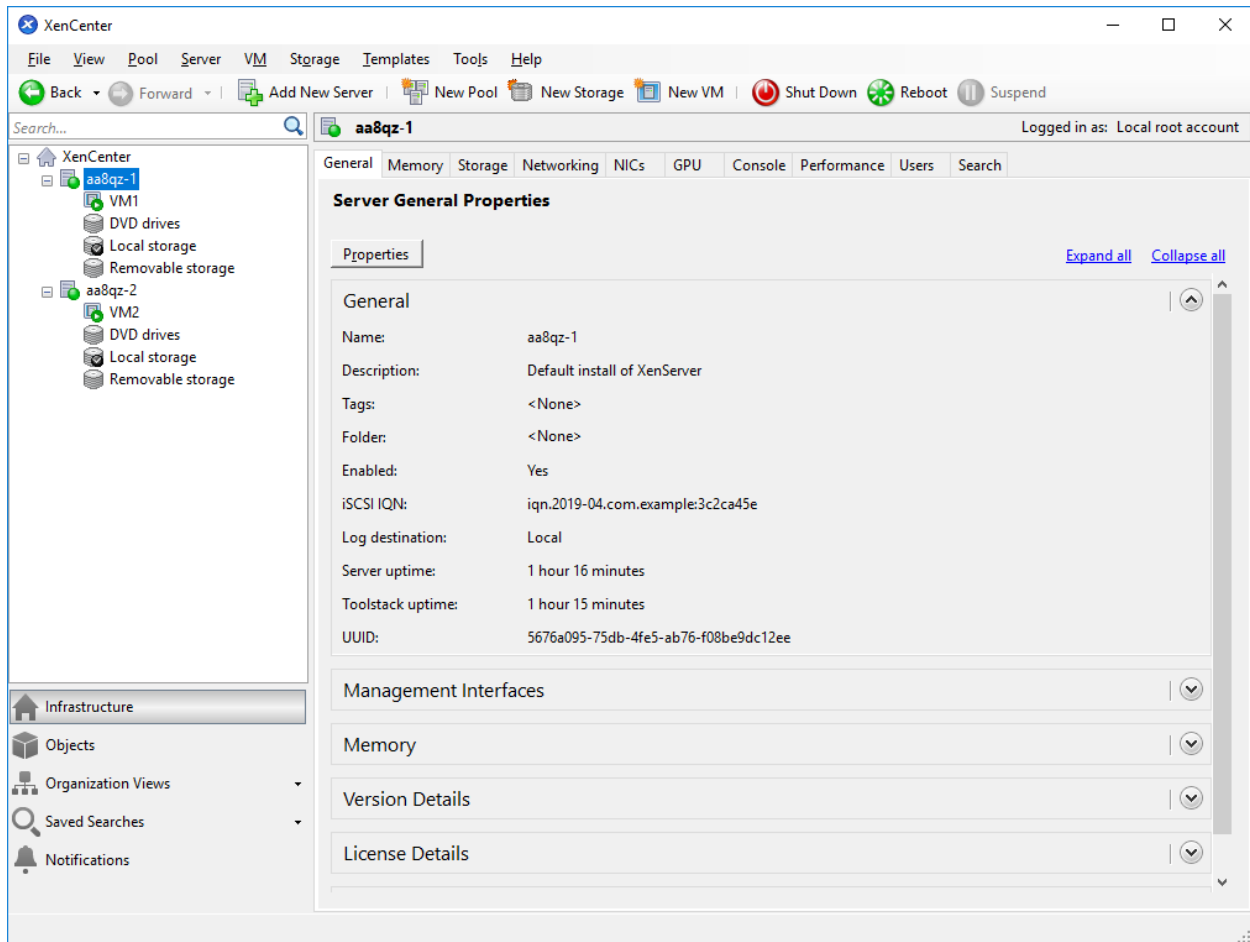
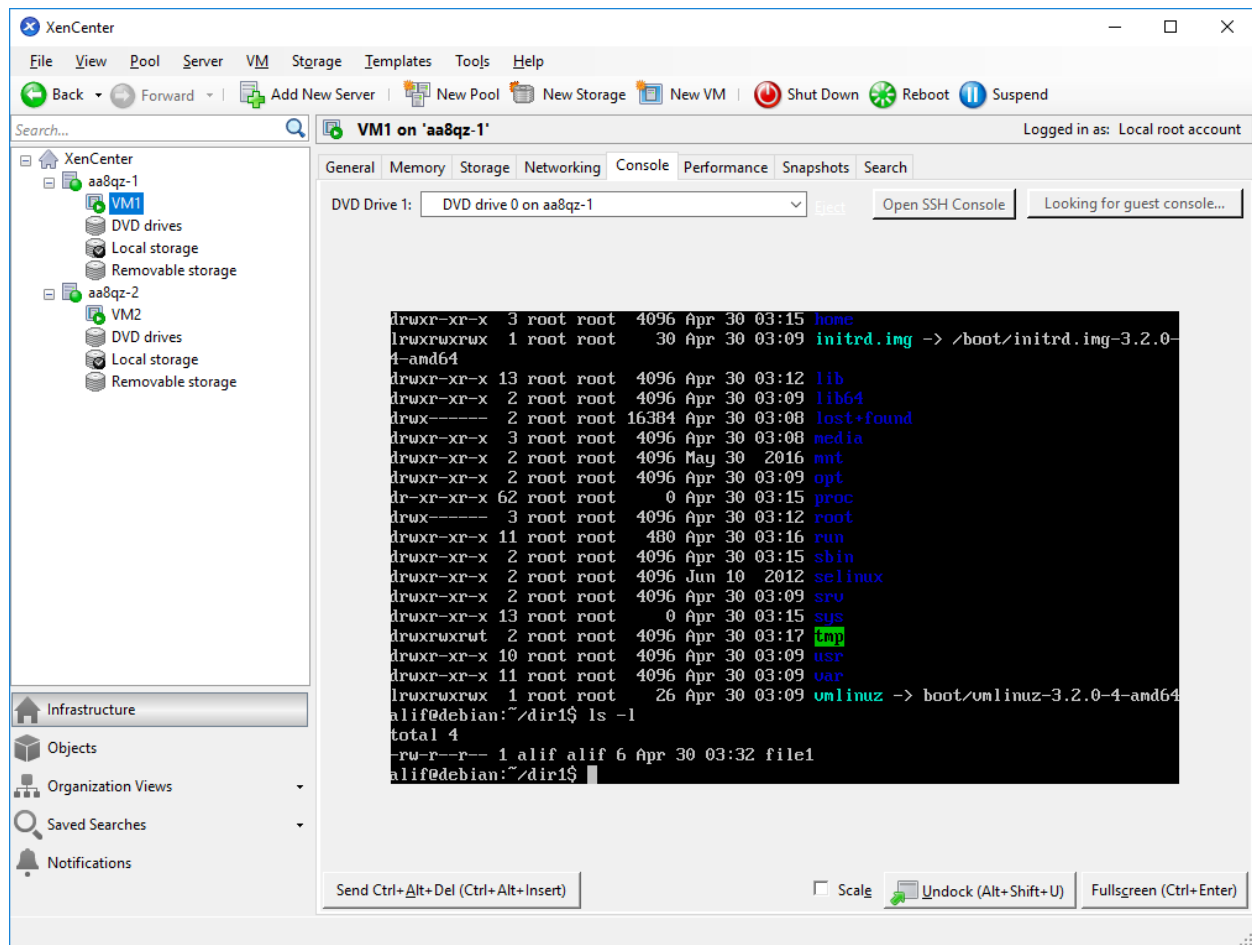


## CS6456: Machine Problem 5 (Xen Hypervisor)

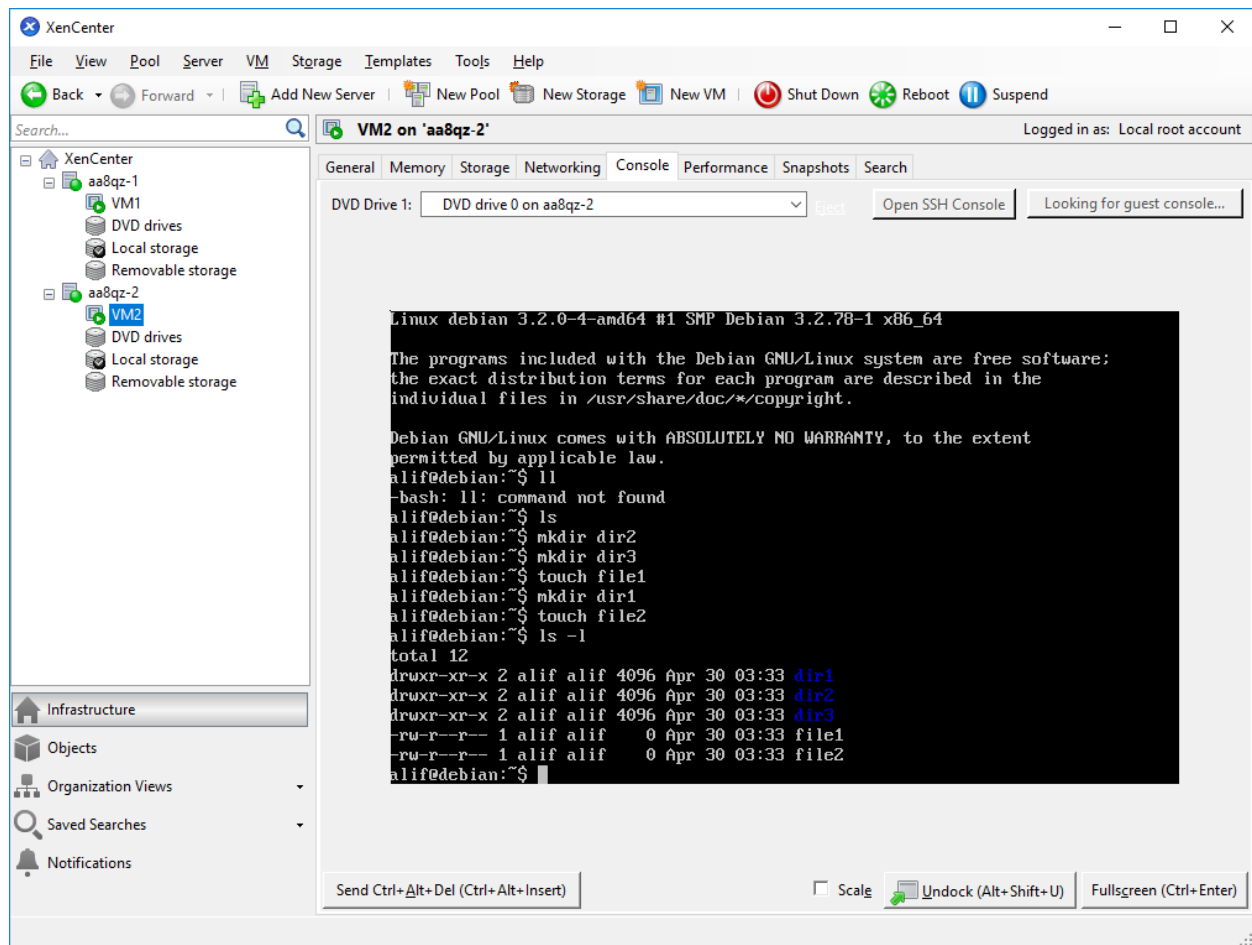
Alif Ahmed (aa8qz@virginia.edu)



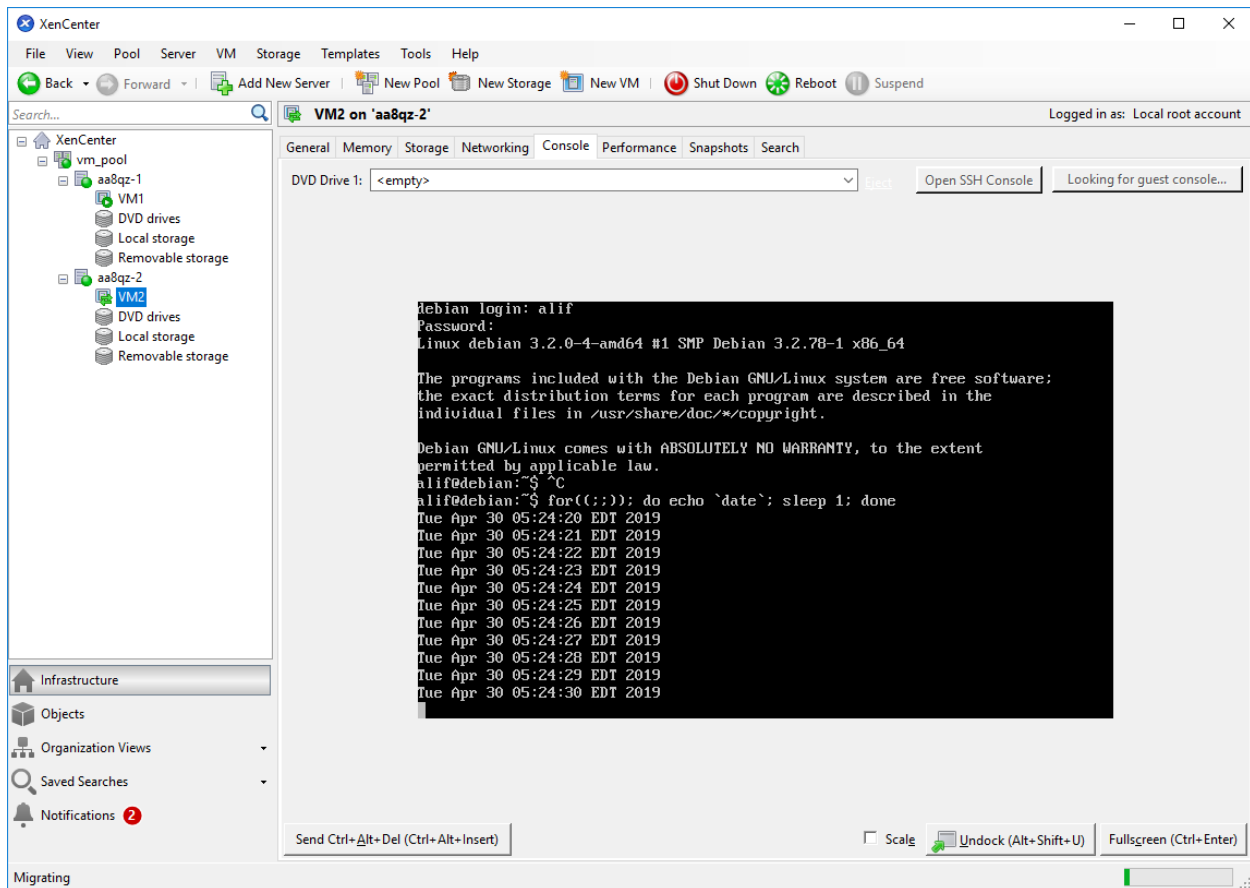
**Figure1:** VM1 running on PM1 (aa8qz-1) and VM2 running on PM2 (aa8qz-2). Before migration initiated.



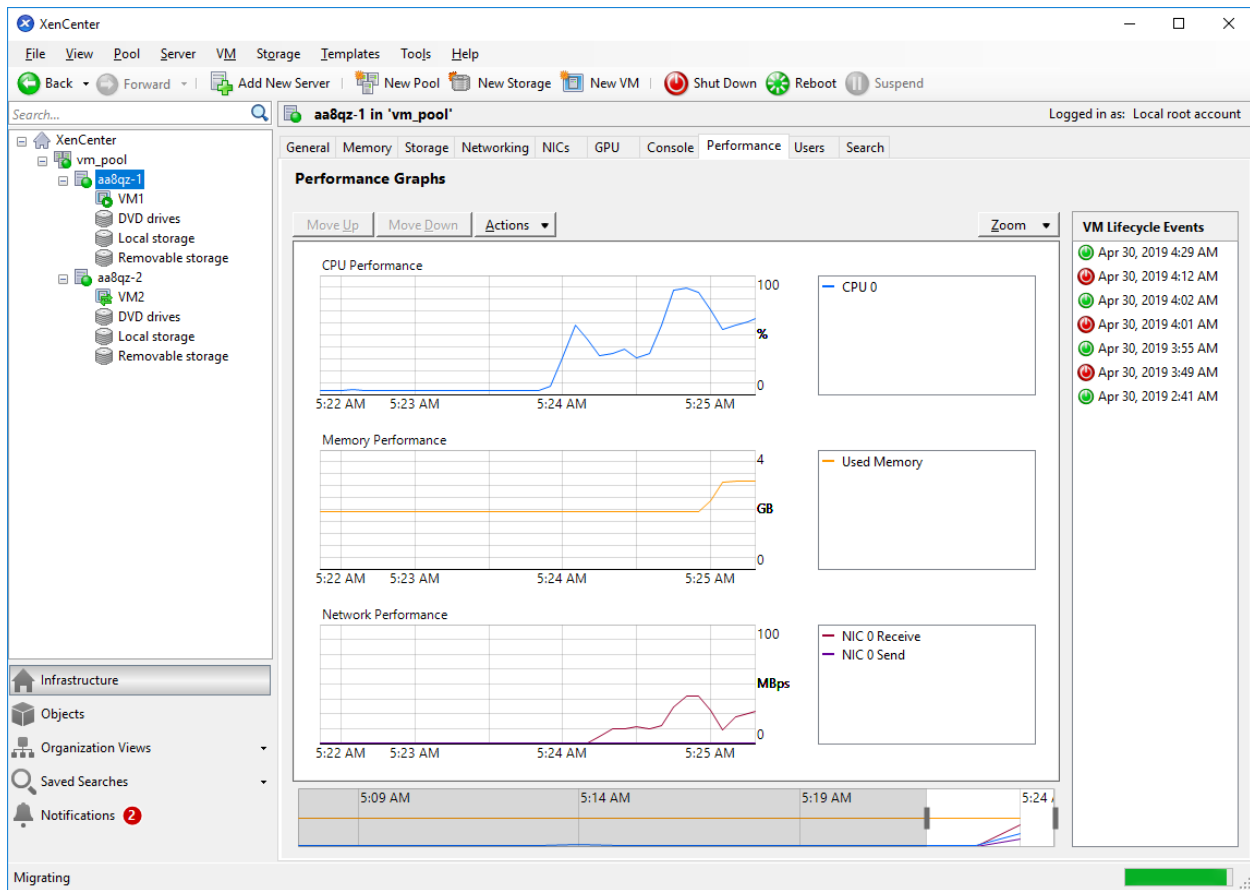
**Figure2:** Executing sample commands in VM1 to show the Debian OS is running properly.



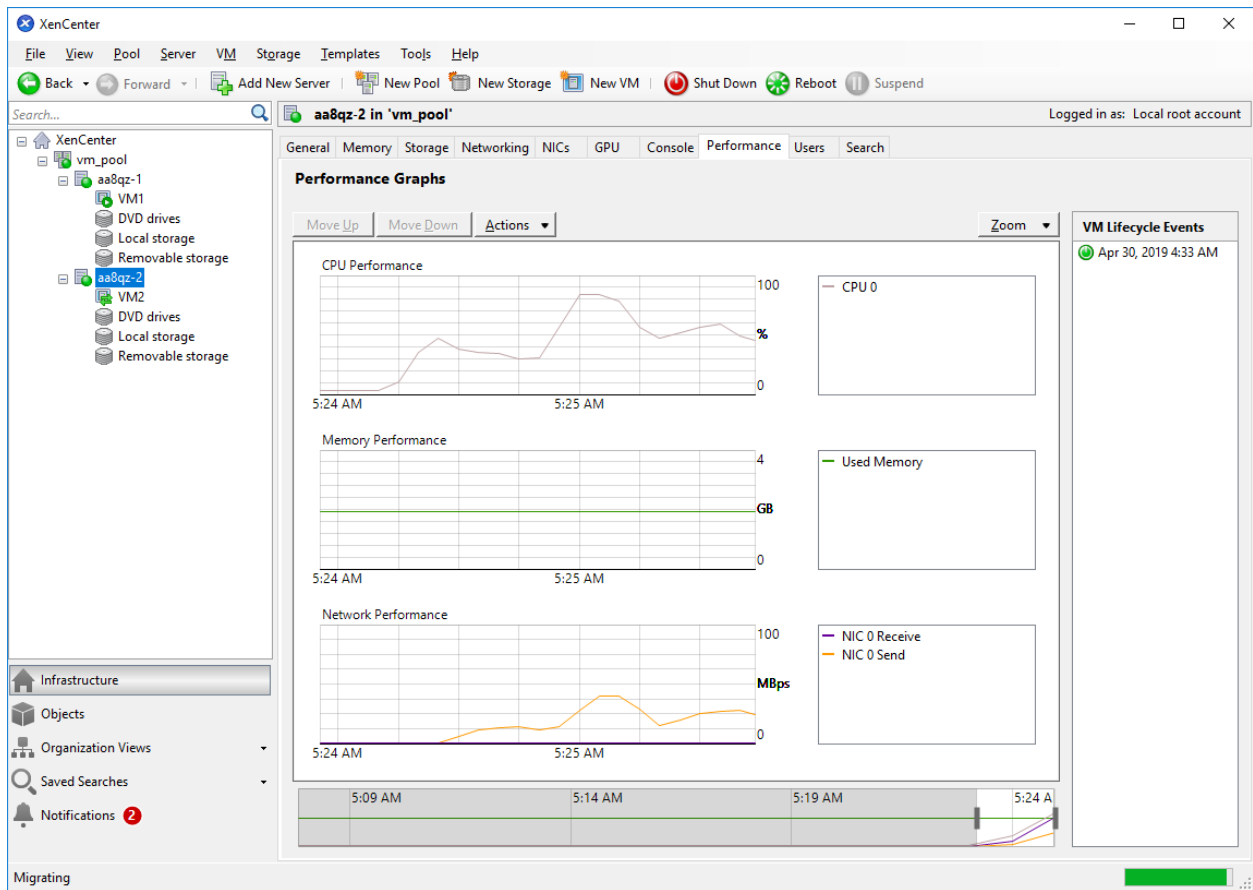
**Figure3:** Executing sample commands in VM2 to show the Debian OS is running properly.



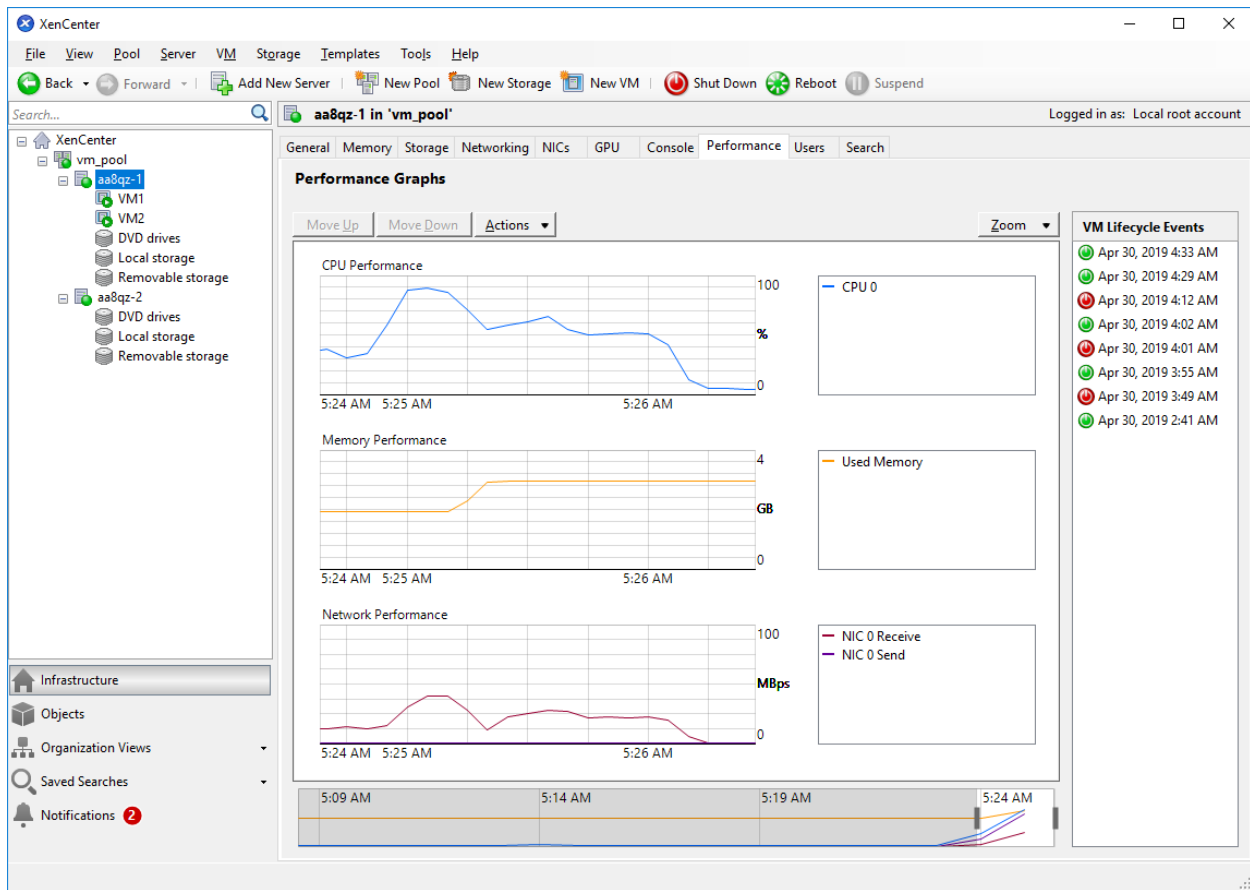
**Figure4:** VM2 executing program (printing date) during migration (started at 5:24 AM).



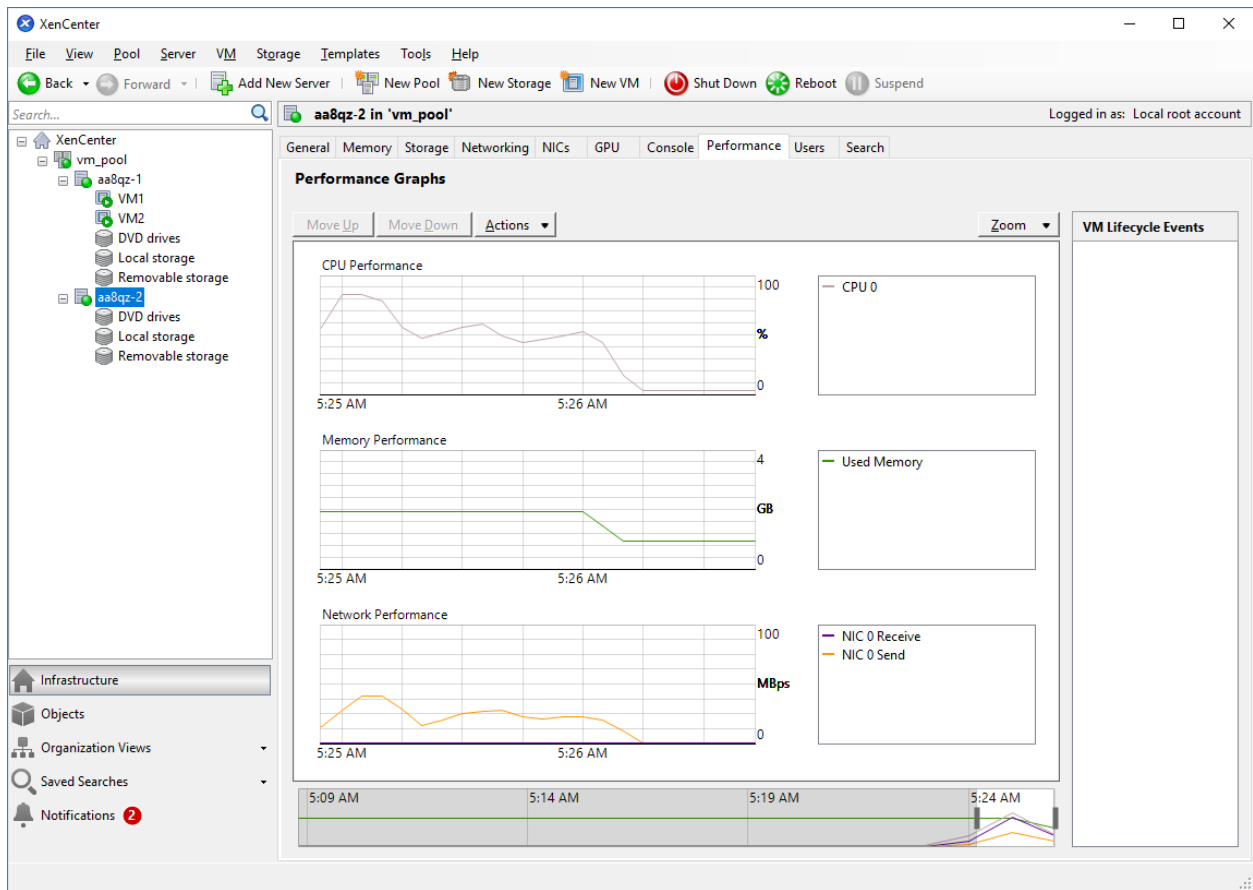
**Figure5:** Performance of PM1 (aa8qz-1) during migration (started at 5:24 AM).



**Figure6:** Performance of PM2 (aa8qz-2) during migration (started at 5:24 AM).

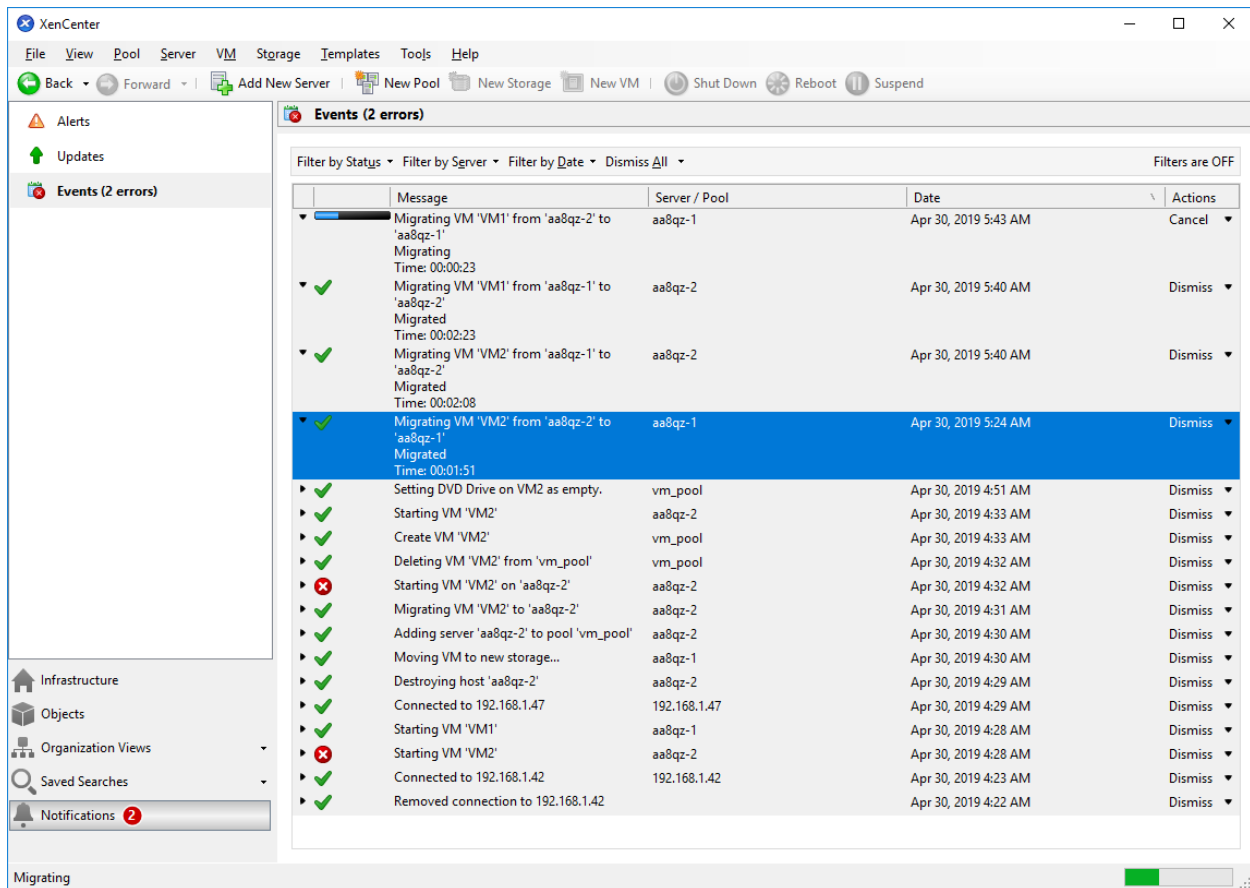


**Figure7:** Performance of PM1 (aa8qz-1) after migration is finished. We can see that the VM2 now resides inside PM1.



**Figure8:** Performance of PM2 (aa8qz-2) after migration is finished.





**Figure9:** Event log. The interface is different from the one mentioned in assignment. As it can be seen, there is no 'Windows' menu item as described in the assignment document. In the log window, four migrations can be seen. Three of them are finished, and the top one is still in progress. The previous figures are for the highlighted (in blue) migration, which is started at 5:24 AM.