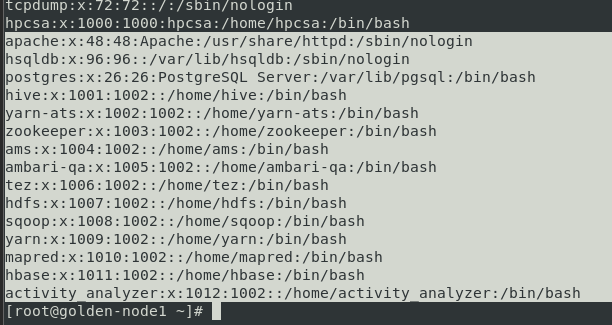
**HDP Administration - Core Lab Guide**

**Lab-2: Managing Ambari Users and Groups**

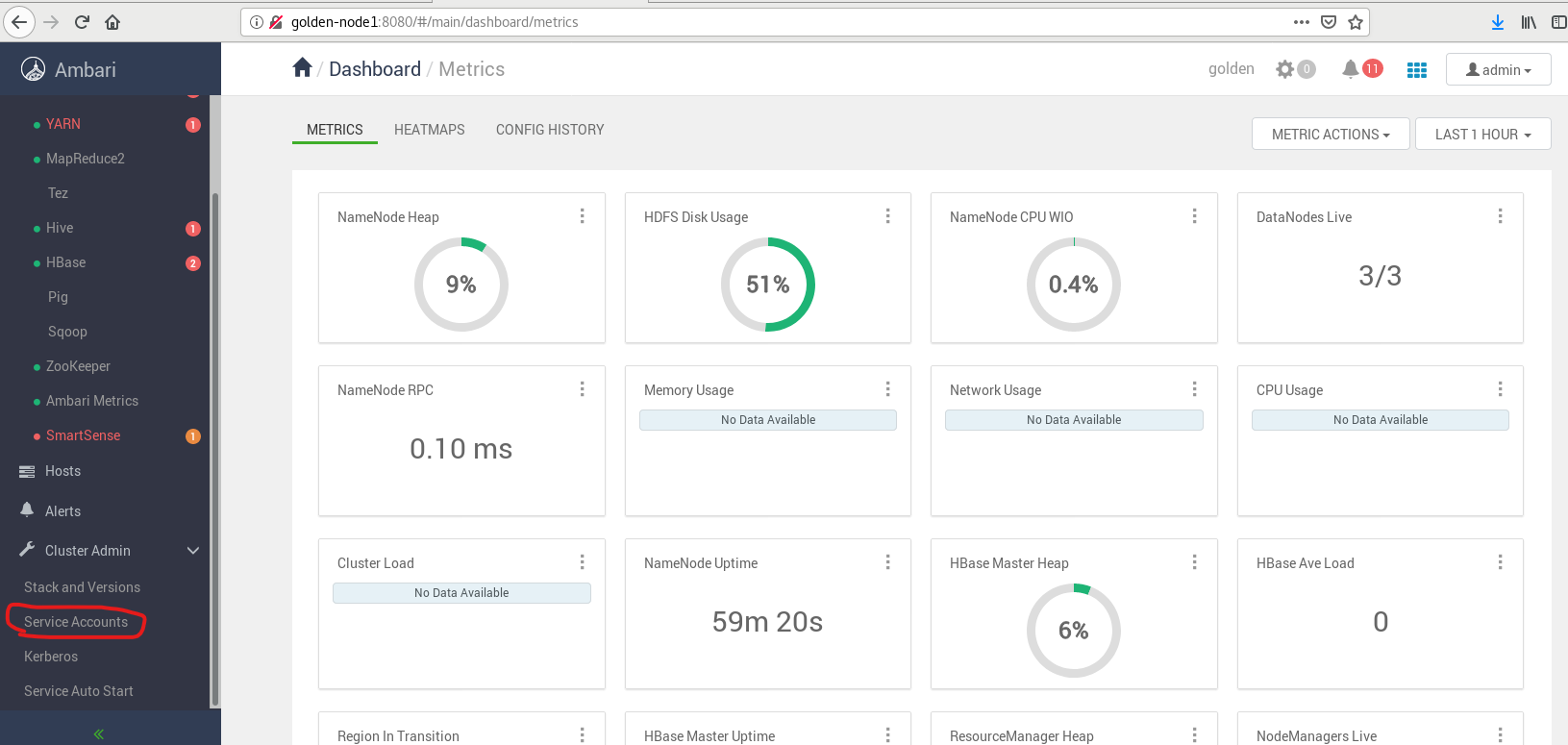
Objective: To manage Ambari users, groups, and permissions in the Ambari Web UI

[root@golden-node1 ~]# cat /etc/passwd

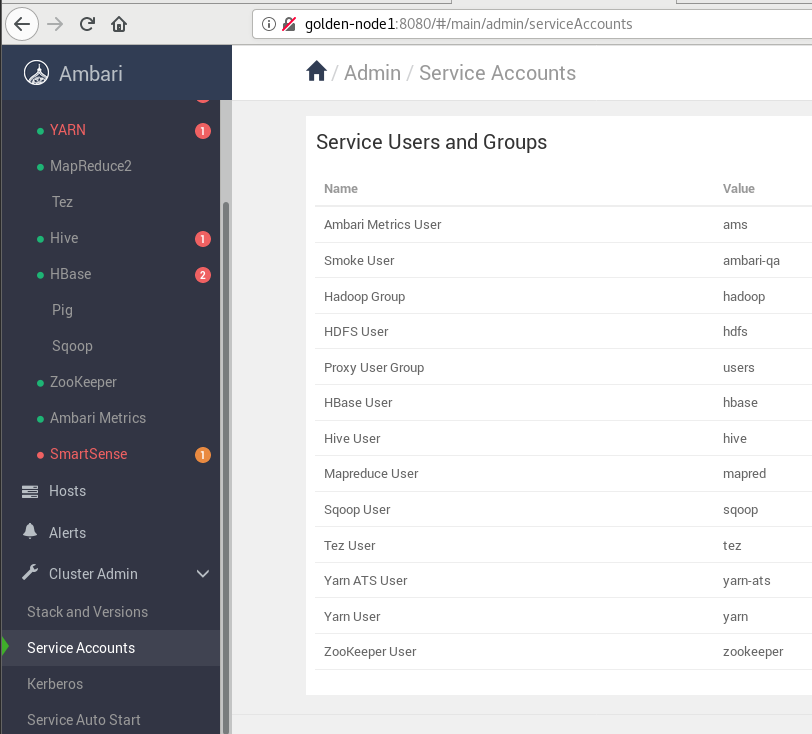


Go to Ambari Dashboard:

* 1. Click on Service Account

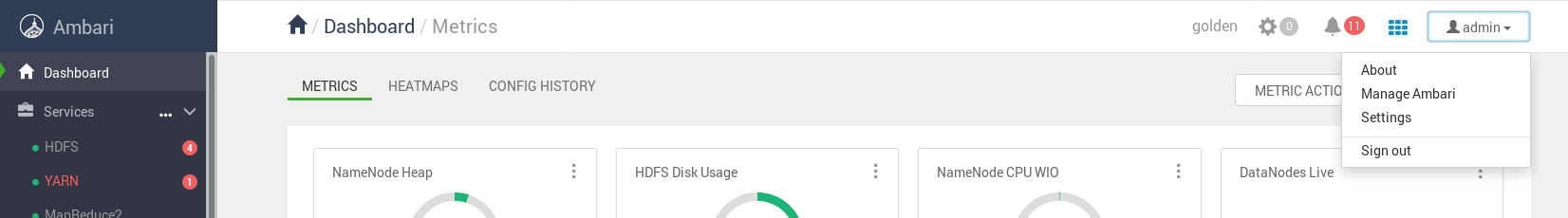


See Services which we have seen in /etc/passwd

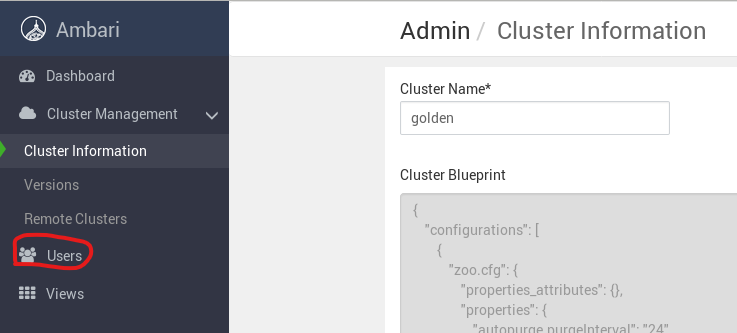


Now**, Adding Ambari User Account**

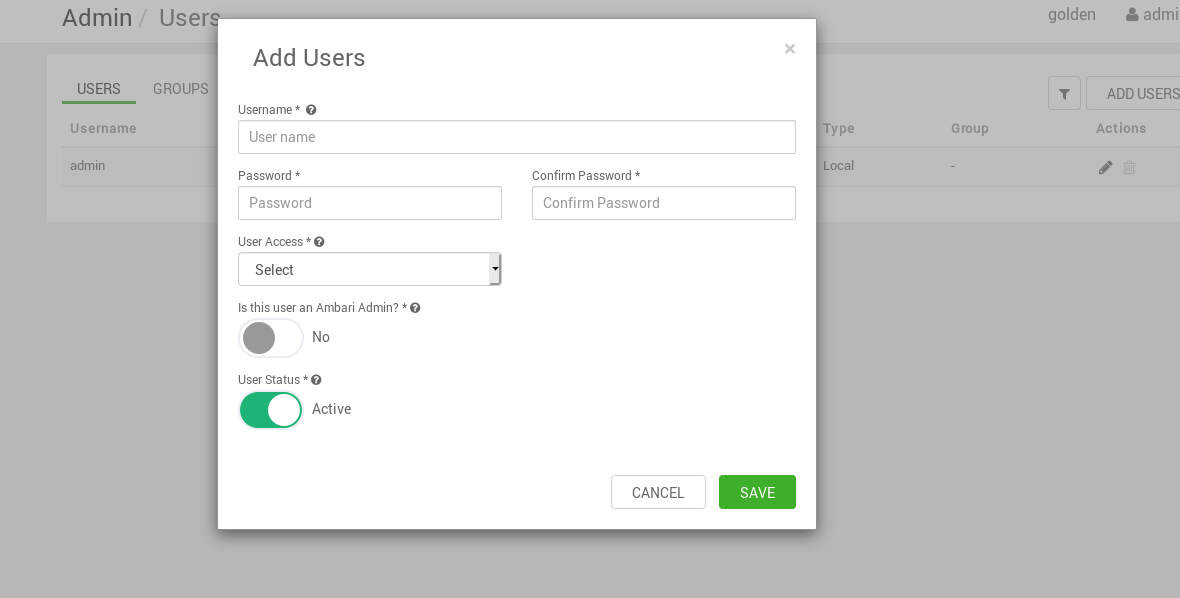
1. Click on Admin then Select Manage ambari



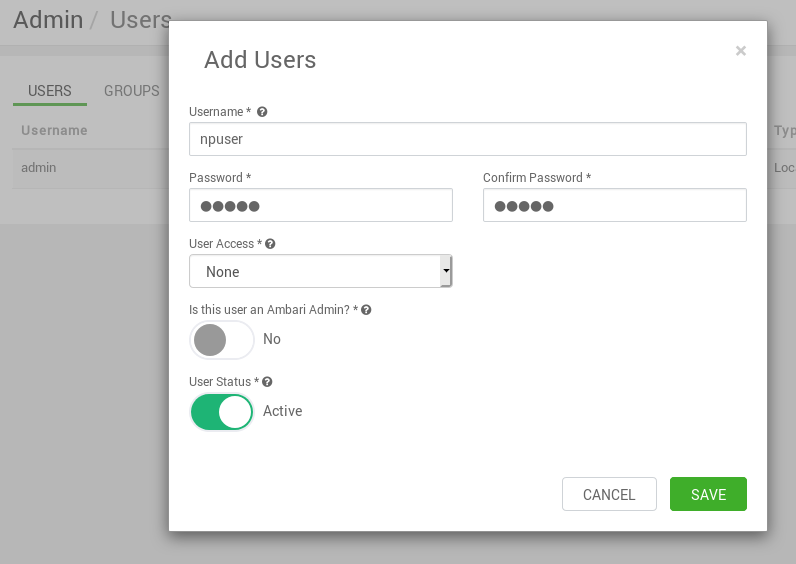
1. Click On Users



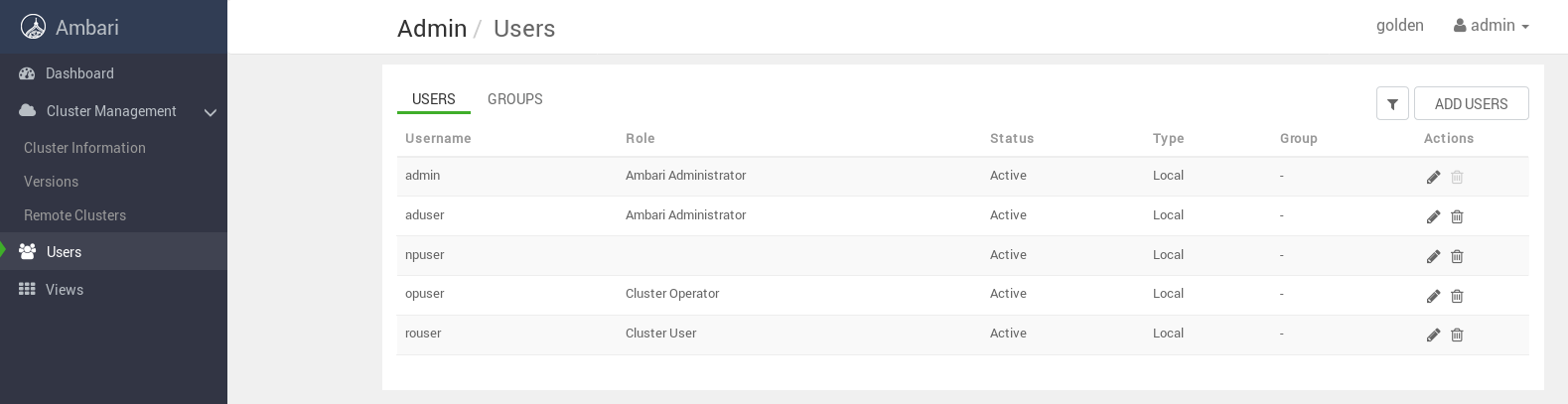
1. Click on Add Users



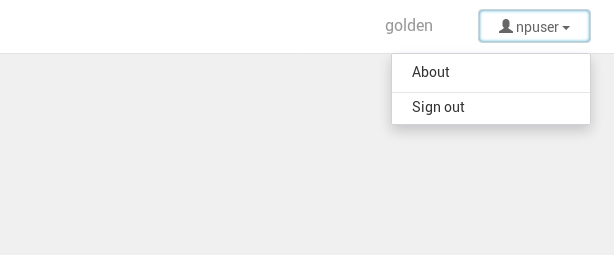
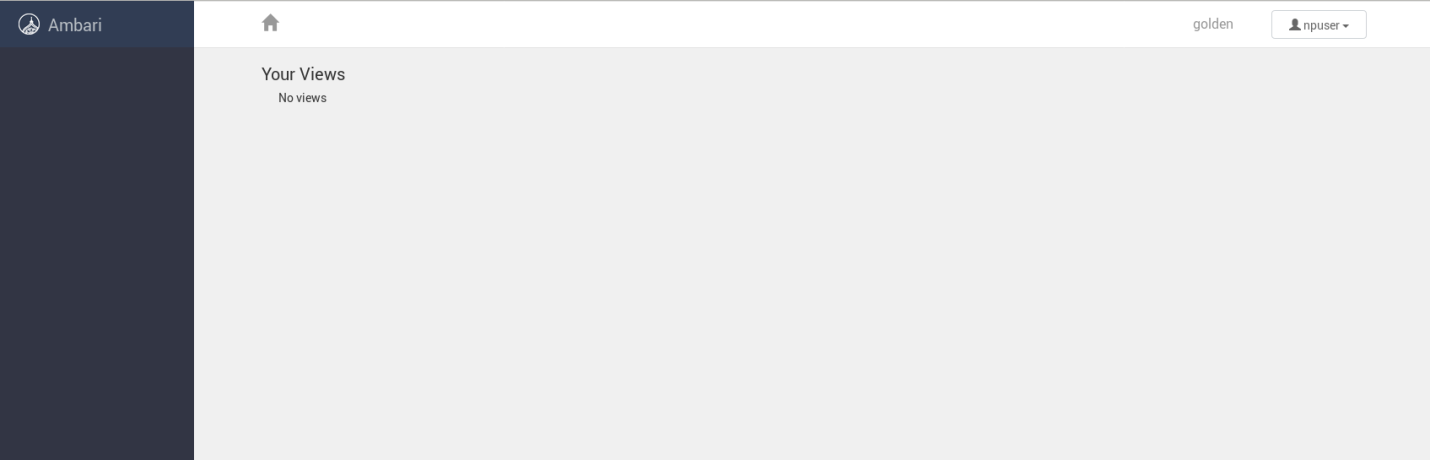
1. Create a User of Name: npuser, password: hpcsa and User Access: None



