Name: Abhinayani Samala

Student id: 16329671

Geni login

Graphical user interface, text, application

Description automatically generated

Cloud lab login

Graphical user interface

Description automatically generated with medium confidence

Experiment created

Graphical user interface, application

Description automatically generated with medium confidence

Ubuntu login

Graphical user interface, application

Description automatically generated

Launching an instanceGraphical user interface

Description automatically generated

Graphical user interface, application, Word

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

Graphical user interface, application, Word

Description automatically generated

Graphical user interface, application

Description automatically generated

Instance as created

Graphical user interface, application, Word

Description automatically generated

Allocating associate ipGraphical user interface, text, application, Word

Description automatically generated

Instances with associate ipa

Graphical user interface, application, Word

Description automatically generated

Gitbash login A screenshot of a computer

Description automatically generated

Node reboot

Graphical user interface, text, application

Description automatically generated

**Hypervisor as upGraphical user interface, application

Description automatically generated**

**Hypervisor as down**

**A screenshot of a computer

Description automatically generated**

**Graphical user interface, text, application

Description automatically generated**

**experiment in termination**

**Graphical user interface, application

Description automatically generated**

**Analogy:**

In this assignment, we are able to create Cloud platform and able to launch an instance in ubuntu and configuring the node, the major challenge we observed in this assignment is creating an successful experiment in cloudlab