Setting up a Compute Engine VM on the Google Cloud Platform

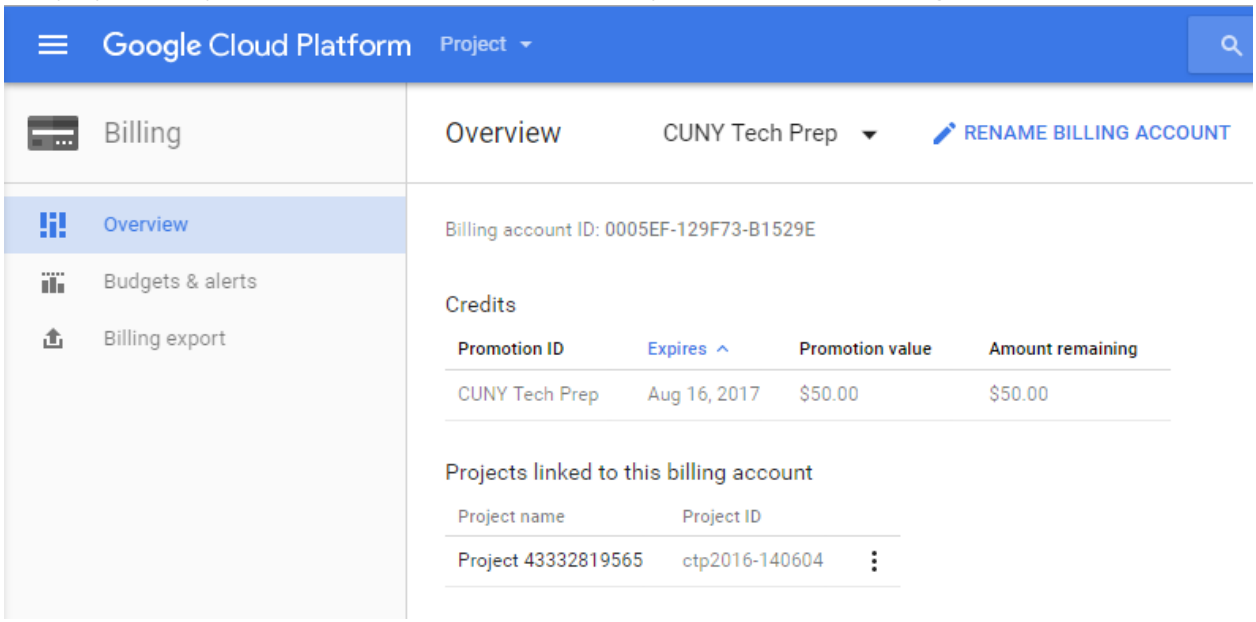
By: Robinson Collado

I. **Receiving Credits**

1. Visit: http://goo.gl/gcpedu/d8K7RY
2. Input your first name, last name and email
3. Log into your school email account and wait for an email containing the verification link
4. Wait for an email containing the coupon code
5. Click the "Accept and continue"

