Jetstream setup step by step guide

1. Login to Jetstream cloud using your credentials

https://use.jetstream-cloud.org

2. Launch 2 Jetstream VMs with following specifications

   Image: Ubuntu 20.04 Devel and Docker v1.8

   CPU: 2

   Memory: 4GB

   Disk Space: 20GB

3. Ansible host setup: Install Ansible, python3 and python passlib module on Ansible host machine. Ansible installation link:

   http://docs.ansible.com/ansible/latest/intro_installation.html

4. Ansible target setup: Install python3 and ssh on target hosts.

5. Clone ubuntu based data capsule vm on Ansible host machine

   Command: git clone https://github.com/TempleDSS/data-capsule-appliance.git

6. Add the IP address of the target machines in hosts file

7. Configure ssh keys between host and target machines to ensure you don't have to enter password each time to execute ansible playbook

8. On ansible host machine, execute ansible playbook by using following command

Command: ansible-playbook -k -i hosts site.yml