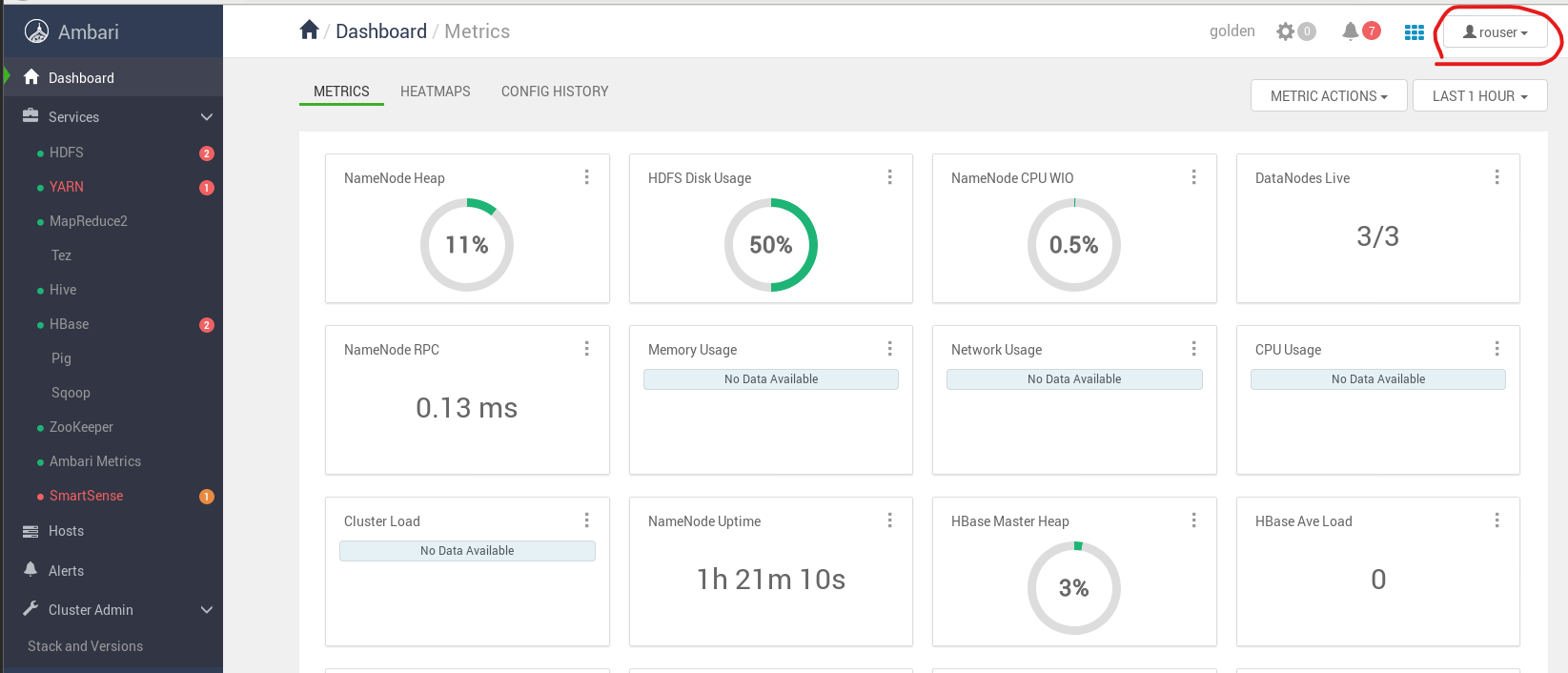
1. Create Other Users and Assign Roles them



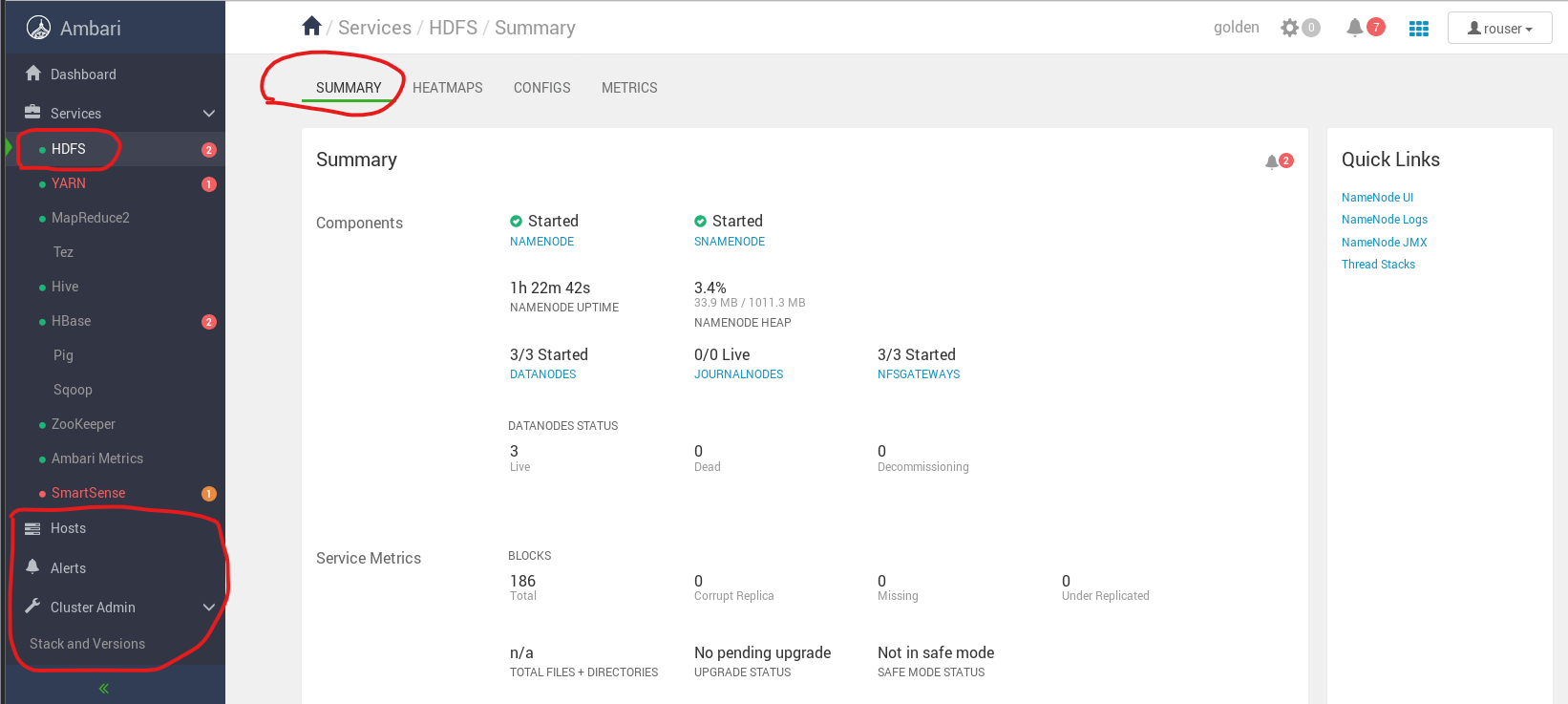
1. Logout and Login from “npuser”



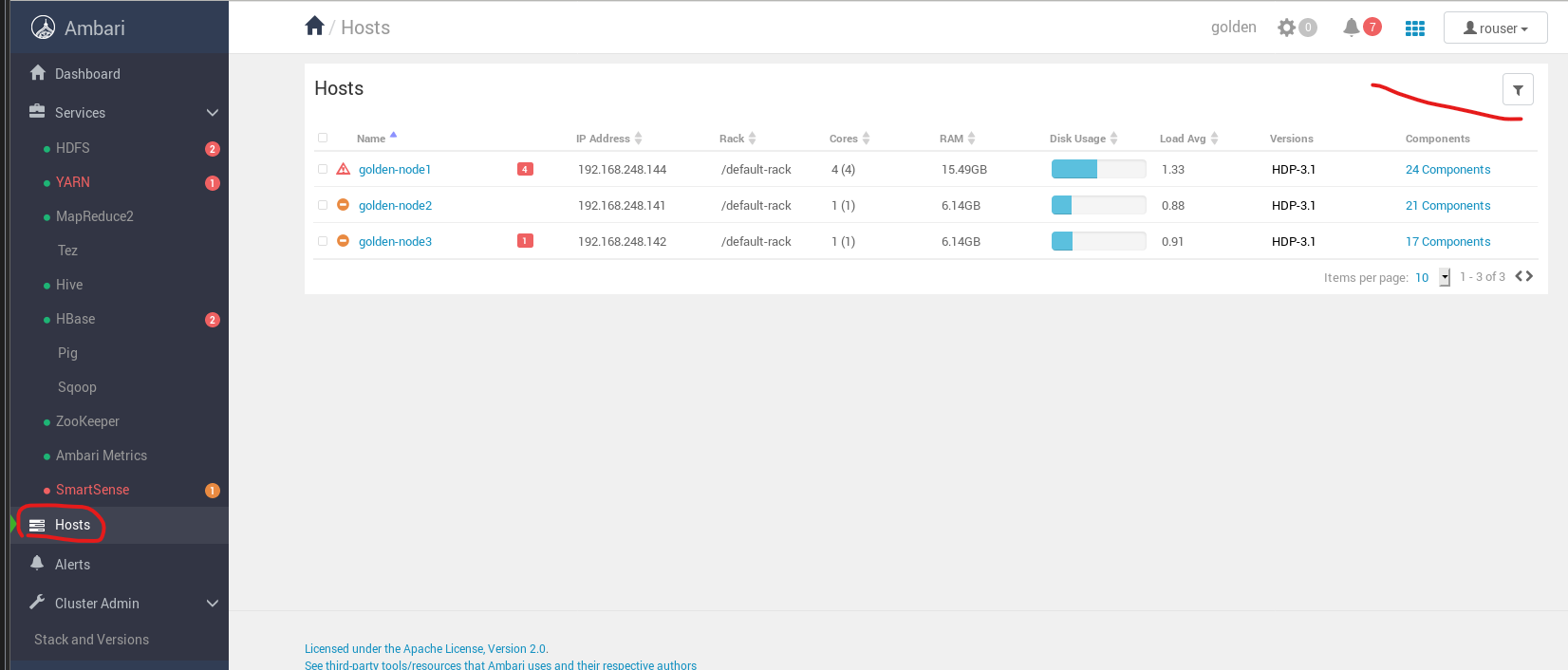
1. Logout from “npuser” and Login from “rouser” user