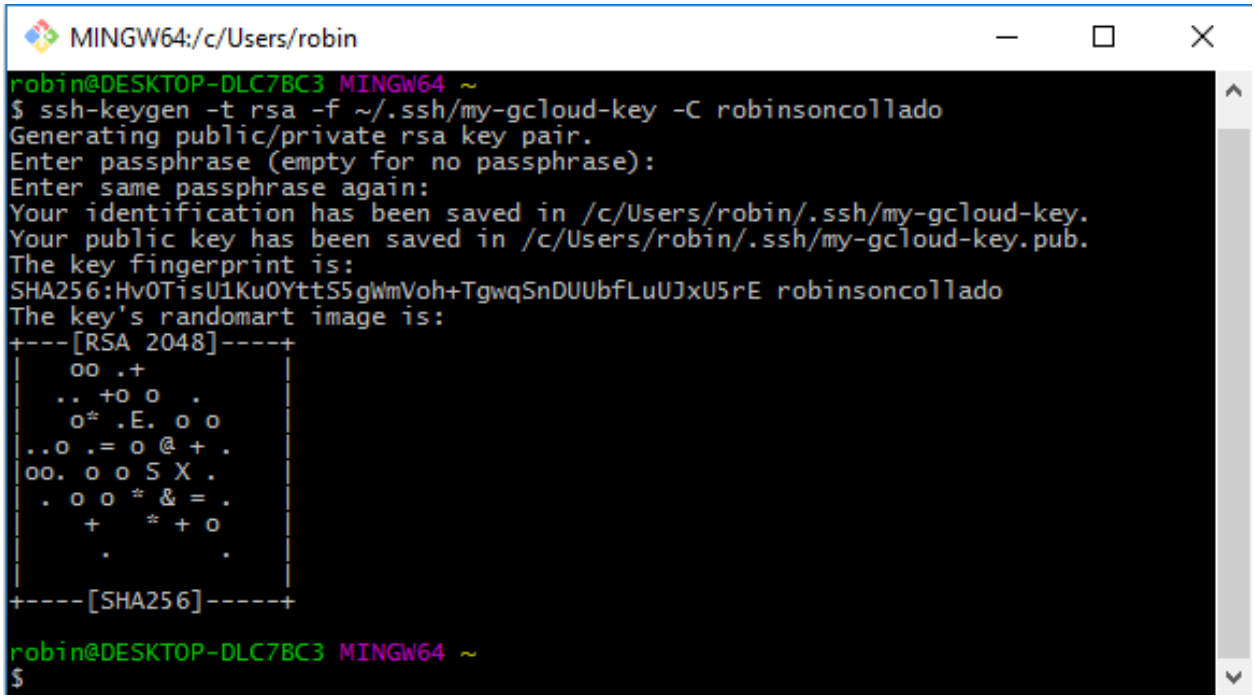
II. **Create a Project and Link the credits to Billing**

1. Go to the blue menu bar on top
2. Click on the drop down menu that says "Project"
3. Click on "Create project"
4. Type in a name for your new project
5. Go to the blue menu bar, under the project drop down menu click on "View more projects" (the project I created didn't appear under recent project so I had to click on this button to get a complete list of all my projects), click on your new project you just made
6. Go to the blue menu bar, open the sidebar and click "Billing"
7. The project that you made should be listed under "Projects linked to this billing account".

