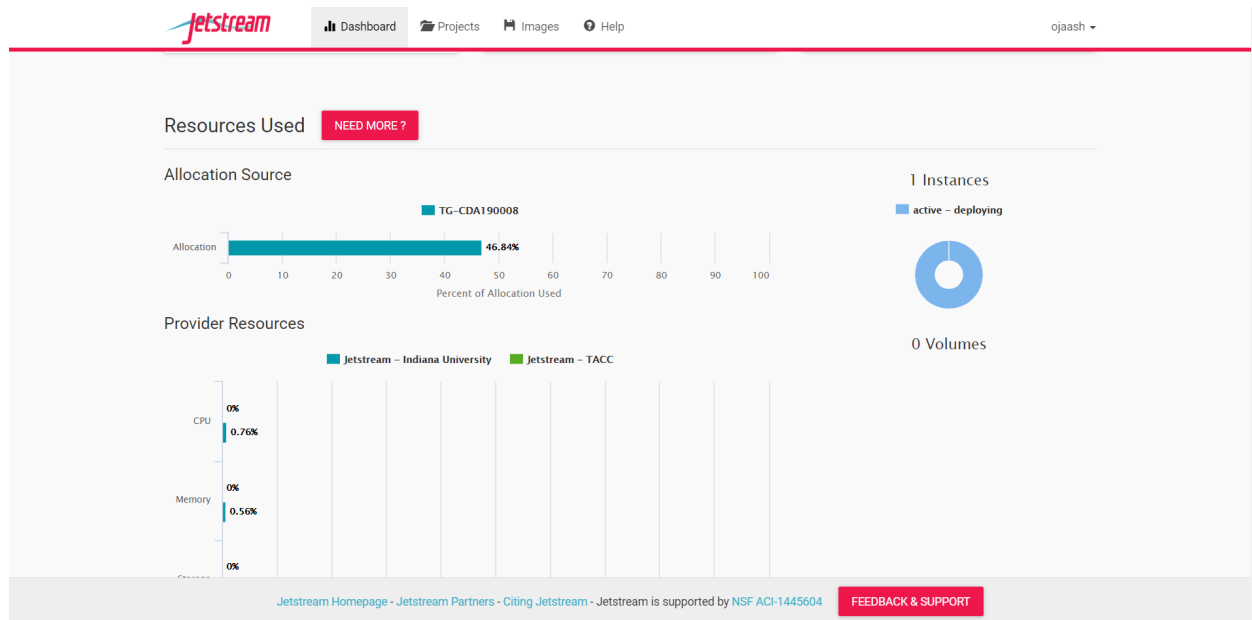


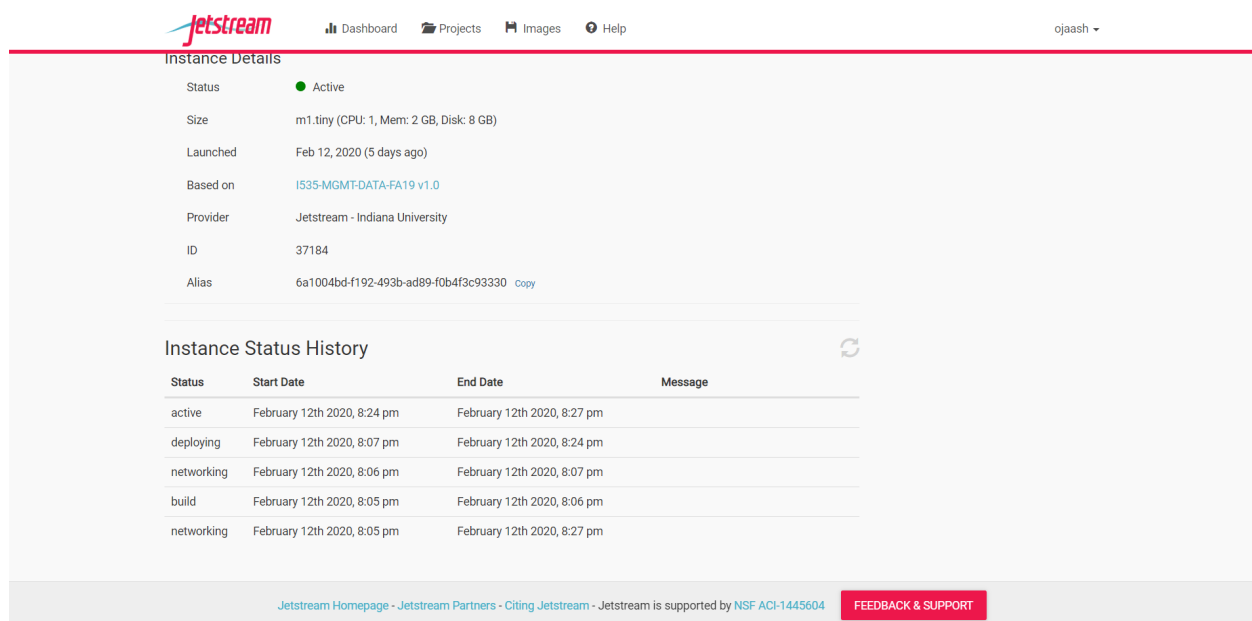
VIRTUALIZATION ASSIGNMENT

OJAAS HAMPIHOLI


Creating an Instance:



Deploying the Instance (Active State):




Putting the Instance to Suspended State:



DashboardProjectsImagesHelp

ojaash



Allocation Source
TG-CDA190008

Allocation Used
47% of 450000 SUs from TG-CDA190008

Instance Details

Status	Suspended
Activity	N/A
Size	m1.tiny (CPU: 1, Mem: 2 GB, Disk: 8 GB)
IP Address	N/A
Launched	Feb 12, 2020 (5 days ago)
Based on	IS35-MGMT-DATA-FA19 v1.0
Provider	Jetstream - Indiana University
ID	37184

Actions


- Report
- Resume
- Reboot
- Delete

Links

- Open Web Shell
- Open Web Desktop

[Jetstream Homepage](#) - [Jetstream Partners](#) - [Citing Jetstream](#) - Jetstream is supported by NSF ACI-1445604 [FEEDBACK & SUPPORT](#)

Shelving the Instance:



DashboardProjectsImagesHelp

ojaash

Allocation Used
47% of 450000 SUs from TG-CDA190008

Instance Details

Status	Shelved_offloaded
Activity	N/A
Size	m1.tiny (CPU: 1, Mem: 2 GB, Disk: 8 GB)
IP Address	N/A
Launched	Feb 12, 2020 (5 days ago)
Based on	IS35-MGMT-DATA-FA19 v1.0
Provider	Jetstream - Indiana University
ID	37184
Alias	6a1004bd-f192-493b-ad89-f0b4f3c93330 Copy

[Open Web Shell](#)

[Open Web Desktop](#)

Instance Status History

Status	Start Date	End Date	Message
shelved_offloaded	February 17th 2020, 3:25 pm	Present	

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Attaching Volume to the Instance:

Jetstream

Dashboard Projects Images Help ojaash

RESOURCES DETAILS OPTIONS

ojaash

NEW

Instances

Name	Status	Activity	IP Address	Size	Provider
Ubuntu 18_04 Devel and Docker	Active	N/A	149.165.156.236	M1.Tiny	Jetstream - Indiana University

Volumes

Name	Status	Size	Provider
Volume1	Attached To Ubuntu 18_04 Devel And Docker	35 GB	Jetstream - Indiana University

Images

You have not added any images to this project.

Links

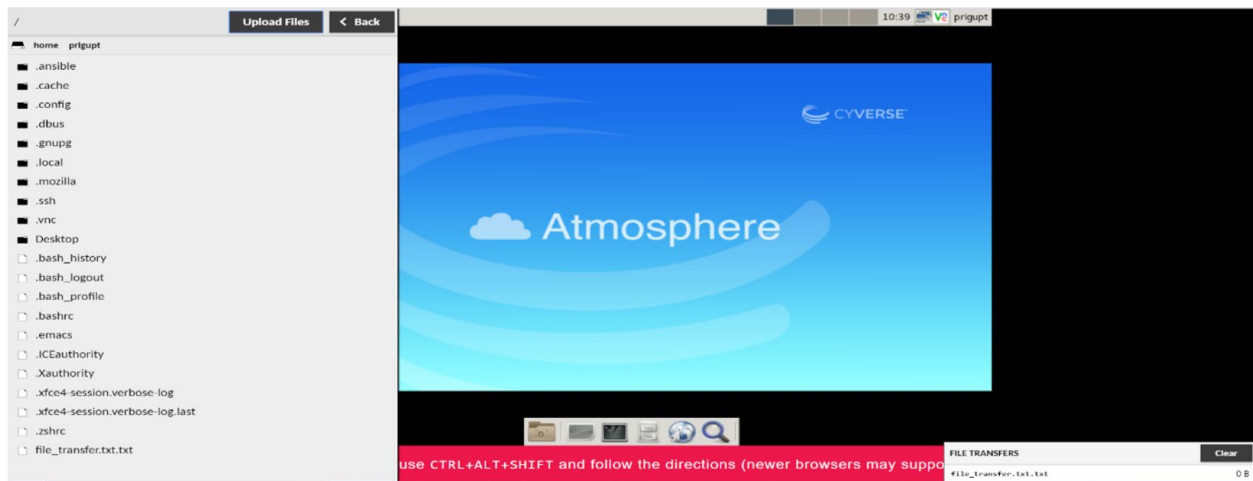
You have not added any links to this project.

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Accessing the VM using Browser:



File Uploading Step:



The steps given on the Jetstream website gives a pretty good idea as to what must be done after creating a project and how to go about further. The first step that I took was creating and deploying an Instance. This was a pretty easy step. Further, I checked various states that my instance can be in – Active, Suspended, Shelved and Deleted. Then I added a new Volume of size 35Gb to my Instance. The above steps were easy to be executed. The major advantage that I found about this website is that I can deploy as many instances as I like within the given limit and I can increase the volumes as and when needed, hence making it a dynamic storage module.