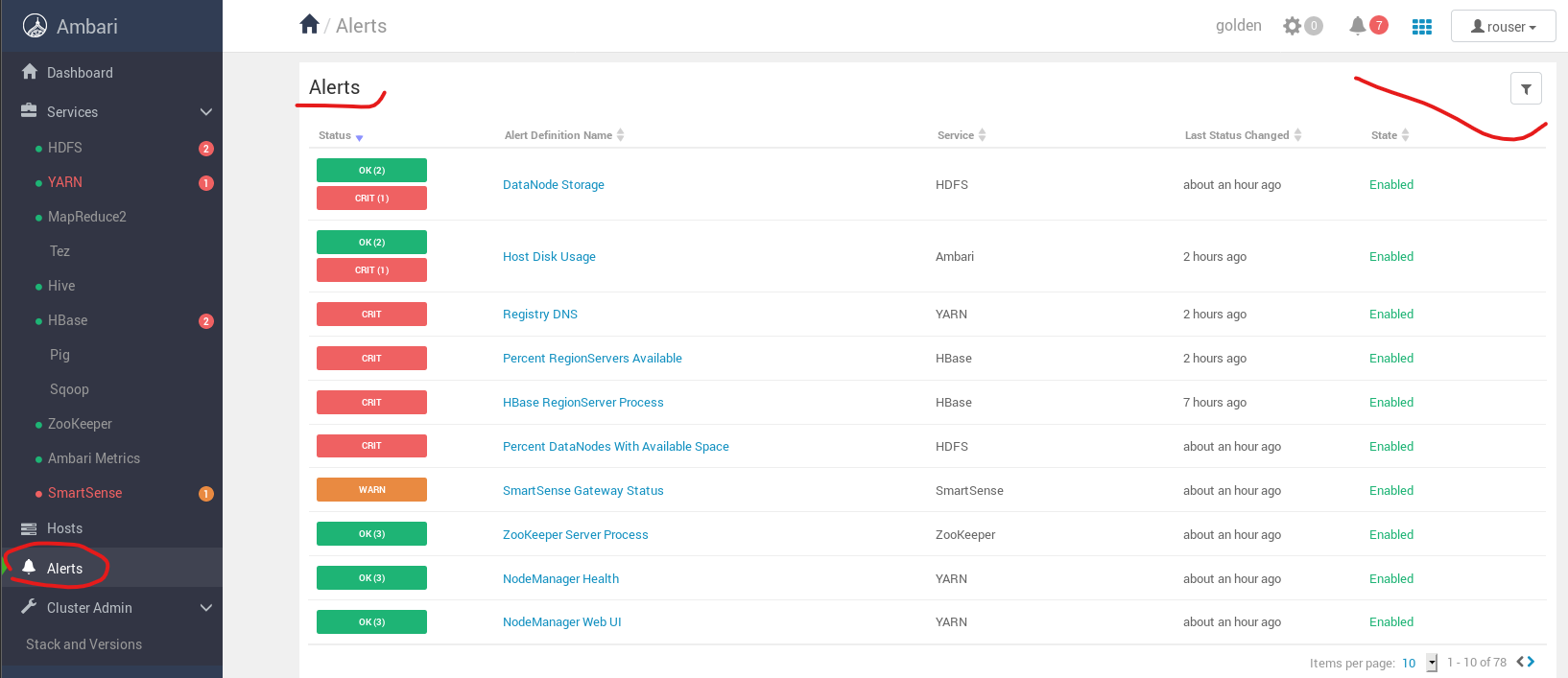
Go to HDFS 🡪 Not able to see Service Account button



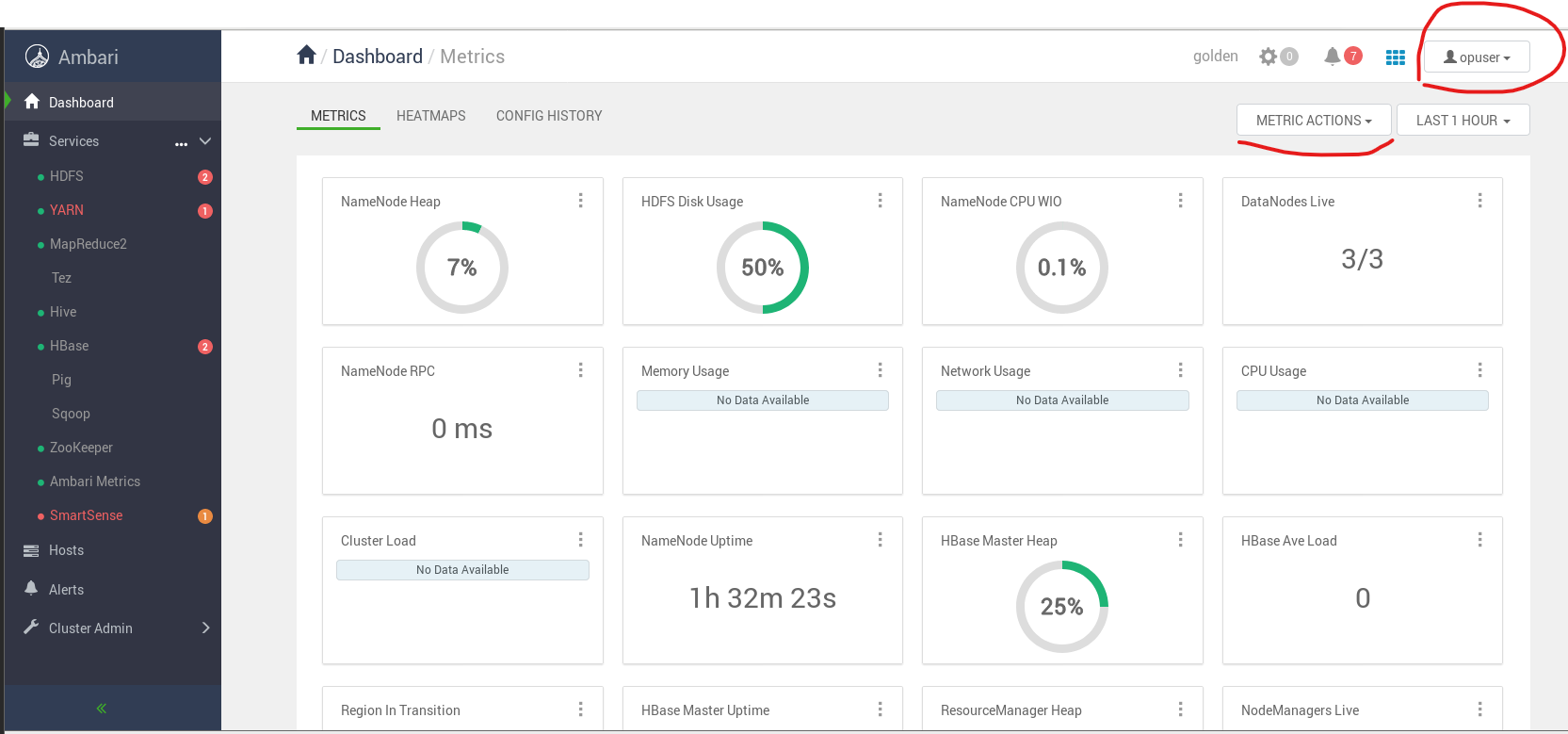
Go to Hosts 🡪 Not able to see Action Button



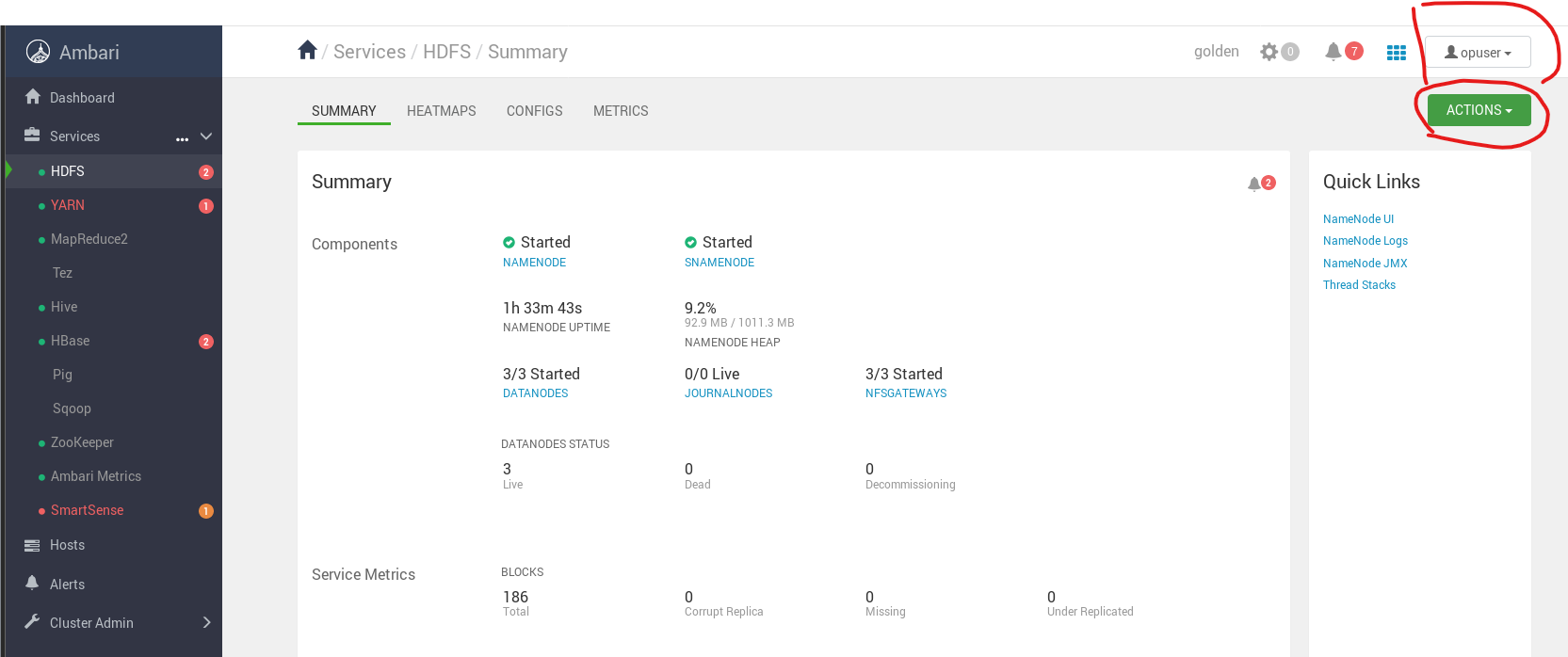
Go to Alerts 🡪 Not able to See Action Button



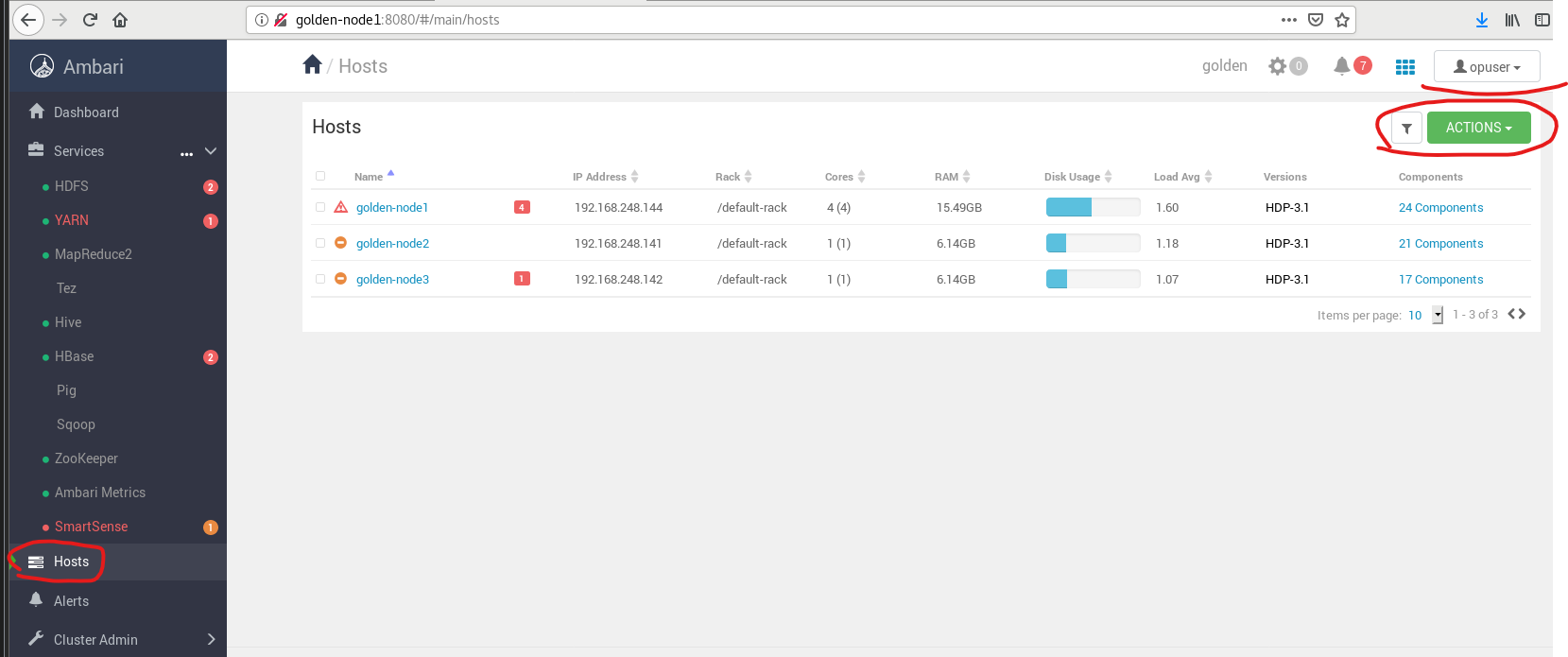
1. Logout from “rouser” user and Login From “opuser” user



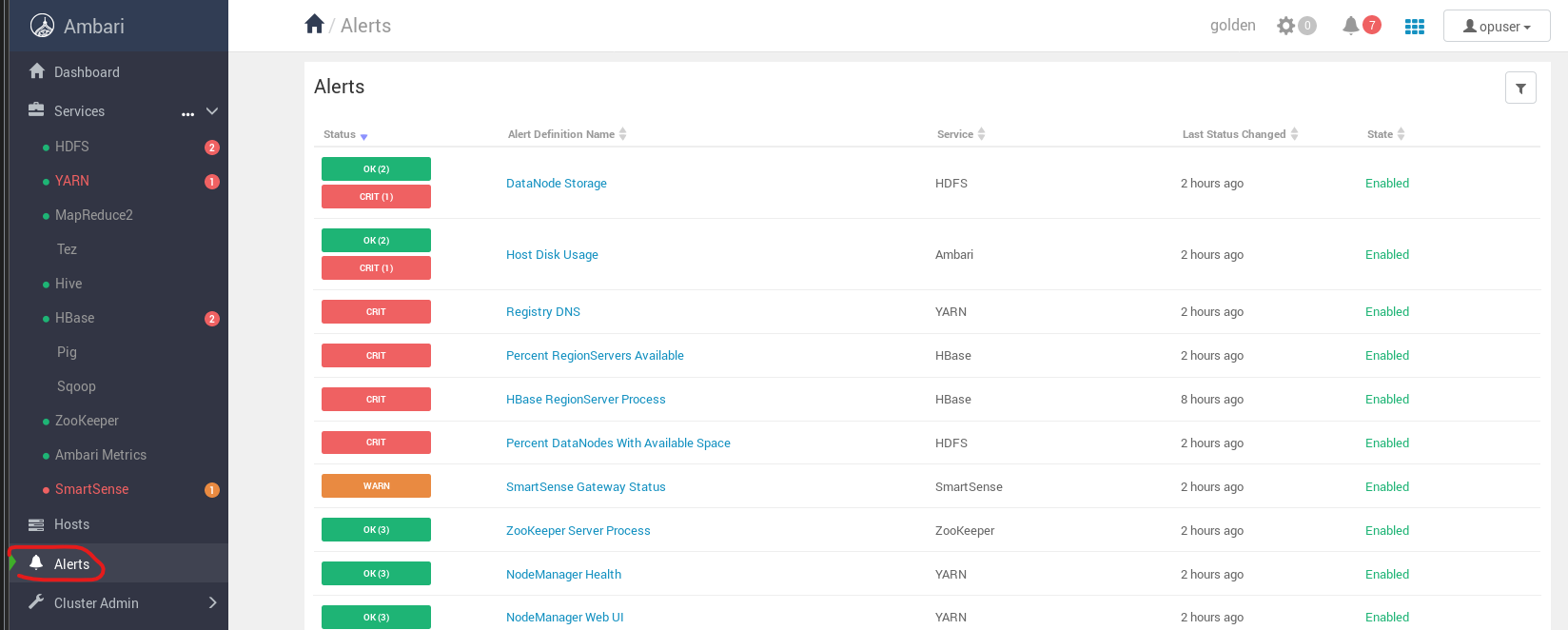
Go to HDFS 🡪 Able to See action Button



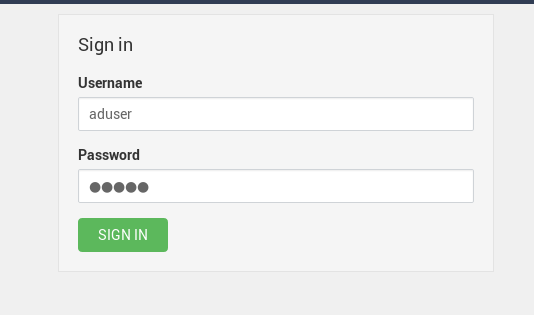
Go to Hosts 🡪 Able to see Action Button but, Not able to see Service Action Button



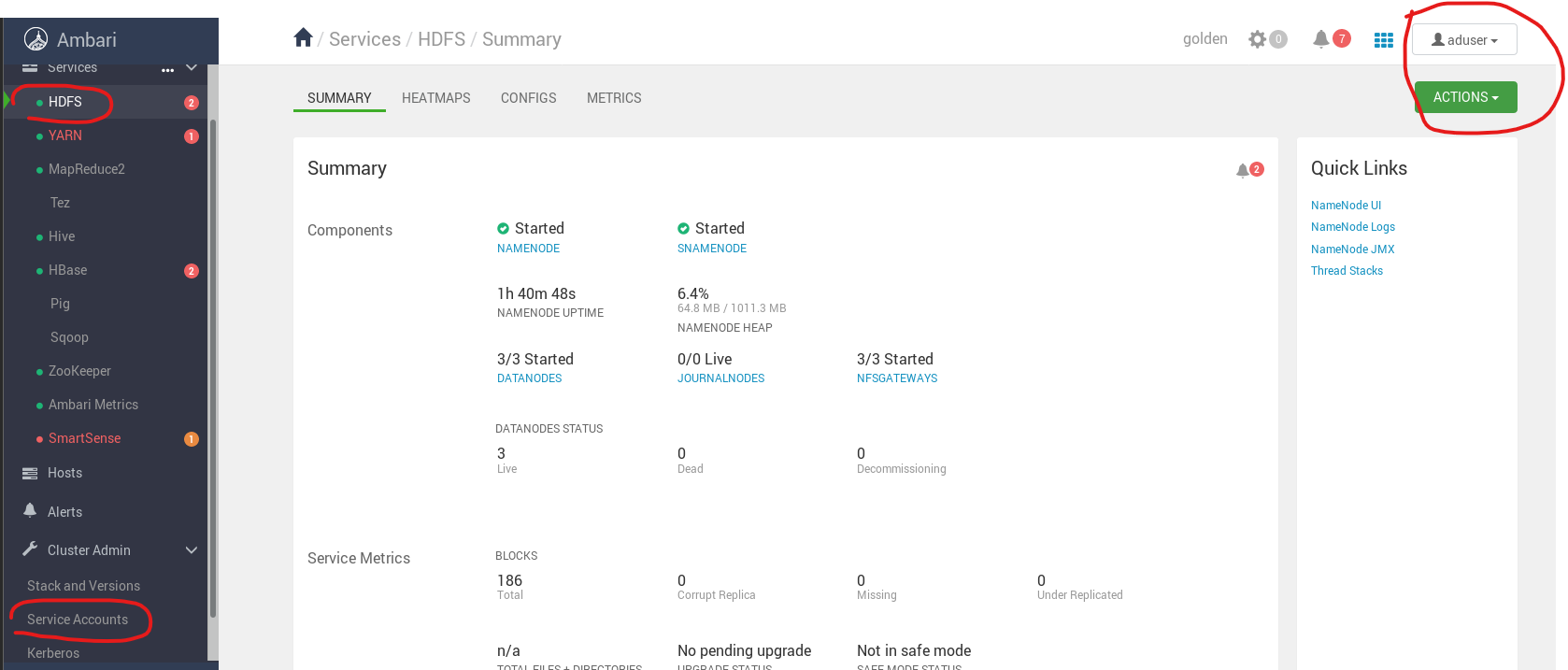
Go to Alerts 🡪 Not able to see Action Button

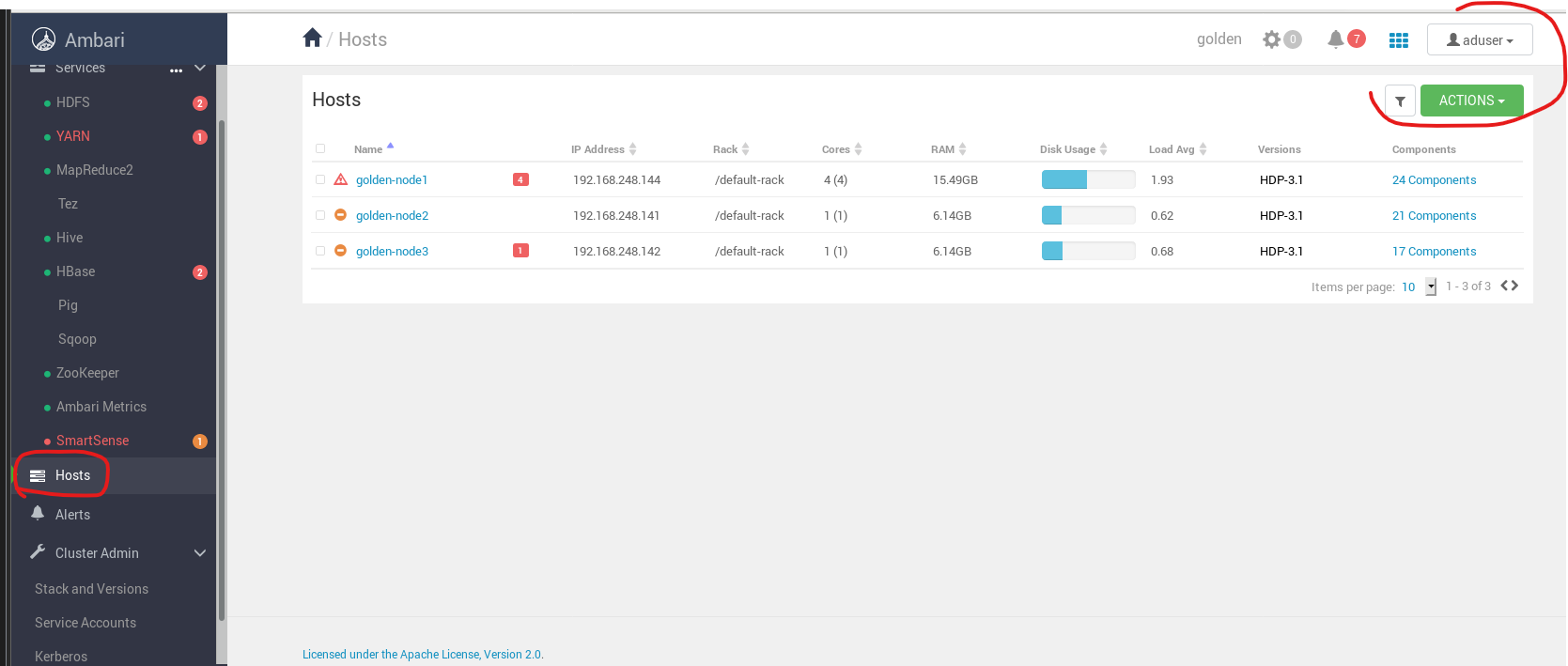


1. Logout form “opuser” and Login from “aduser” user

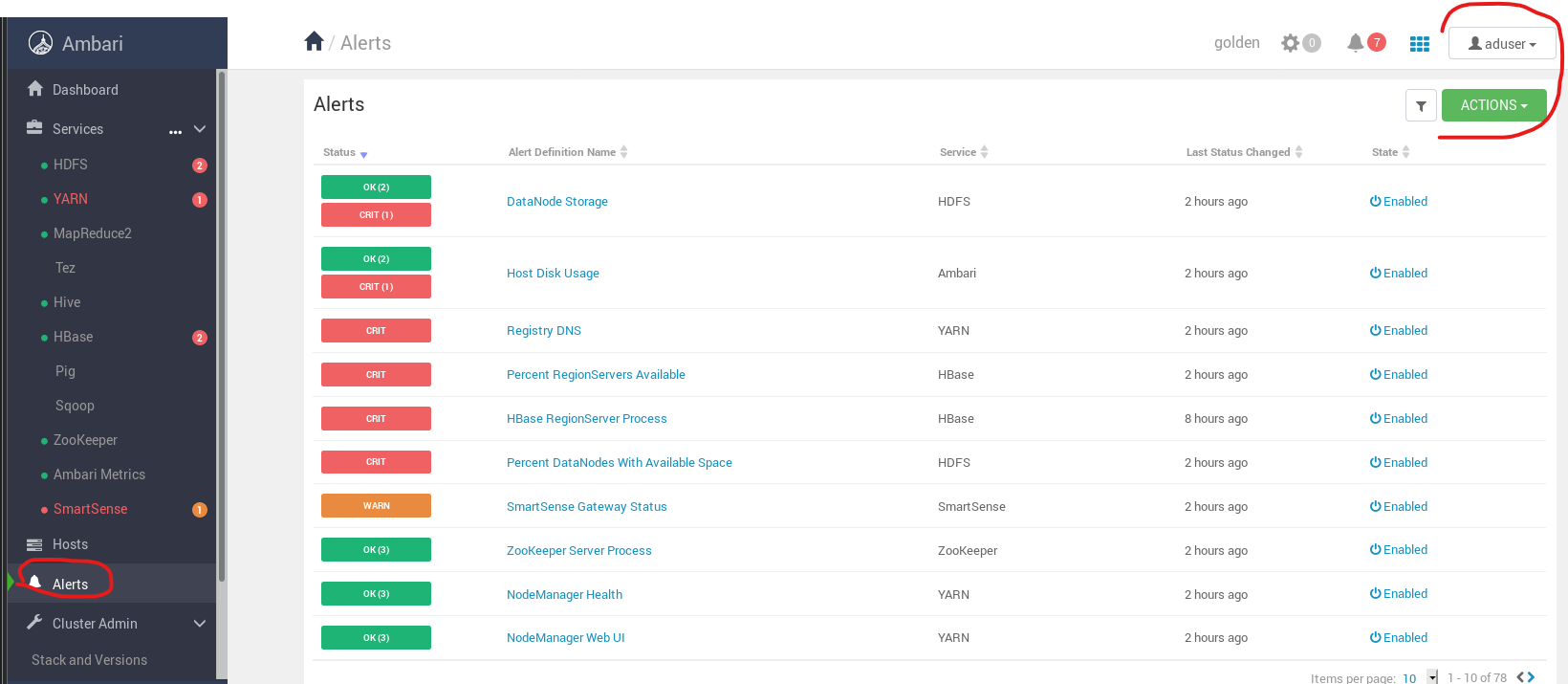


Go to HDFS 🡪 Able to see Action and Service Account Button

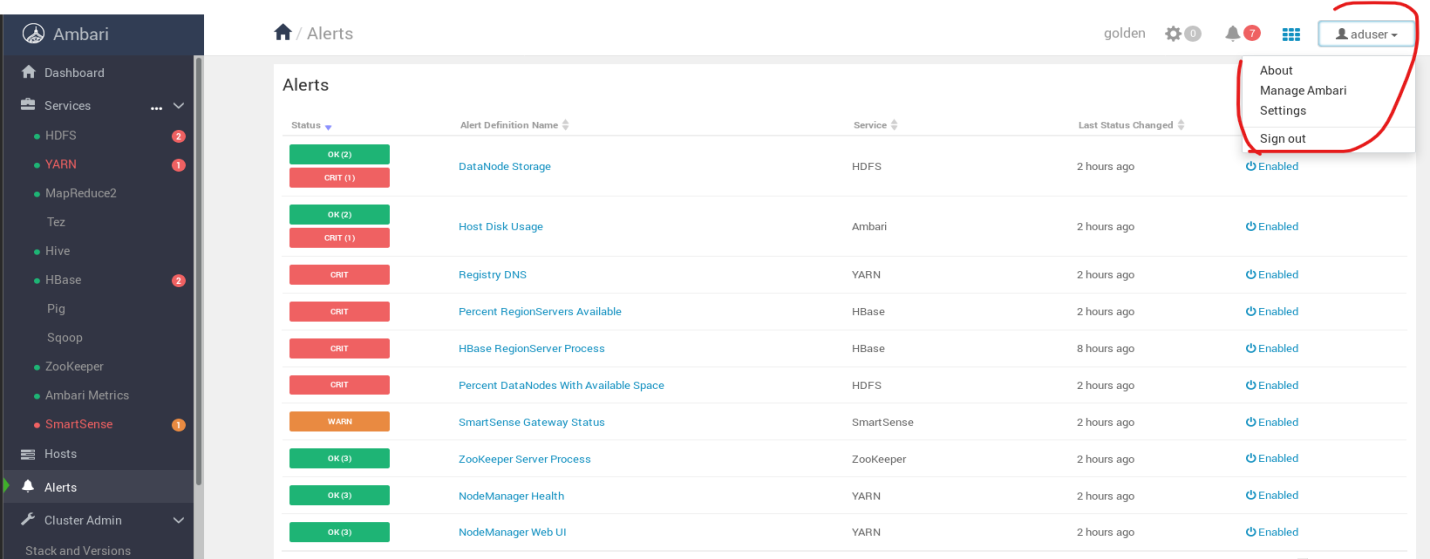
 Go to Hosts 🡪 Able to See Action Button



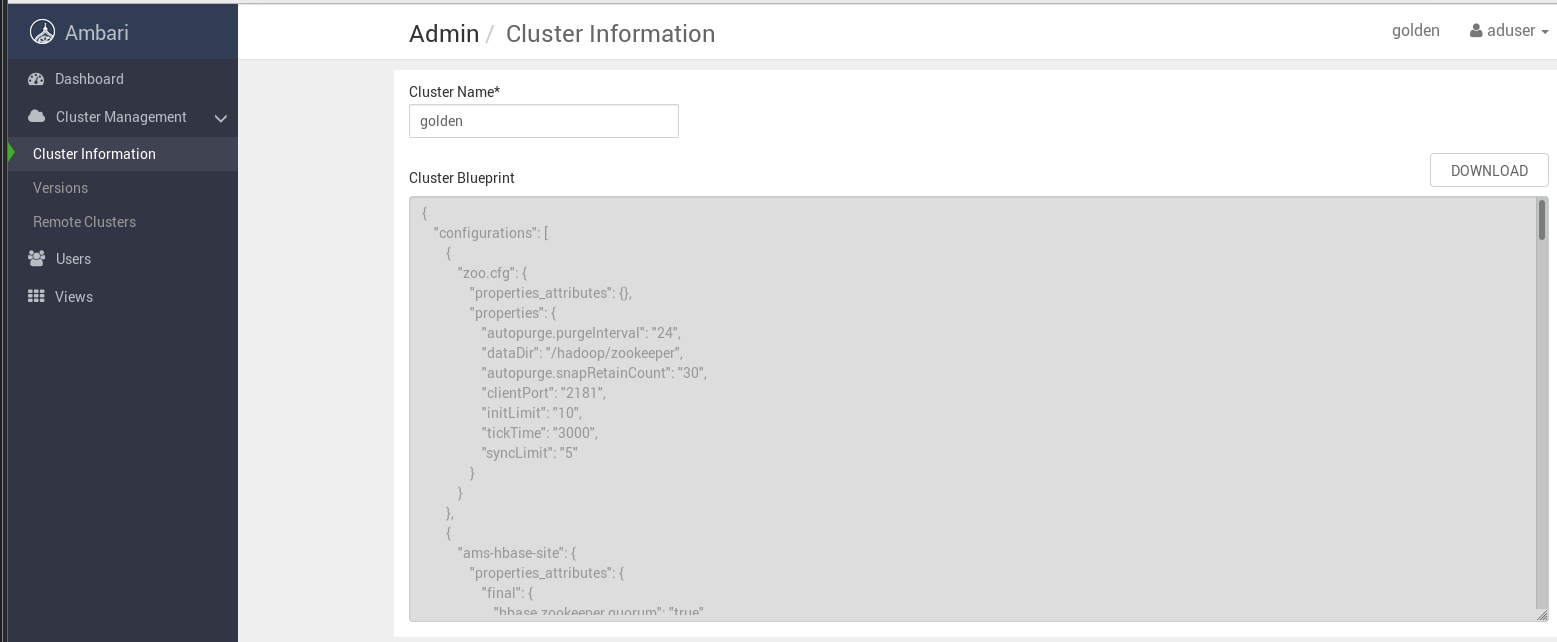
Go to Alerts 🡪 Able to See Action Button



Click on “aduser” tab 🡪 Able to see Manage Ambari Option because which is only available to user accounts with admin permission



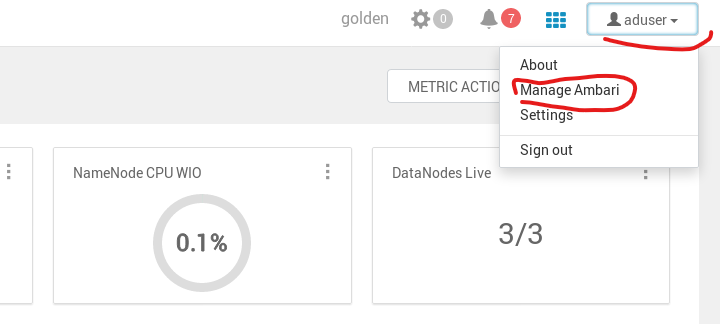
Select Manage Ambari from “aduser” account

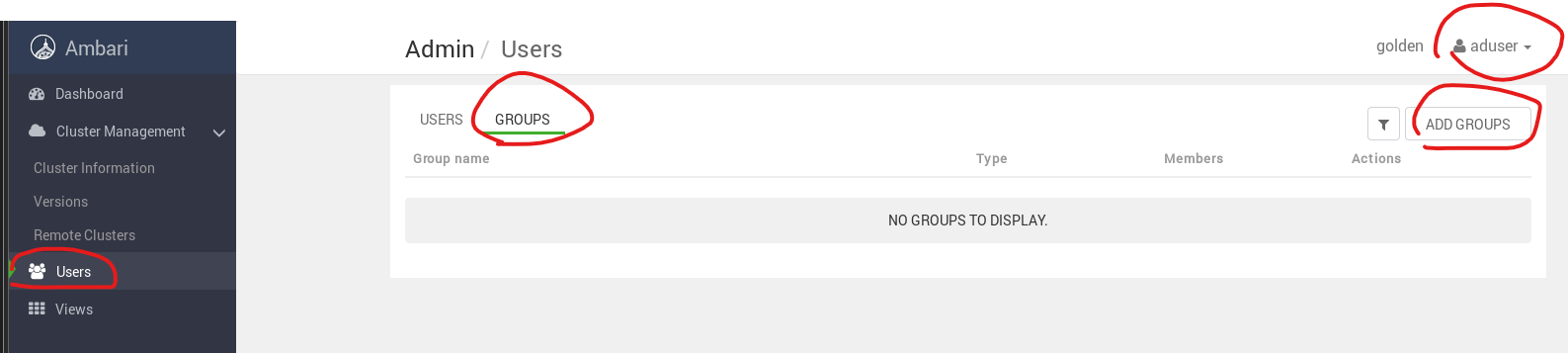


**Remain Logedin as “aduser”**

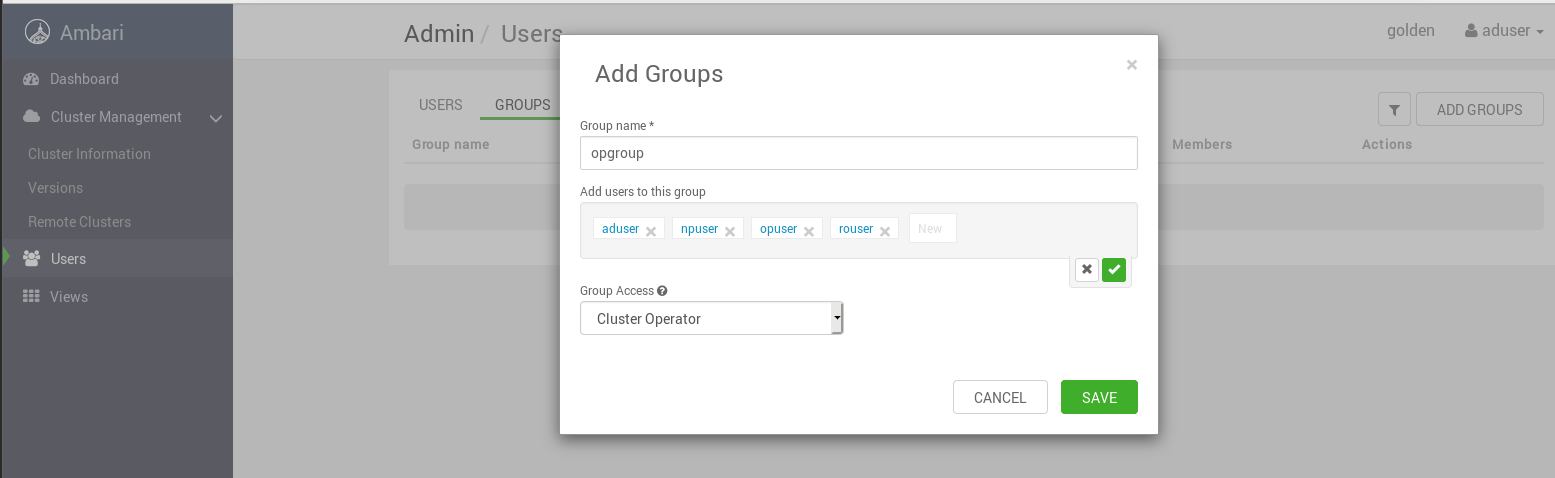
**Now, Create New Groups**

**Create a new Ambari group named “opgroup”, add the “npuser”, “rouser”, “opuser”, and “aduser” user accounts to the “opgroup” group, and assign it the group “operator permission”.**

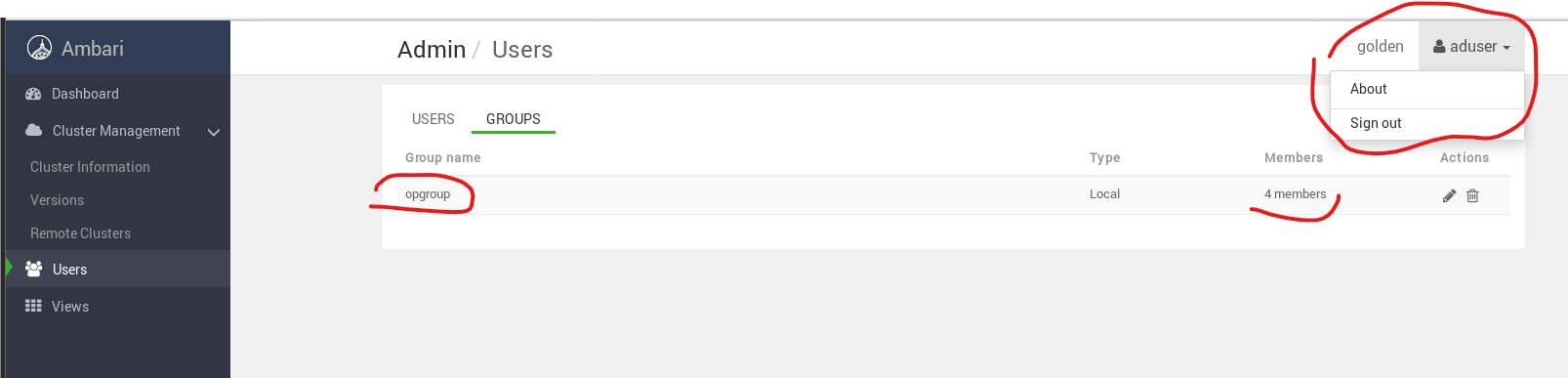
****



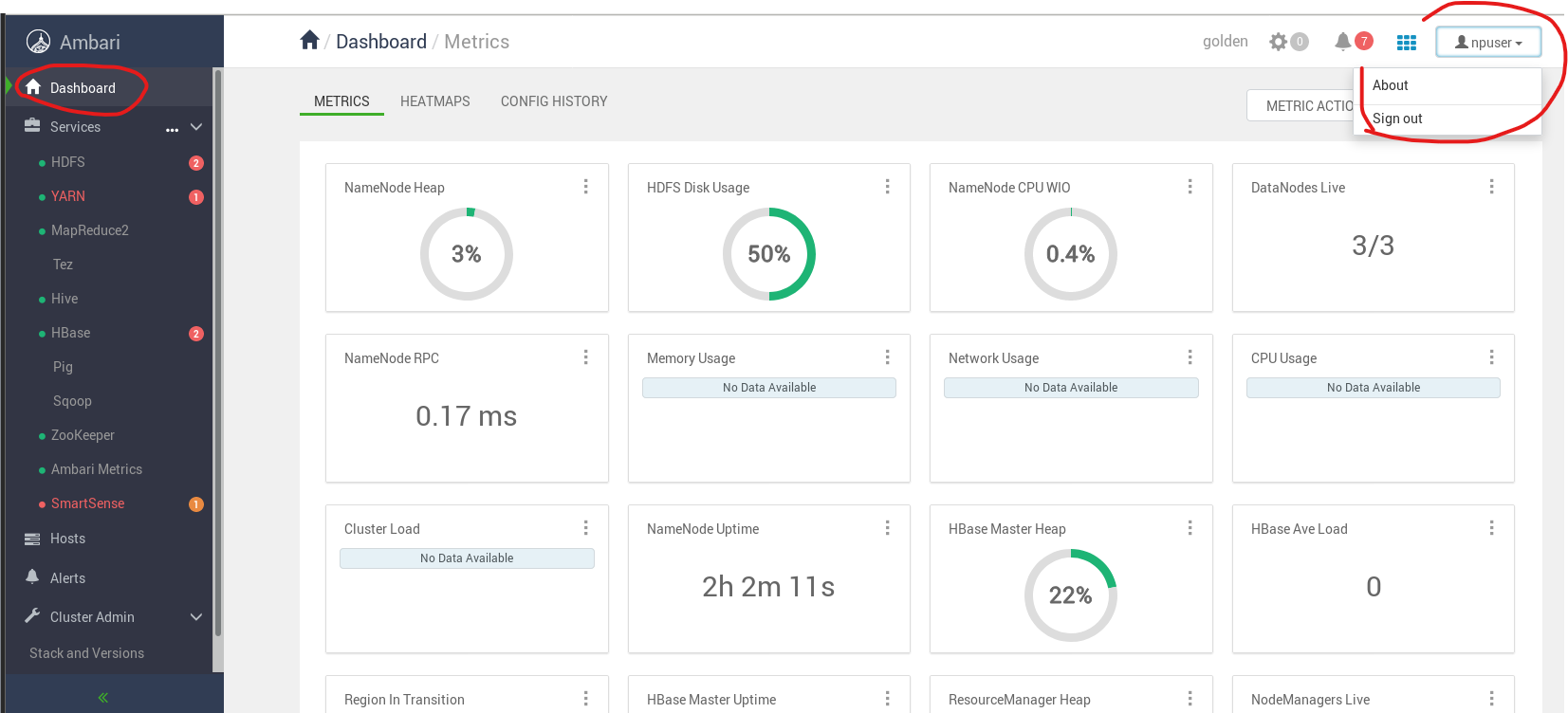
Group name: opgroup, Add Users to this Group: npuser, rouser, opuser, aduser and Group Access: Cluster Operator 🡪 Save



Now we Lost Manage ambari Option still, login as “aduser”



1. Logout from “aduser” account and Login from “npuser” account



Go to HDFS 🡪 able to See Action Button but not able to see Service Action Button

