

**Batch: B1      Roll No.: 16010121045**  
**Experiment / assignment / tutorial**  
**No. \_\_\_\_\_**  
**Grade: AA / AB / BB / BC / CC / CD / DD**  
**Signature of the Staff In-charge with date**

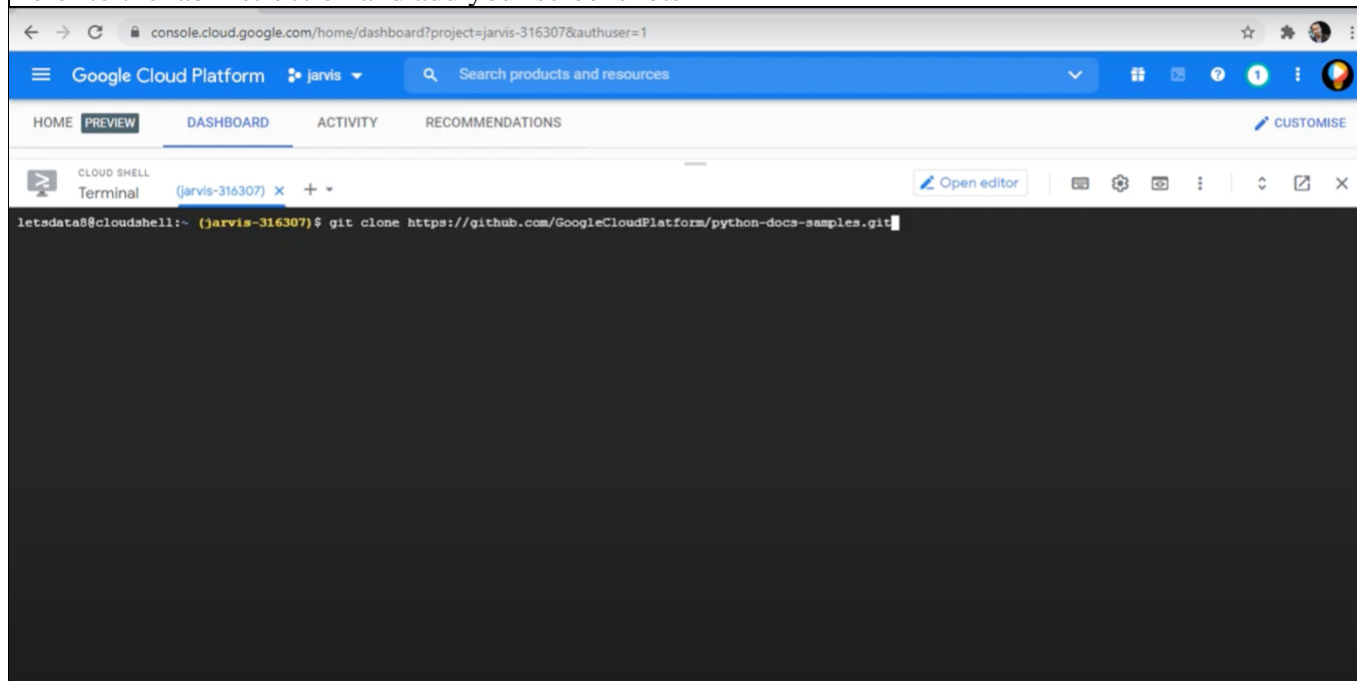
## Experiment No: 4

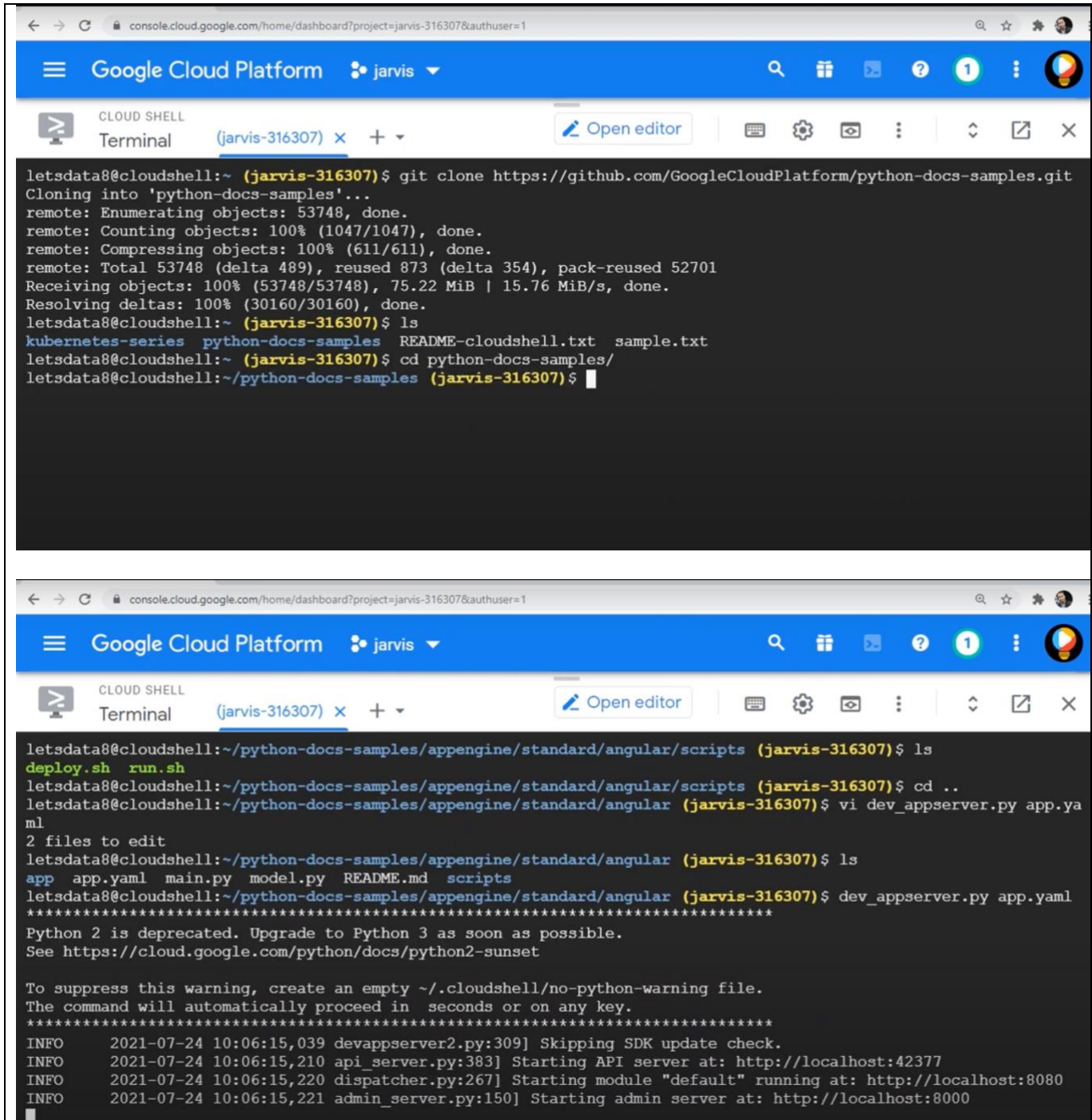
**Title: Hosting Your Website On Google App Engine**

**Aim and Objective of the Experiment:**

Explore GAE and services for website hosting

Refer to the lab instruction and add your screenshots





```
letsdata8@cloudshell:~ (jarvis-316307) $ git clone https://github.com/GoogleCloudPlatform/python-docs-samples.git
Cloning into 'python-docs-samples'...
remote: Enumerating objects: 53748, done.
remote: Counting objects: 100% (1047/1047), done.
remote: Compressing objects: 100% (611/611), done.
remote: Total 53748 (delta 489), reused 873 (delta 354), pack-reused 52701
Receiving objects: 100% (53748/53748), 75.22 MiB | 15.76 MiB/s, done.
Resolving deltas: 100% (30160/30160), done.
letsdata8@cloudshell:~ (jarvis-316307) $ ls
kubernetes-series  python-docs-samples  README-cloudshell.txt  sample.txt
letsdata8@cloudshell:~ (jarvis-316307) $ cd python-docs-samples/
letsdata8@cloudshell:~/python-docs-samples (jarvis-316307) $

letsdata8@cloudshell:~/python-docs-samples/appengine/standard/angular/scripts (jarvis-316307) $ ls
deploy.sh  run.sh
letsdata8@cloudshell:~/python-docs-samples/appengine/standard/angular/scripts (jarvis-316307) $ cd ..
letsdata8@cloudshell:~/python-docs-samples/appengine/standard/angular (jarvis-316307) $ vi dev_appserver.py app.yaml
2 files to edit
letsdata8@cloudshell:~/python-docs-samples/appengine/standard/angular (jarvis-316307) $ ls
app  app.yaml  main.py  model.py  README.md  scripts
letsdata8@cloudshell:~/python-docs-samples/appengine/standard/angular (jarvis-316307) $ dev_appserver.py app.yaml
*****
Python 2 is deprecated. Upgrade to Python 3 as soon as possible.
See https://cloud.google.com/python/docs/python2-sunset

To suppress this warning, create an empty ~/.cloudshell/no-python-warning file.
The command will automatically proceed in  seconds or on any key.
*****
INFO     2021-07-24 10:06:15,039 devappserver2.py:309] Skipping SDK update check.
INFO     2021-07-24 10:06:15,210 api_server.py:383] Starting API server at: http://localhost:42377
INFO     2021-07-24 10:06:15,220 dispatcher.py:267] Starting module "default" running at: http://localhost:8080
INFO     2021-07-24 10:06:15,221 admin_server.py:150] Starting admin server at: http://localhost:8000
```

