Batch: A-4 **Roll No.:** 16010122151

Experiment No. 5

Grade: AA / AB / BB / BC / CC / CD /DD

Title: Hosting website using Google Cloud Platform

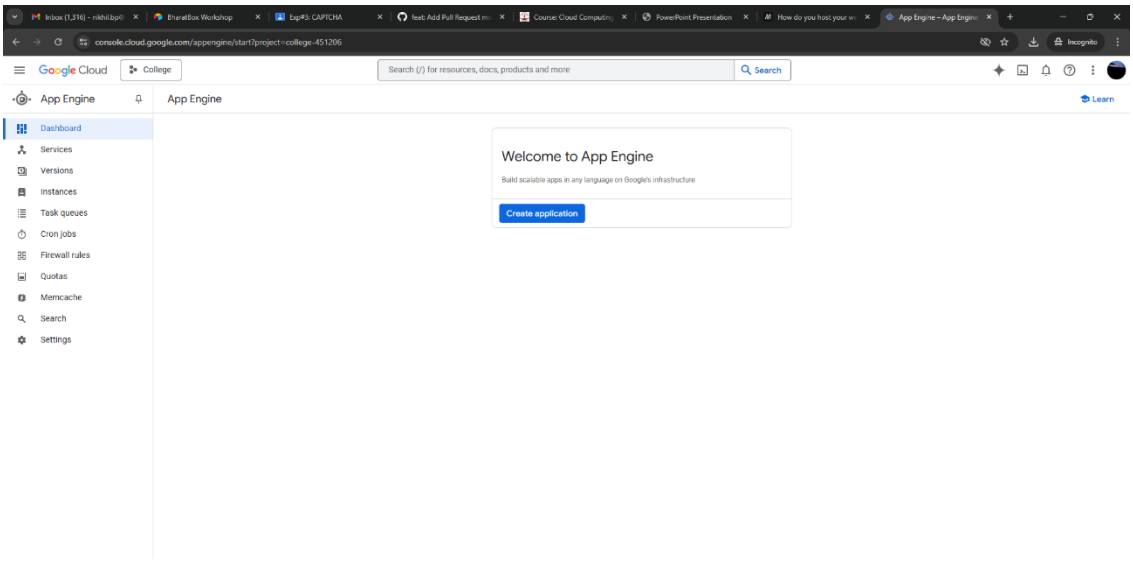
Objective:
Hosting website using Google Cloud Platform

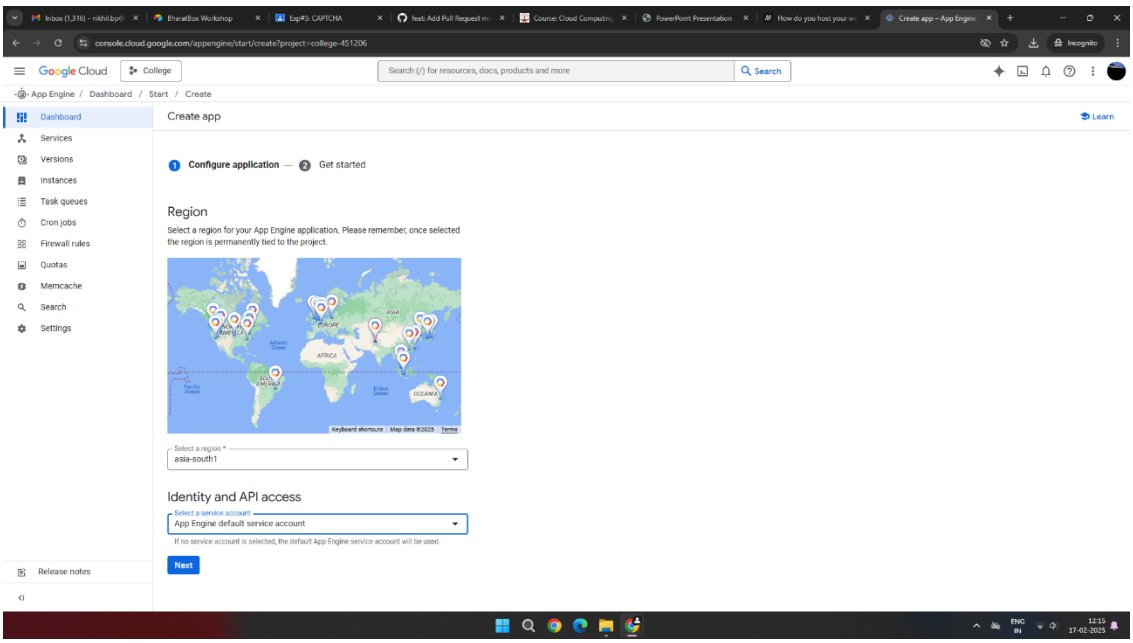
Expected Outcome of Experiment:

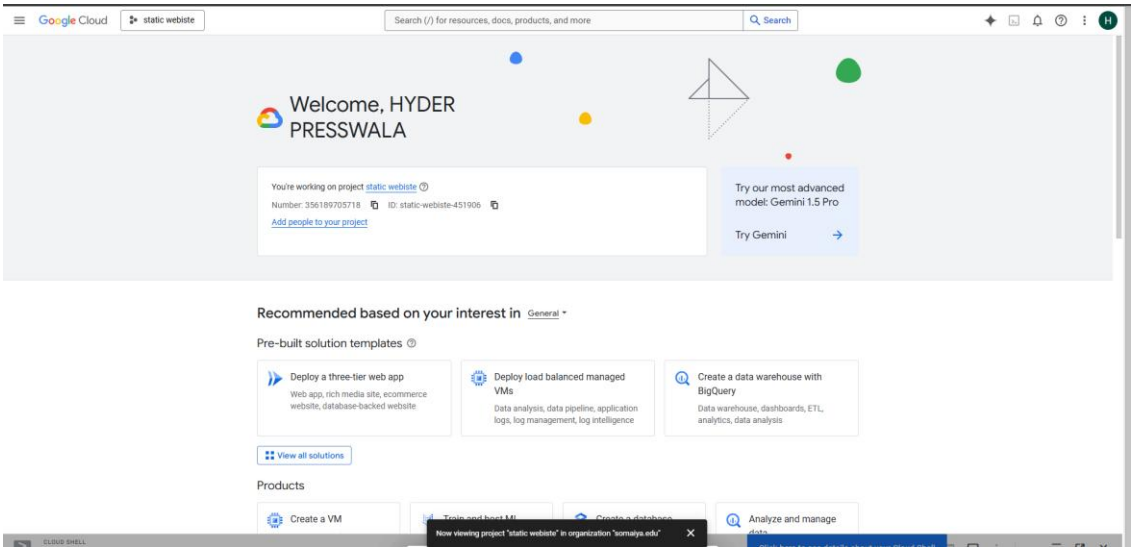
CO	Outcome
CO4	Build cloud services and applications

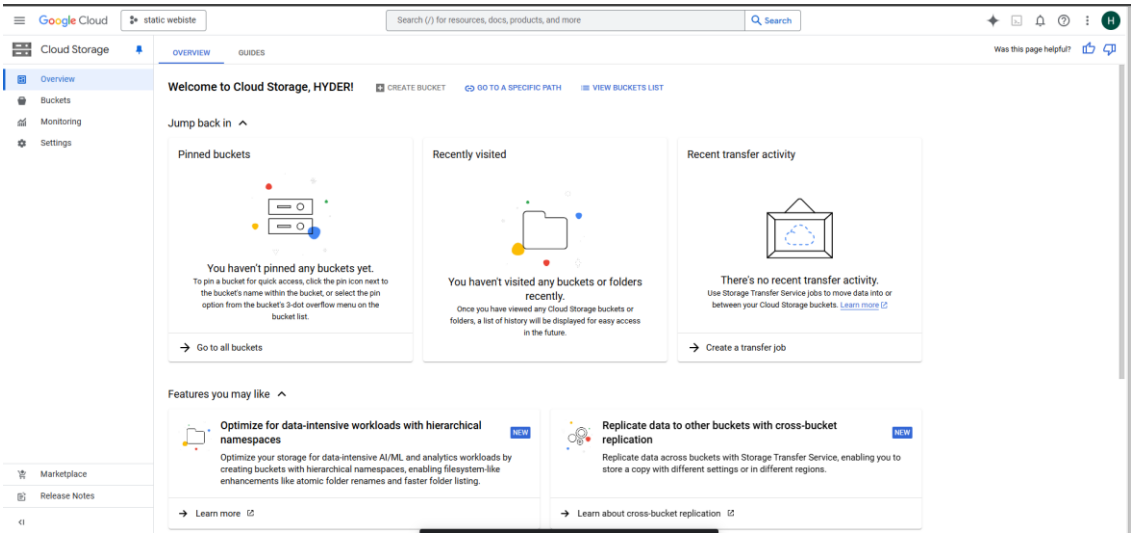
Books/ Journals/ Websites referred:

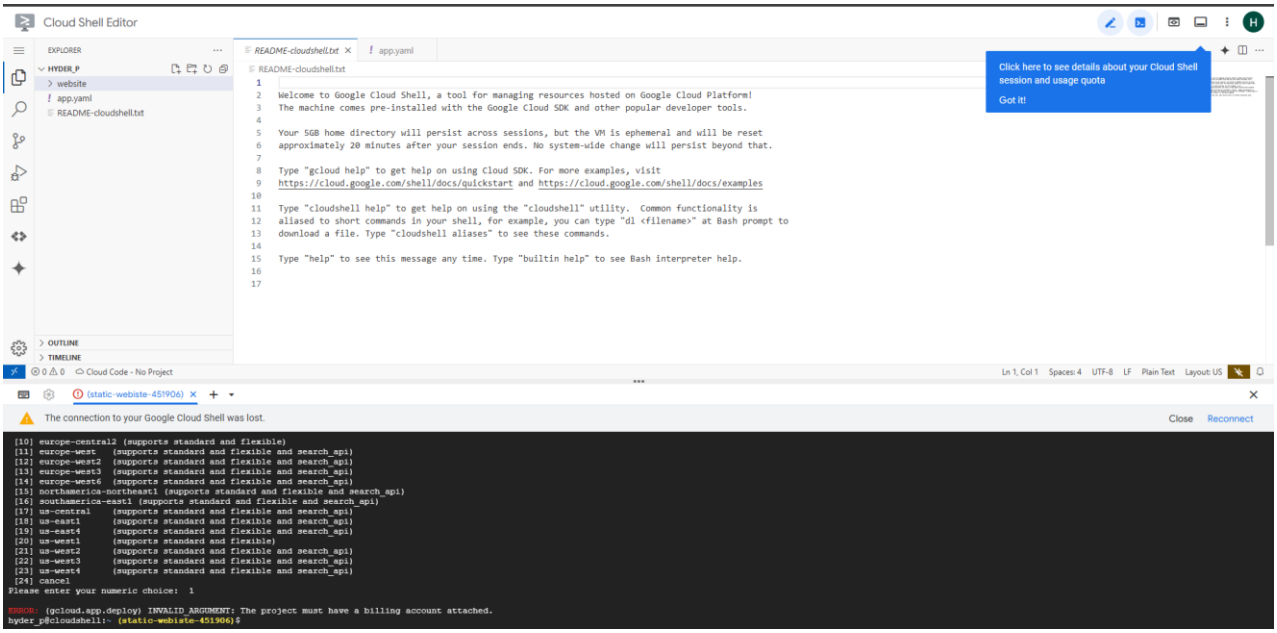
Screenshots:






Google Cloud
static webiste
Search (/) for resources, docs, products, and more
Search
Welcome, HYDER PRESSWALA
You're working on project static webiste
Number: 356189705718
ID: static-webiste-451906
Add people to your project
Try our most advanced model: Gemini 1.5 Pro
Try Gemini
Recommended based on your interest in General
Pre-built solution templates
Deploy a three-tier web app
Web app, rich media site, ecommerce website, database-backed website
Deploy load balanced managed VMs
Data analysis, data pipeline, application logs, log management, log intelligence
Create a data warehouse with BigQuery
Data warehouse, dashboards, ETL, analytics, data analysis
View all solutions
Products
Create a VM
Analyze and manage
Now viewing project "static webiste" in organization "somaiya.edu"


