

## EX.No:3

## Installation of a Google App Engine

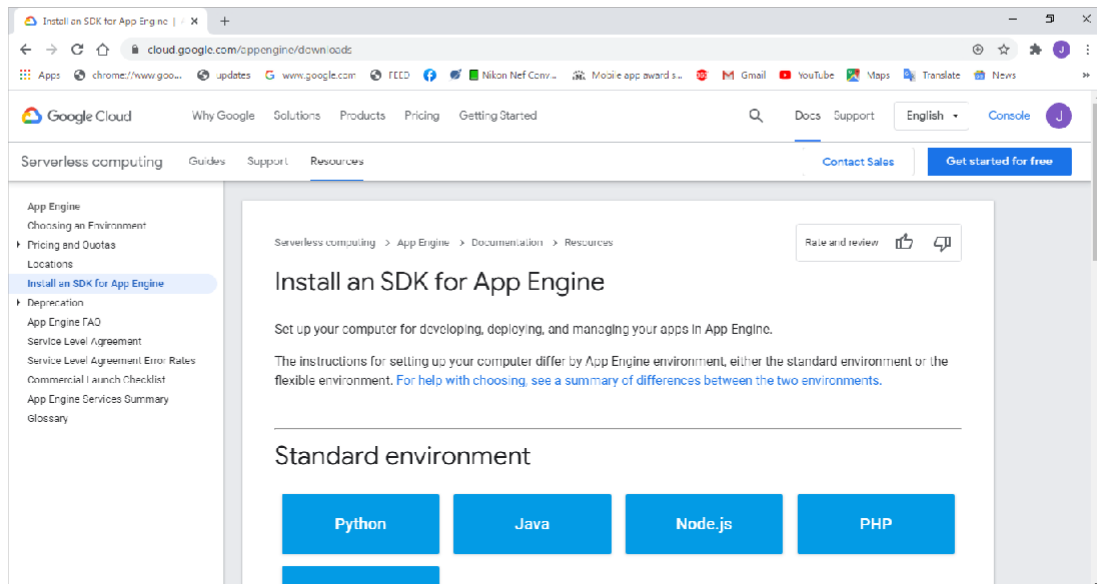
**Date:**

### Aim:

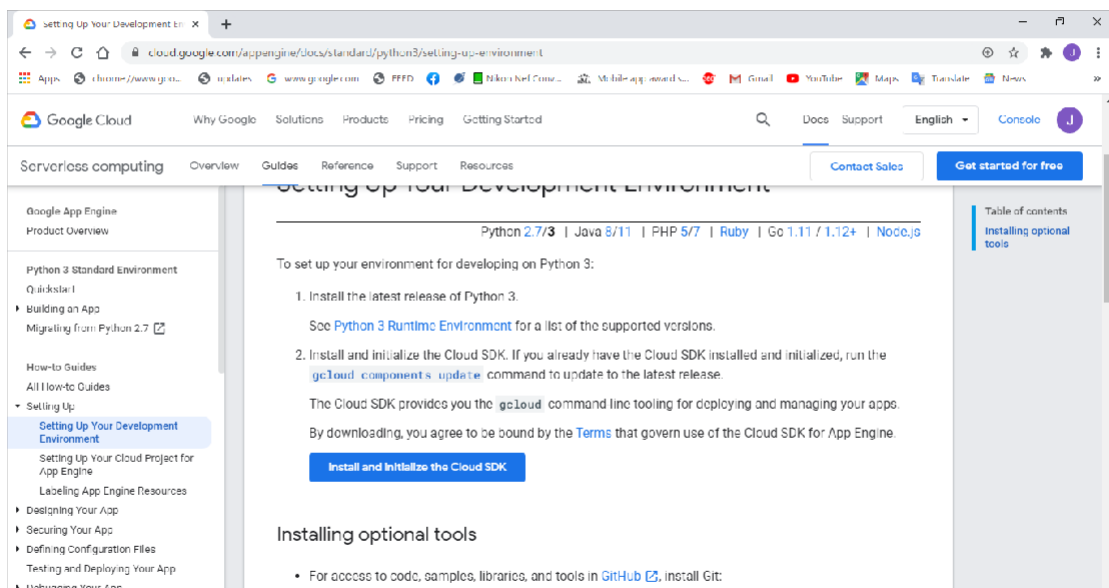
To install the google app engine in the system.

### Procedure:

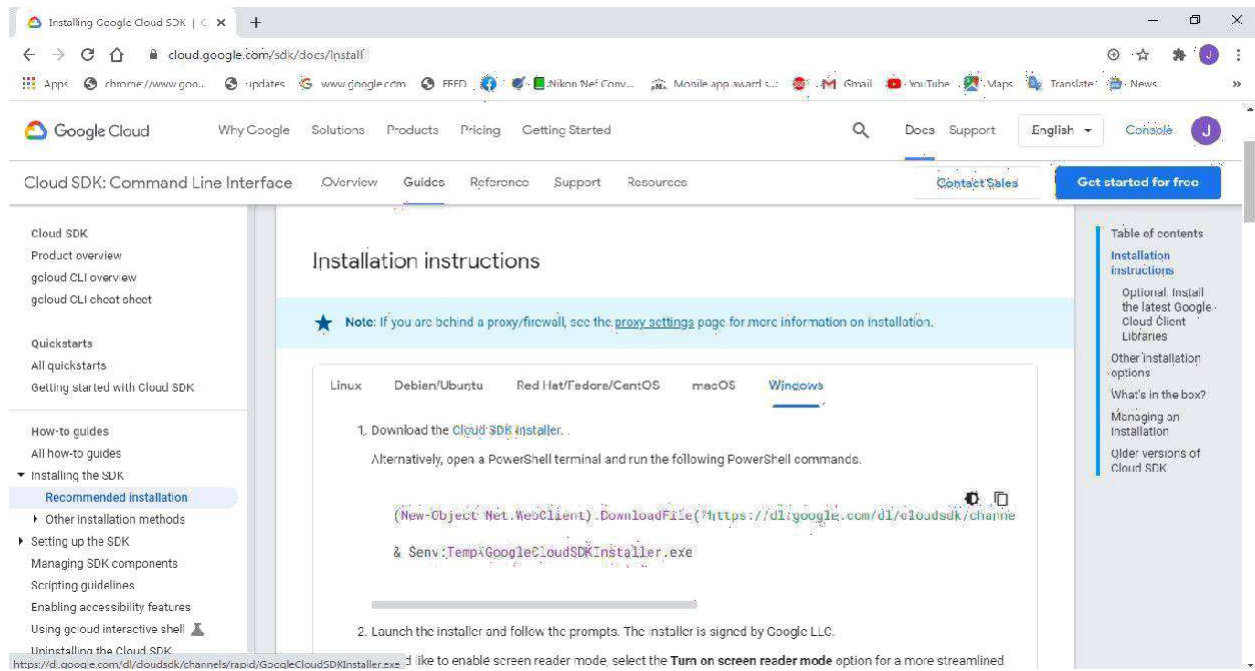
Step 1: Open the following link - <https://cloud.google.com/appengine/downloads> and click python.



Step 2: Select setting up your environment development and click on install the and initialize the cloud sdk.



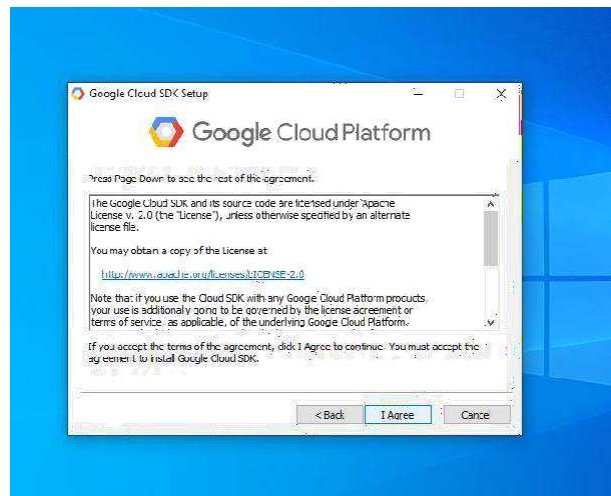
### Step 3: Download the sdk installer and install it.



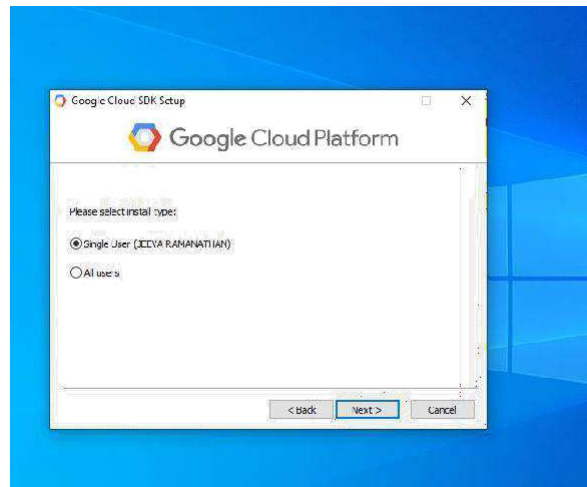
### Step 4: Click Next.



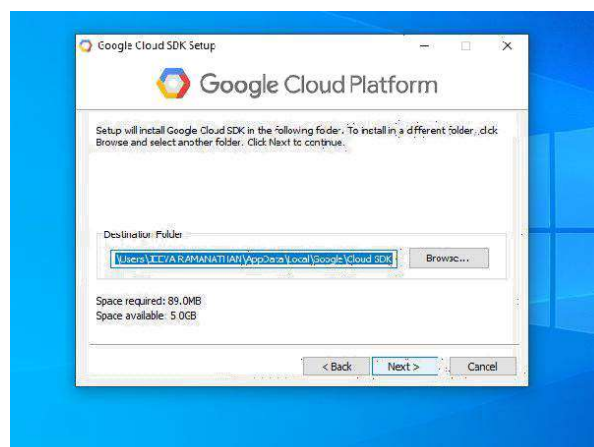
Step 5: Click I Agree.