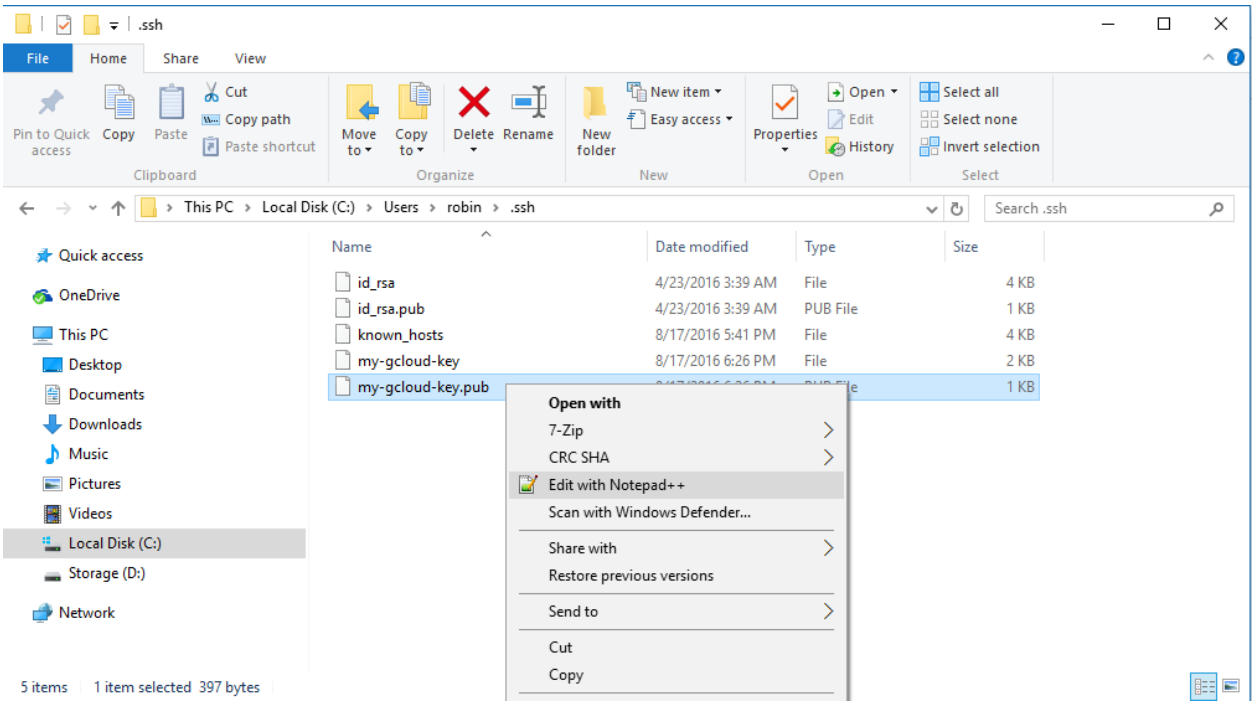


III. **Create SSH Keys**

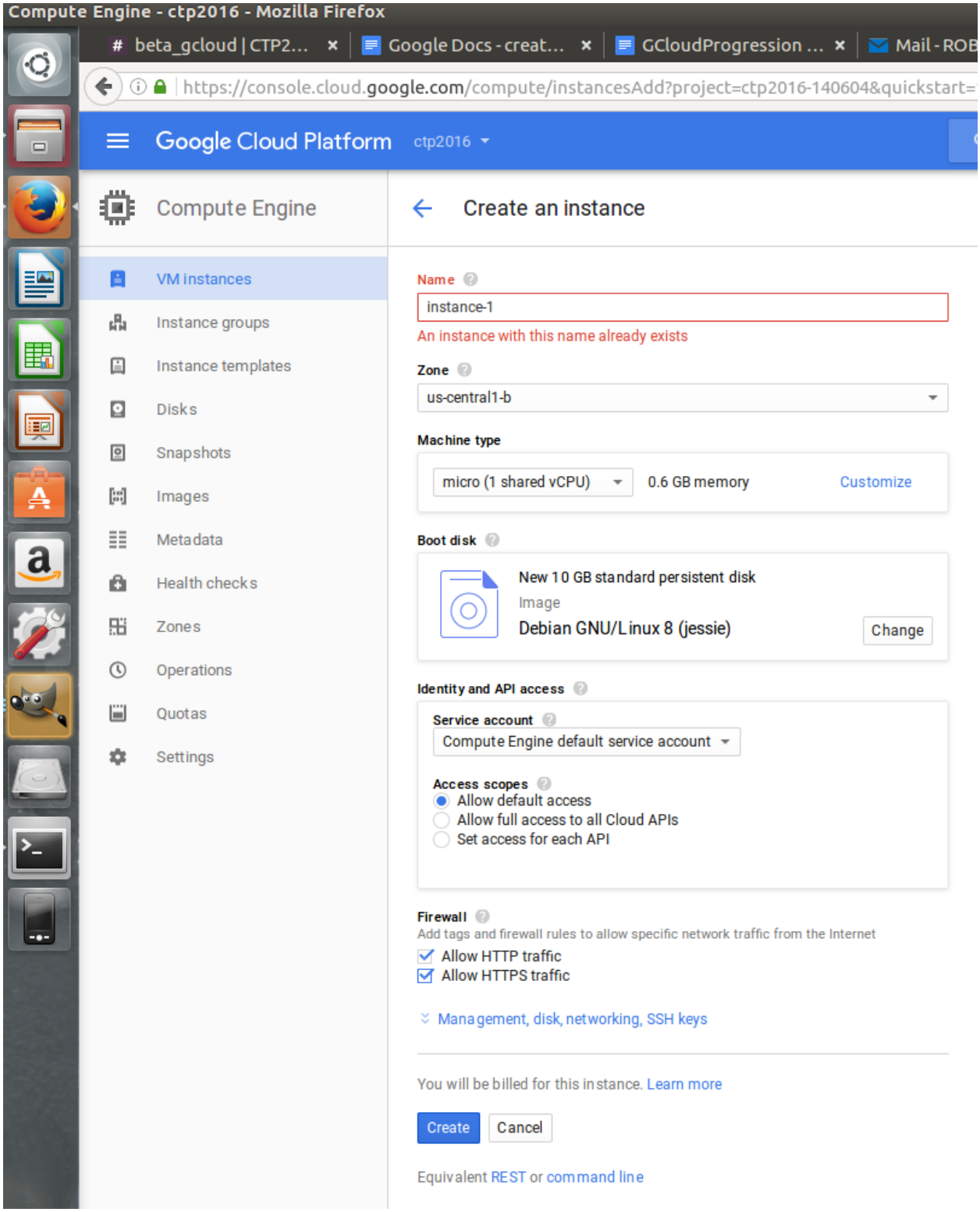
1. Log into Ubuntu 16.04 LTS terminal (or Gitbash on Windows)
2. `Type: ssh-keygen -t rsa -f ~/.ssh/my-gcloud-key -C robinsoncollado`
3. Go to this page: https://cloud.google.com/compute/docs/quickstart-linux and follow the instruction to get to the section where you could input the ssh key under Metadata.