Google Cloud
static webiste
Search (/) for resources, docs, products, and more
Search
Cloud Storage
OVERVIEW
GUIDES
Was this page helpful?
Overview
Buckets
Monitoring
Settings
Welcome to Cloud Storage, HYDER!
CREATE BUCKET
GO TO A SPECIFIC PATH
VIEW BUCKETS LIST
Jump back in
Pinned buckets
You haven't pinned any buckets yet.
To pin a bucket for quick access, click the pin icon next to the bucket's name within the bucket, or select the pin option from the bucket's 3-dot overflow menu on the bucket list.
Go to all buckets
Recently visited
You haven't visited any buckets or folders recently.
Once you have viewed any Cloud Storage buckets or folders, a list of history will be displayed for easy access in the future.
Recent transfer activity
There's no recent transfer activity.
Use Storage Transfer Service jobs to move data into or between your Cloud Storage buckets. Learn more
Create a transfer job
Features you may like
Optimize for data-intensive workloads with hierarchical namespaces
NEW
Optimize your storage for data-intensive AI/ML and analytics workloads by creating buckets with hierarchical namespaces, enabling filesystem-like enhancements like atomic folder renames and faster folder listing.
Learn more
Replicate data to other buckets with cross-bucket replication
NEW
Replicate data across buckets with Storage Transfer Service, enabling you to store a copy with different settings or in different regions.
Learn about cross-bucket replication
Marketplace
Release Notes




```
Welcome to Cloud Shell! Type "help" to get started.
Your Cloud Platform project in this session is set to starry-summer-451906-c1.
Use `gcloud config set project [PROJECT_ID]` to change to a different project.
hyder_p@cloudshell:~ (starry-summer-451906-c1)$
```

```
Welcome to Cloud Shell! Type "help" to get started.
Your Cloud Platform project in this session is set to starry-summer-451906-c1.
Use `gcloud config set project [PROJECT_ID]` to change to a different project.
hyder_p@cloudshell:~ (starry-summer-451906-c1)$ gcloud config set project static-webiste-451906
Updated property [core/project].
hyder_p@cloudshell:~ (static-webiste-451906)$ gc cloud app deploy
Can't open cloud
Can't open app
Can't open deploy
hyder_p@cloudshell:~ (static-webiste-451906)$ gcloud app deploy
You are creating an app for project [static-webiste-451906].
WARNING: Creating an App Engine application for a project is irreversible and the region
cannot be changed. More information about regions is at
<https://cloud.google.com/appengine/docs/locations>.

Please choose the region where you want your App Engine application located:

 [1] asia-east1    (supports standard and flexible)
 [2] asia-east2    (supports standard and flexible and search_api)
 [3] asia-northeast1 (supports standard and flexible and search_api)
```

```
Please choose the region where you want your App Engine application located:

 [1] asia-east1    (supports standard and flexible)
 [2] asia-east2    (supports standard and flexible and search_api)
 [3] asia-northeast1 (supports standard and flexible and search_api)
 [4] asia-northeast2 (supports standard and flexible and search_api)
 [5] asia-northeast3 (supports standard and flexible and search_api)
 [6] asia-south1   (supports standard and flexible and search_api)
 [7] asia-southeast1 (supports standard and flexible)
 [8] asia-southeast2 (supports standard and flexible and search_api)
 [9] australia-southeast1 (supports standard and flexible and search_api)
 [10] europe-central2 (supports standard and flexible)
 [11] europe-west   (supports standard and flexible and search_api)
 [12] europe-west2  (supports standard and flexible and search_api)
 [13] europe-west3  (supports standard and flexible and search_api)
 [14] europe-west6  (supports standard and flexible and search_api)
 [15] northamerica-northeast1 (supports standard and flexible and search_api)
 [16] southamerica-east1 (supports standard and flexible and search_api)
 [17] us-central    (supports standard and flexible and search_api)
 [18] us-east1      (supports standard and flexible and search_api)
 [19] us-east4      (supports standard and flexible and search_api)
 [20] us-west1      (supports standard and flexible)
 [21] us-west2      (supports standard and flexible and search_api)
 [22] us-west3      (supports standard and flexible and search_api)
 [23] us-west4      (supports standard and flexible and search_api)
 [24] cancel
Please enter your numeric choice:  1

ERROR: (gcloud.app.deploy) INVALID_ARGUMENT: The project must have a billing account attached.
hyder_p@cloudshell:~ (static-webiste-451906)$
```

Conclusion:-

We got to know how to deploy a application on Google Cloud and deploy it!