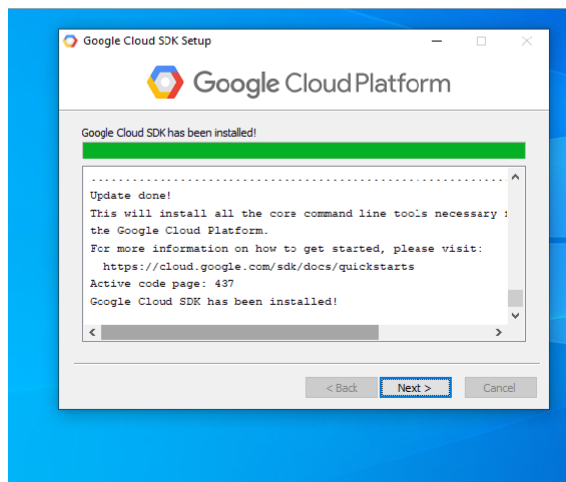
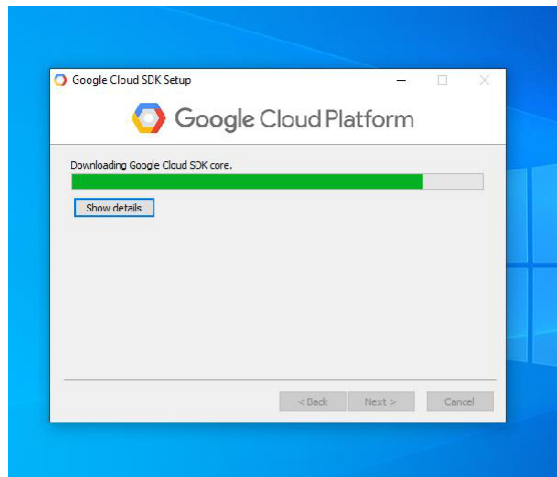
Step 6: Select single user and click Next.



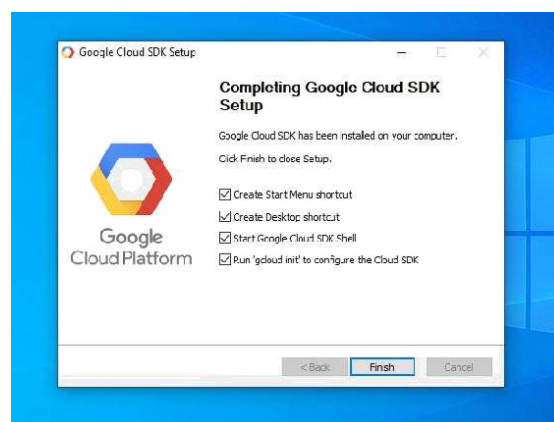
Step 7: Select the destination location and click Next.



Step 8: Downloading all the requirements and installing



Step 9: Click Finish.



Step 10: Once successfully installed cmd line in login with your google account.

```
CA\WINDOWS\SYSTEM32\cmd.exe - gcloud init
Welcome to the Google Cloud SDK! Run "gcloud -h" to get the list of available commands.
---
Welcome! This command will take you through the configuration of gcloud.

Your current configuration has been set to: [default]

You can skip diagnostics next time by using the following flag:
  gcloud init --skip-diagnostics

Network diagnostic detects and fixes local network connection issues.
Checking network connection...done.
Reachability Check passed.
Network diagnostic passed (1/1 checks passed).

You must log in to continue. Would you like to log in (Y/n)?  Y
-
```

```
Administrator: Google Cloud SDK Shell
gcloud logging --help

C:\Users\JEEVA RAMANATHAN\AppData\Local\Google\Cloud SDK>gcloud auth login
Your browser has been opened to visit:
  https://accounts.google.com/o/oauth2/auth?client_id=32555940559.apps.googleusercontent.com&redirect_uri=http%3A%2F%2Flocalhost%3A8085%2F&scope=openid%2Fhttps%3A%2F%2Fwww.googleapis.com%2Fauth%2Fuserinfo.email%2Fhttps%3A%2F%2Fwww.googleapis.com%2Fauth%2Fcloud-platform%2Fhttps%3A%2F%2Fwww.googleapis.com%2Fauth%2Fappengine.admin%2Fhttps%3A%2F%2Fwww.googleapis.com%2Fauth%2Fcompute%2Fhttps%3A%2F%2Fwww.googleapis.com%2Fauth%2Faccounts.reauth&code_challenge=fr6e8PLwbenQ3uChkqT1114QfQ0WqjIiqD6dYj9LAe0&code_challenge_method=S256&access_type=offline&response_type=code&prompt=select_account

You are now logged in as [jeevaram2000@gmail.com].
Your current project is [None]. You can change this setting by running:
  $ gcloud config set project PROJECT_ID

C:\Users\JEEVA RAMANATHAN\AppData\Local\Google\Cloud SDK>
```

## **Result:**

Thus google app engine is installed successfully in the system.