## AngularJS Guest List

## Guest list

Invite another guest		
delete	update	1. k r
delete	update	2. s w

← → ↻ console.cloud.google.com/home/dashboard?project=jarvis-3163078&authuser=1

Google Cloud Platform jarvis



## CLOUD SHELL

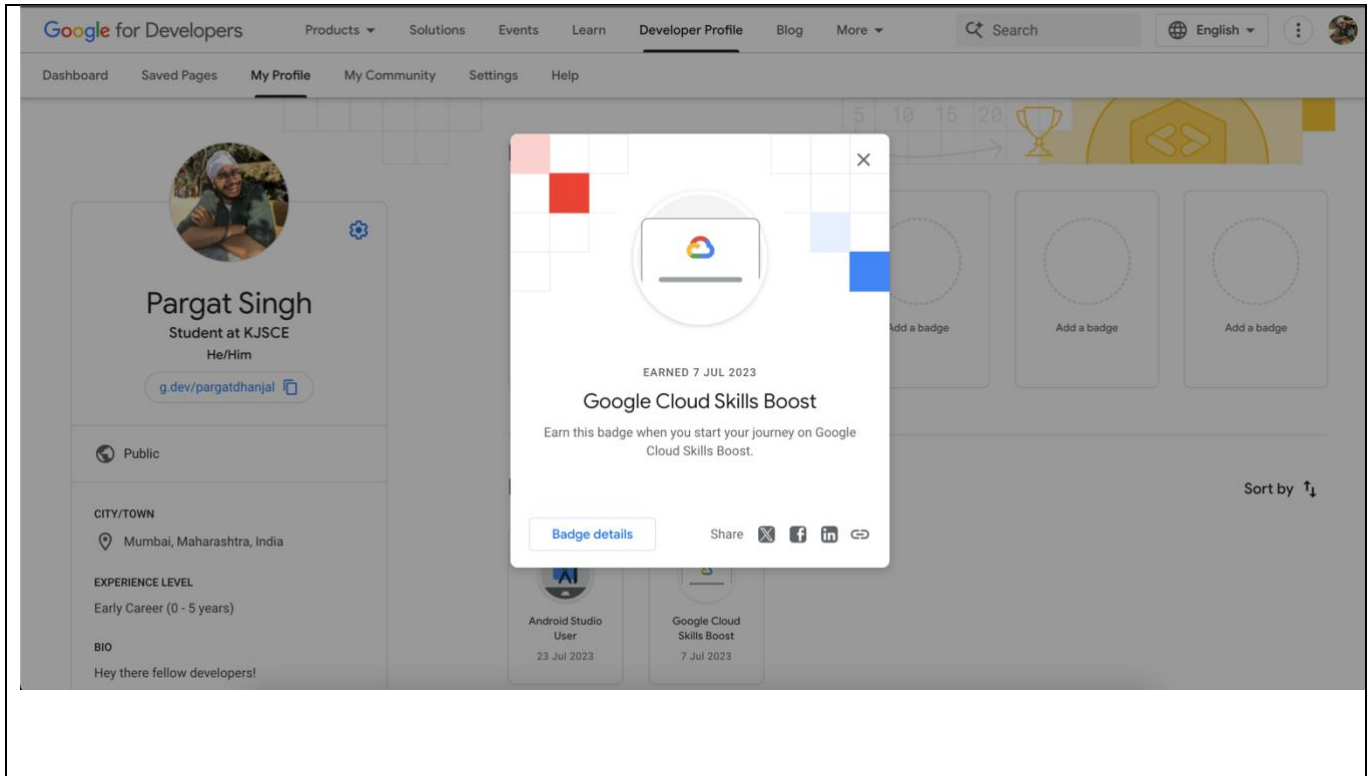
## Terminal

(jarvis-316307) x

+ ▼

 [Open editor](#)

```
INFO      2021-07-24 10:06:15,220 dispatcher.py:267] Starting module "default" running at: http://localhost:8080
INFO      2021-07-24 10:06:15,221 admin_server.py:150] Starting admin server at: http://localhost:8000
INFO      2021-07-24 10:06:18,237 instance.py:294] Instance PID: 2277
INFO      2021-07-24 10:06:44,553 module.py:861] default: "GET /?authuser=1 HTTP/1.1" 304 -
INFO      2021-07-24 10:06:44,737 module.py:861] default: "GET /css/app.css HTTP/1.1" 304 -
INFO      2021-07-24 10:06:44,771 module.py:861] default: "GET /js/app.js HTTP/1.1" 304 -
INFO      2021-07-24 10:06:45,102 module.py:861] default: "GET /partials/main.html HTTP/1.1" 304 -
INFO      2021-07-24 10:06:45,244 module.py:861] default: "GET /rest/query HTTP/1.1" 200 106
INFO      2021-07-24 10:06:55,366 module.py:861] default: "POST /rest/delete HTTP/1.1" 200 -
INFO      2021-07-24 10:06:56,221 module.py:861] default: "POST /rest/delete HTTP/1.1" 200 -
INFO      2021-07-24 10:06:57,304 module.py:861] default: "GET /partials/insert.html HTTP/1.1" 304 -
INFO      2021-07-24 10:07:03,591 module.py:861] default: "POST /rest/insert HTTP/1.1" 200 57
INFO      2021-07-24 10:07:05,492 module.py:861] default: "GET /partials/update.html HTTP/1.1" 304 -
INFO      2021-07-24 10:07:08,475 module.py:861] default: "POST /rest/update HTTP/1.1" 200 58
INFO      2021-07-24 10:07:09,453 module.py:861] default: "POST /rest/delete HTTP/1.1" 200 -
INFO      2021-07-24 10:07:18,874 module.py:861] default: "POST /rest/insert HTTP/1.1" 200 60
INFO      2021-07-24 10:07:26,990 module.py:861] default: "POST /rest/insert HTTP/1.1" 200 55
^CINFO      2021-07-24 10:07:39,589 shutdown.py:50] Shutting down.
INFO      2021-07-24 10:07:39,589 stub_util.py:365] Applying all pending transactions and saving the datastore
INFO      2021-07-24 10:07:39,596 stub_util.py:368] Saving search indexes
letsdata8@cloudshell:~/python-docs-samples/appendix/standard/angular (jarvis-316307)$
```



**Conclusion:** Successfully completed the given lab activity.