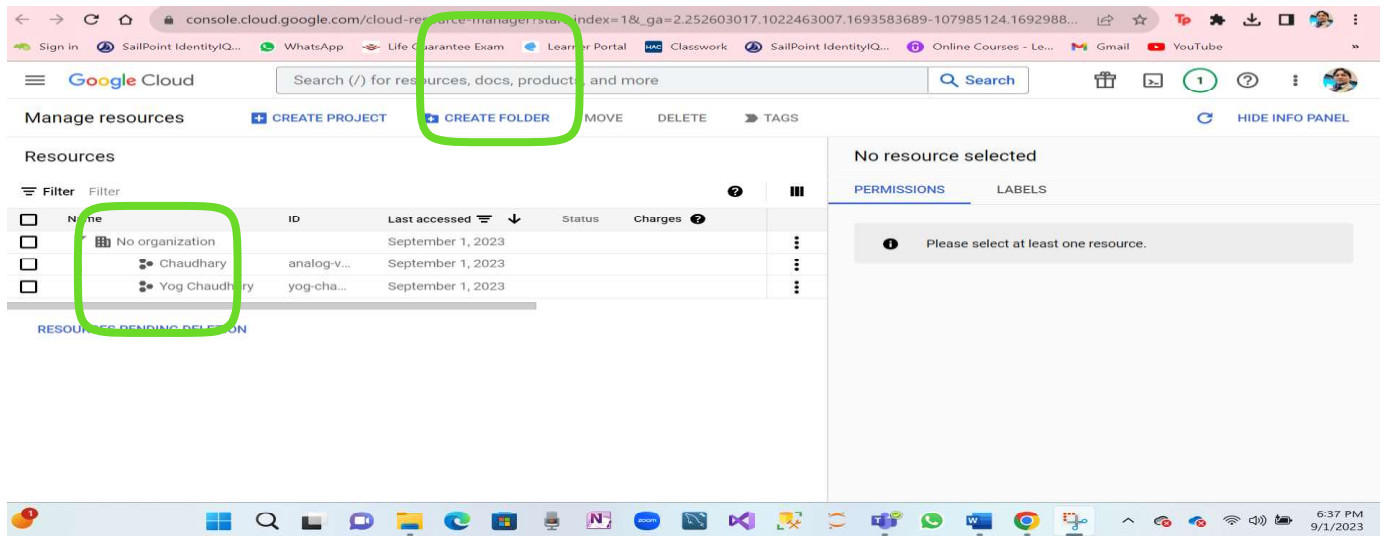
→ Click on “Sign in.”





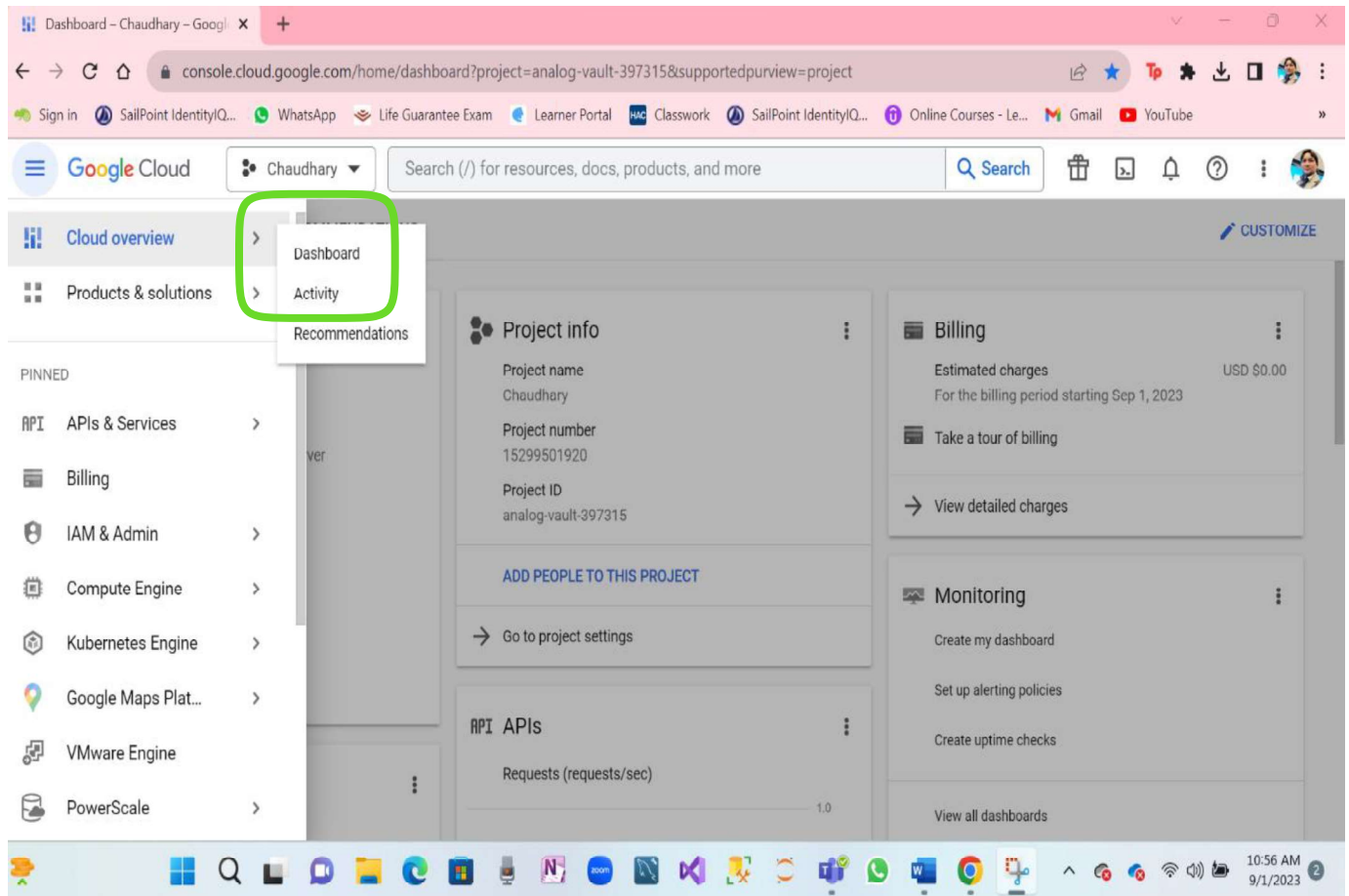
2. Step 2: Create a new Project

- Go to the top of the page and type in Manage Resources in the search bar.
- Enter Name Project: I have entered Chaudhary.
- Once signed in, directed to the GCP Console.
- Create a new project by clicking on the selection-down menu at the top of the console and selecting "New Project."
- Give your project the name and organization.
- Click "Create" to create the project.



- Enable Billing for the project: Navigate to the "Billing" section within your project settings.
- Explore Services: Explore the available services and APIs. You can enable specific APIs that you plan to use in your project.
- Set Up Authentication: Depending on your needs, you might need to set up authentication methods such as API keys, OAuth 2.0, or service account keys.
- Access Documentation and Guides: GCP provides extensive documentation and guides for its services. Utilize these resources to learn how to use the platform effectively.
- Start Using GCP: Once you set up an account, project, billing, and any necessary authentication, you can start using GCP services for your projects and applications.

3. I have successfully set up a GCP account



4. Dashboard fully functioning cloud identity account.

- Project info and billing accounts
- Google Cloud has an existing billing account to connect to Access to project permission UI. Navigate to the IAM (Identity and Access Management) (Identity and Access Management) (Identity and Access Management) & Admin page for the project migration. Click Manage Resource or all projects from the left navigation.

5.

- ❖ **Project Name: Chaudhary**
- ❖ **Project ID: analog-vault-397315**

Dashboard - Chaudhary - Google

console.cloud.google.com/home/dashboard?project=analog-vault-397315&supportedpurview=project

Sign in | SailPoint IdentityQ... | WhatsApp | Life Guarantee Exam | Learner Portal | Classwork | SailPoint IdentityQ... | Online Courses - Le... | Gmail | YouTube

Google Cloud | Chaudhary | Search (/) for resources, docs, products, and more | Search

DASHBOARD | ACTIVITY | RECOMMENDATIONS | CUSTOMIZE

Project info

- Project name: Chaudhary
- Project number: 15299501920
- Project ID: analog-vault-397315

[ADD PEOPLE TO THIS PROJECT](#)

[Go to project settings](#)

Getting Started

- [Explore and enable APIs](#)
- [Deploy a prebuilt solution](#)

Resources

- BigQuery**: Data warehouse/analytics
- SQL**: Managed MySQL, PostgreSQL, SQL Server
- Compute Engine**: VMs, GPUs, TPUs, Disks
- Storage**: Multi-class multi-region object storage
- Cloud Functions**: Event-driven serverless functions
- App Engine**: Managed app platform

Billing

- Estimated charges: USD \$0.00
- For the billing period starting Sep 1, 2023
- [Take a tour of billing](#)
- [View detailed charges](#)

Monitoring

- [Create my dashboard](#)
- [Set up alerting policies](#)
- [Create uptime checks](#)
- [View all dashboards](#)

API APIs

Requests (requests/sec)

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- Submit the username of the GCP account and the name of the project
- Submit the screenshot the shows the new project and the student's accounts as the above figure