How to locate your **PUBLIC SSH KEY on Windows:**

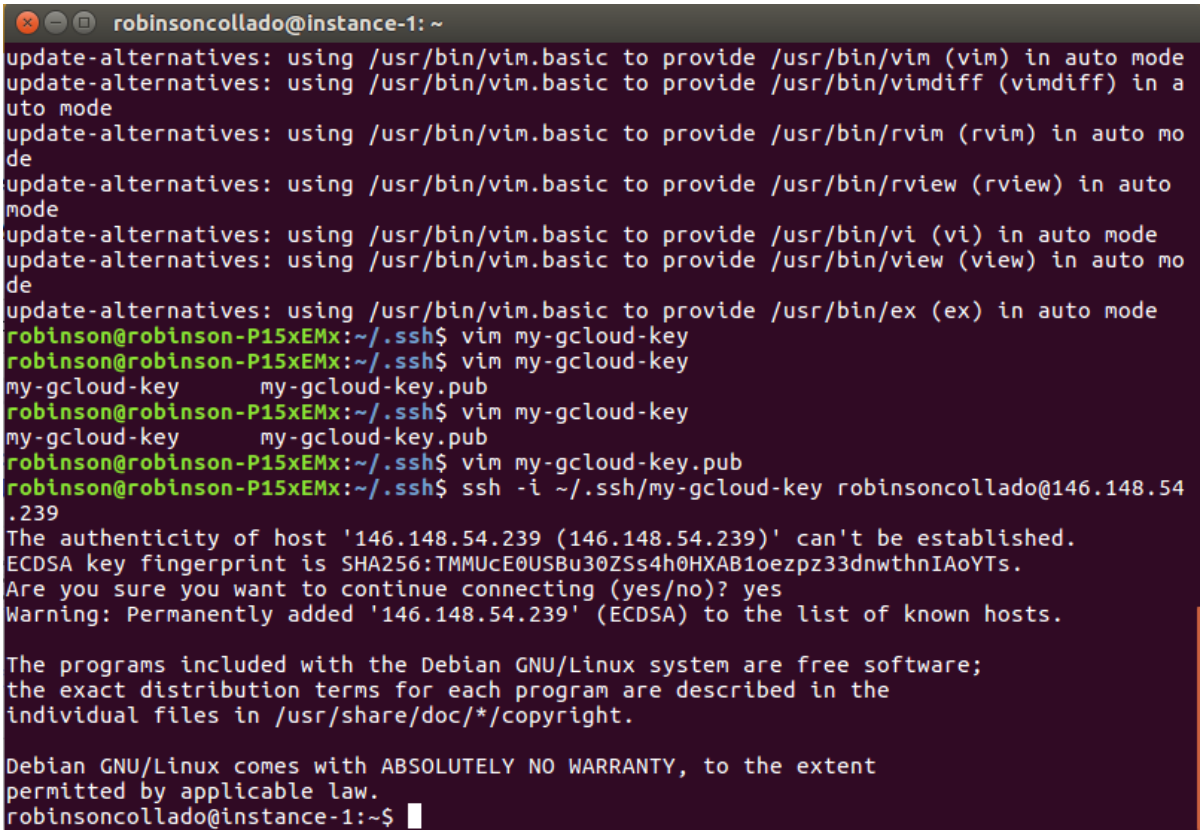


IV. **Create the instance**



V. **Login to the instance via SSH on your Host machines command line and the SSH key generated in step 3**

On Linux:



On Gitbash: