**Enable Dashboard**

##### **[Perform in MGR node (cmn01)]**

**Step 1: Initialize the Pools for glance cinder & nova**

$ sudo apt-get install ceph-mgr-dashboard

**Step 2: enable dashboard manager module**

$ ceph mgr module enable dashboard

**Step 3: Generate and install a self-signed certificate using the following built-in command:**

$ ceph dashboard create-self-signed-cert

**Step 4: In order to be able to log in, you need to define a username and password, which will be stored in the MON’s configuration database:**

$ sudo ceph dashboard ac-user-create admin -i pass.txt administrator

**Step 5: Check mgr status**

$ sudo ceph mgr services

$ ceph mgr module enable Prometheus

$ ceph mgr module ls