

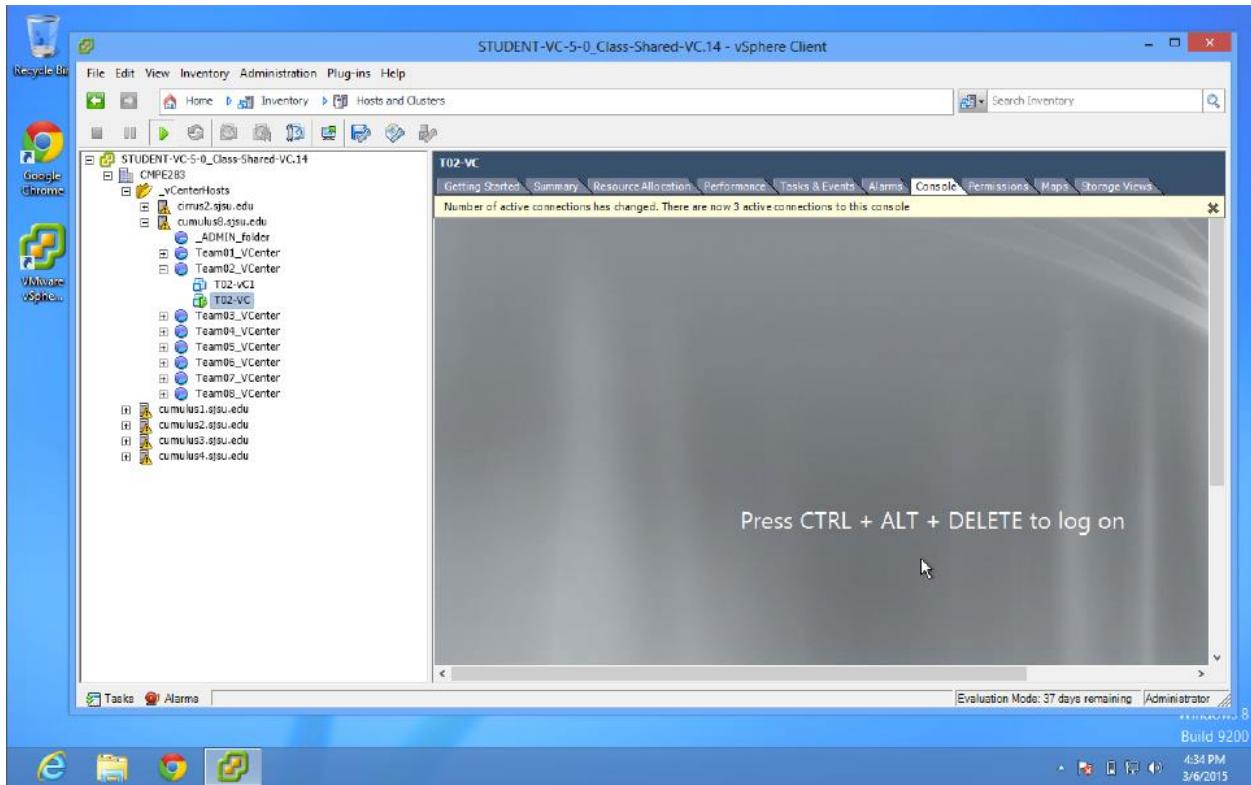
Team Number: 2

Name: Moksha Bhargav Vanam

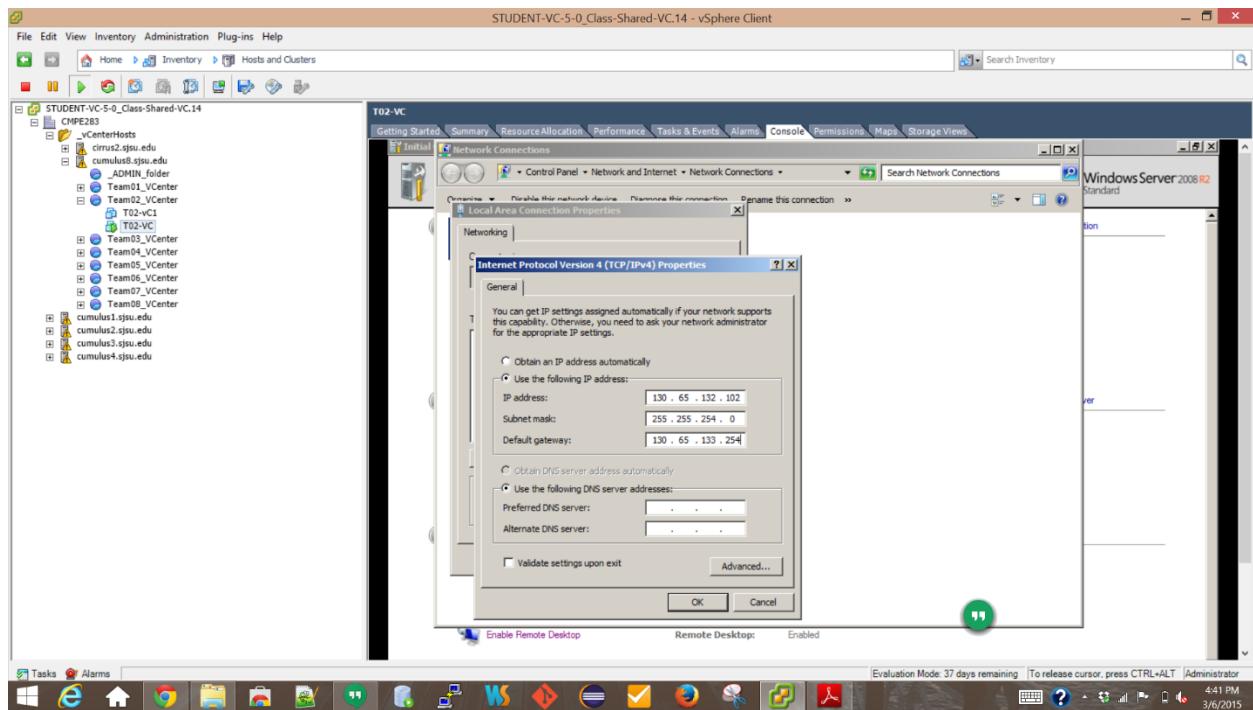
Steps followed in the lab along with screen shots.

Step 1: Creating a vCenter from the Template.

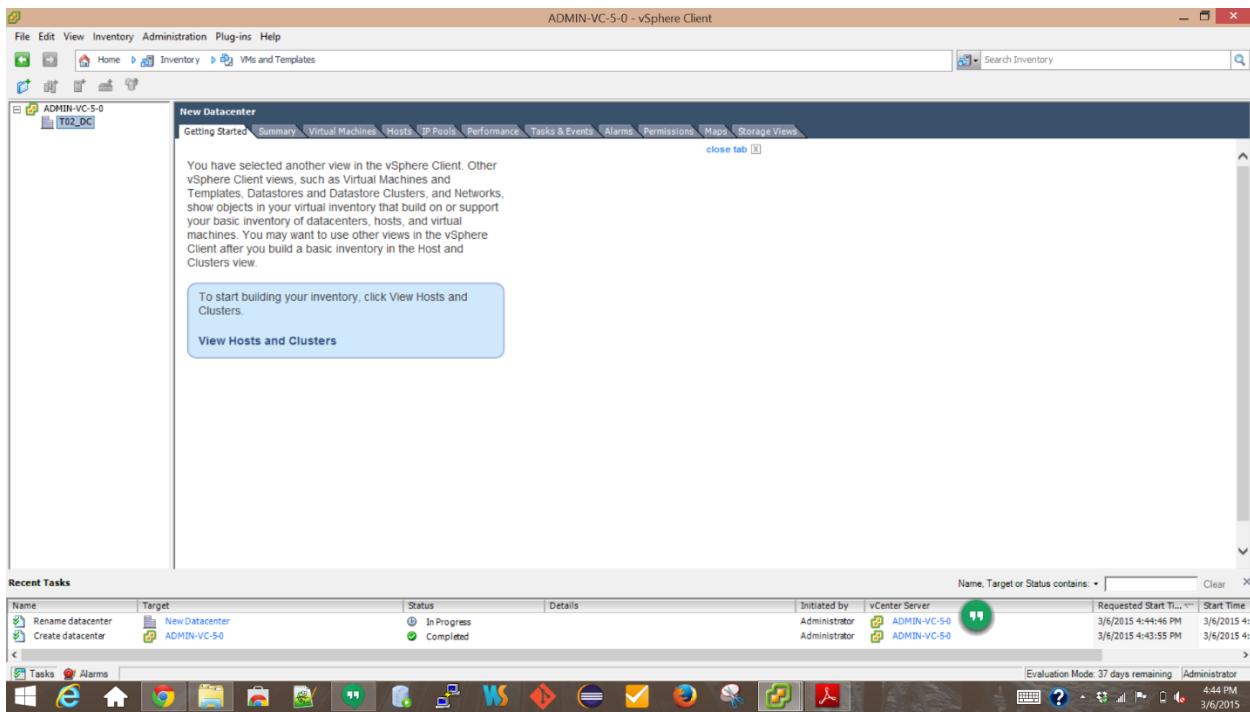
a.



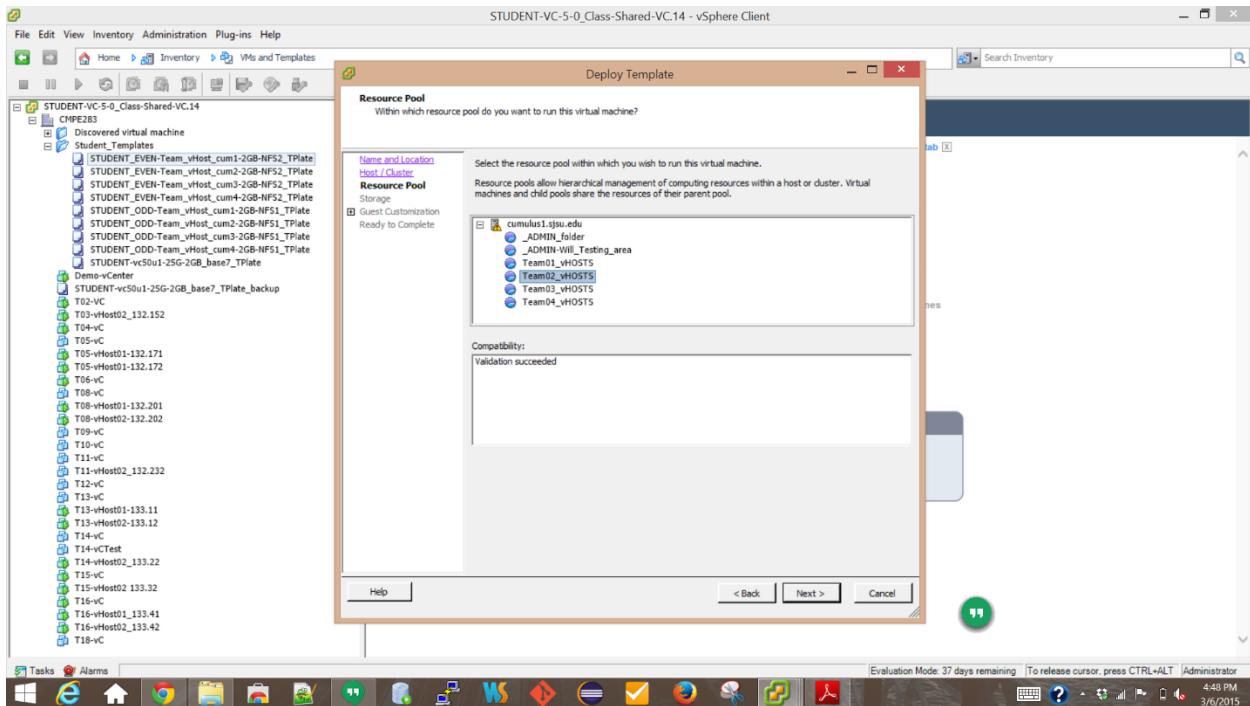
b. Assign Static IP Address for creating the Vcenter.



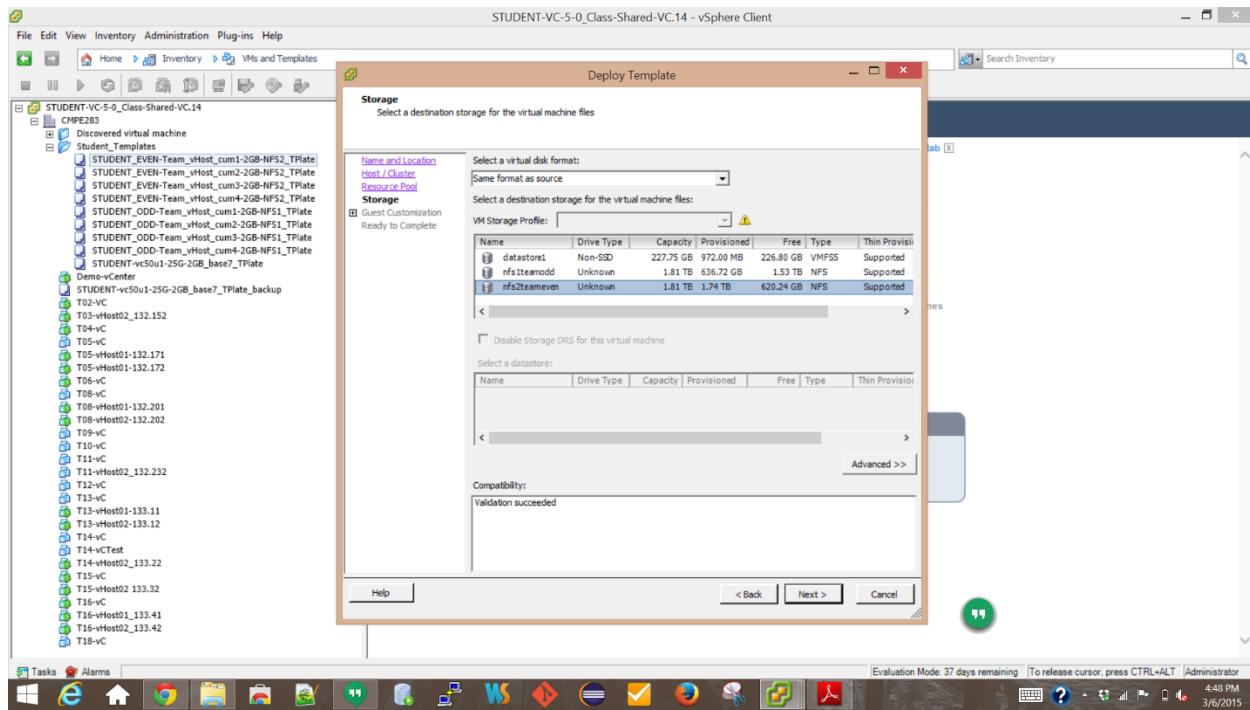
c) Login with new IP address with the same credentials.



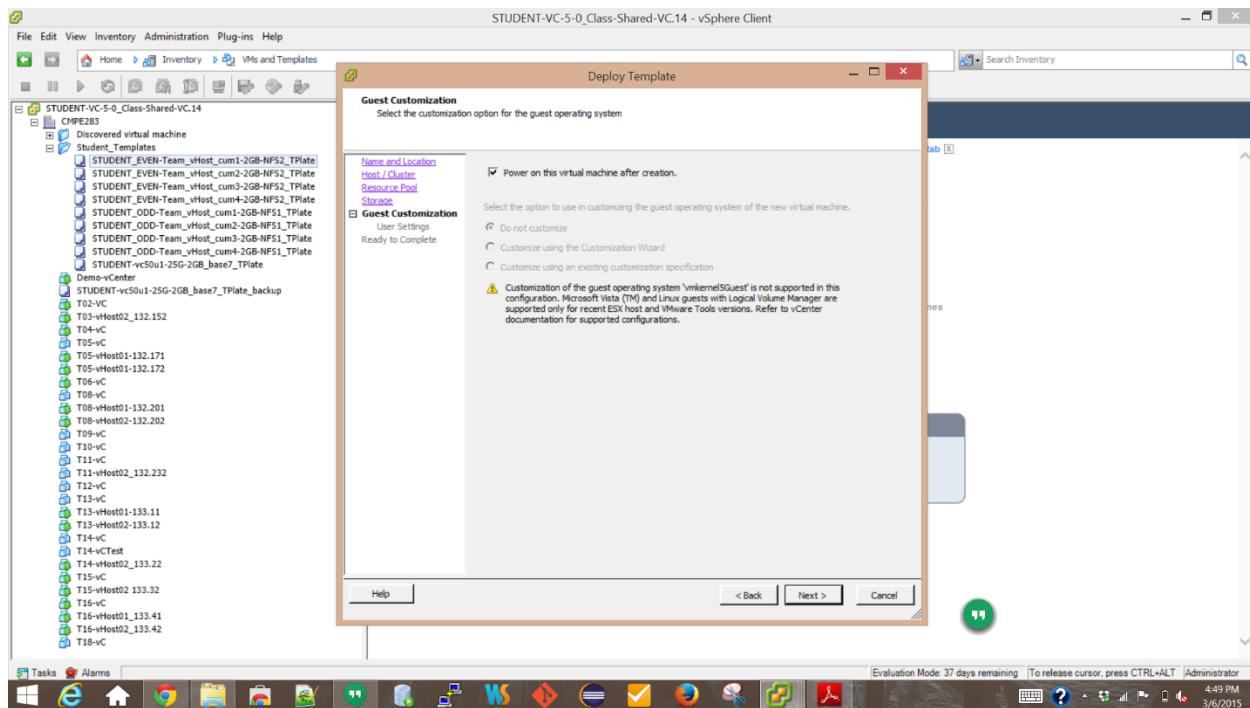
Step2: Create a new vHost by using the template given for the teams.



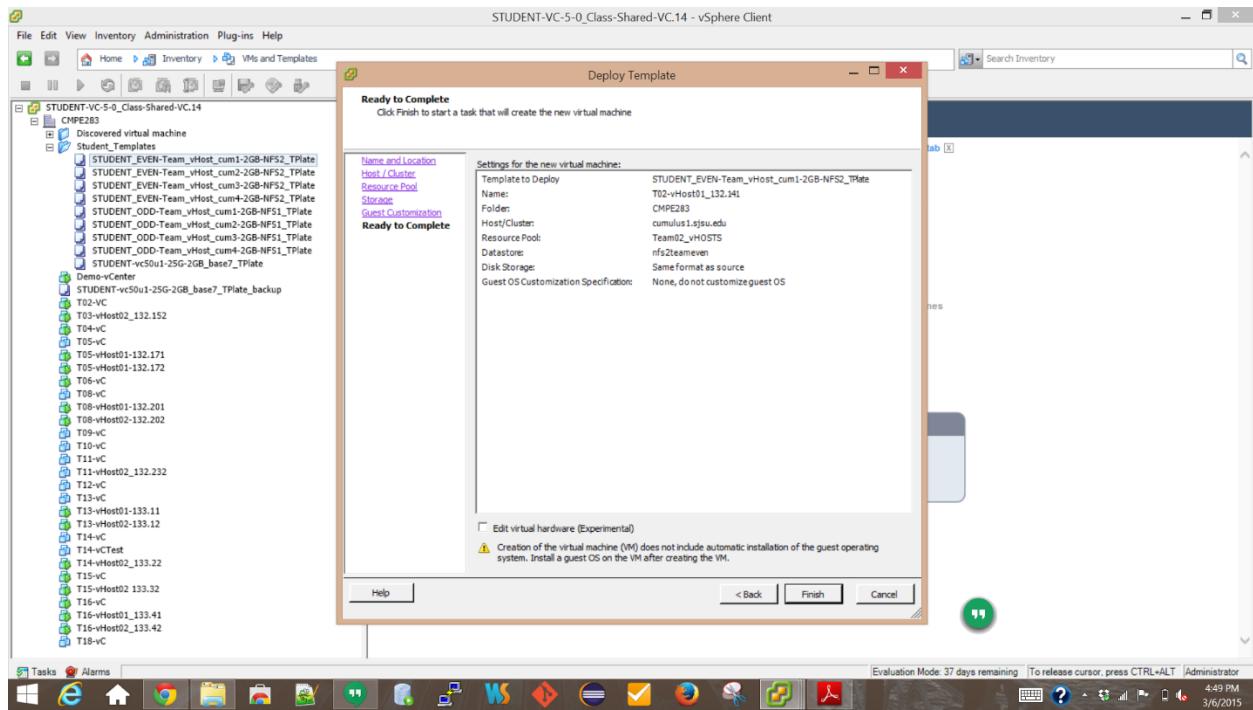
b) Follow the screen navigations and select the options as appropriate which is given in the below screen shots.



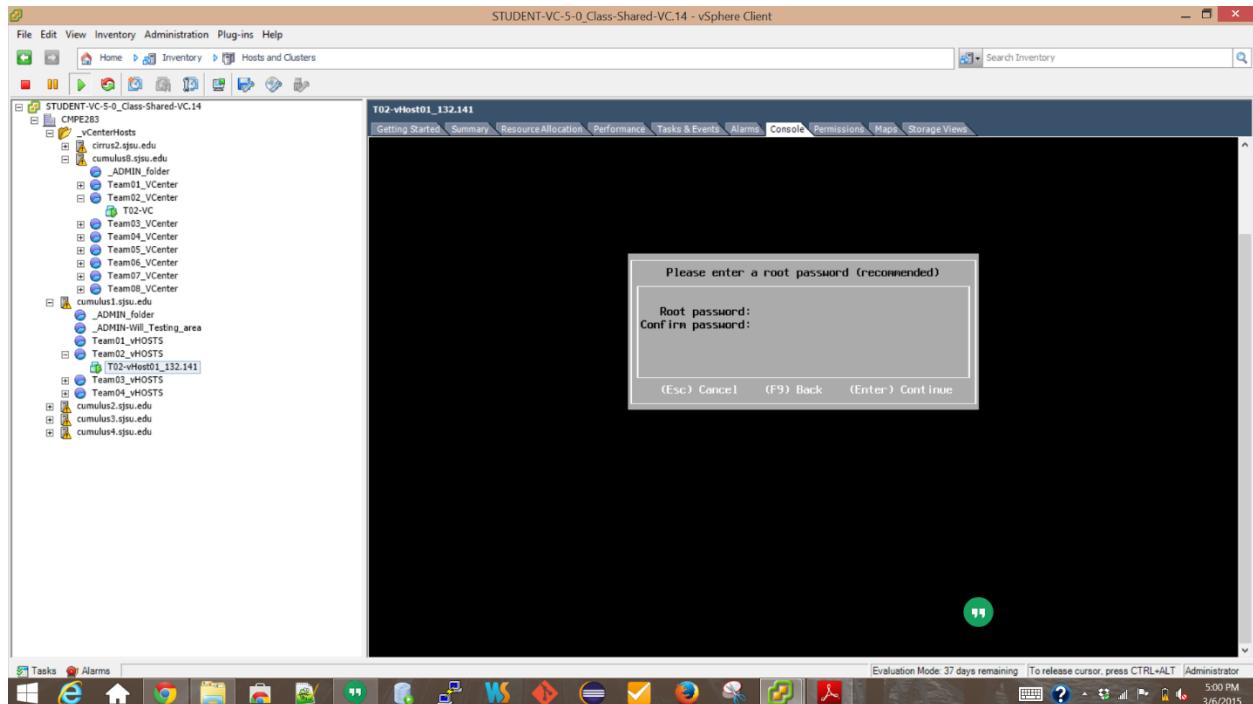
c) Check “power on” virtual machine option.

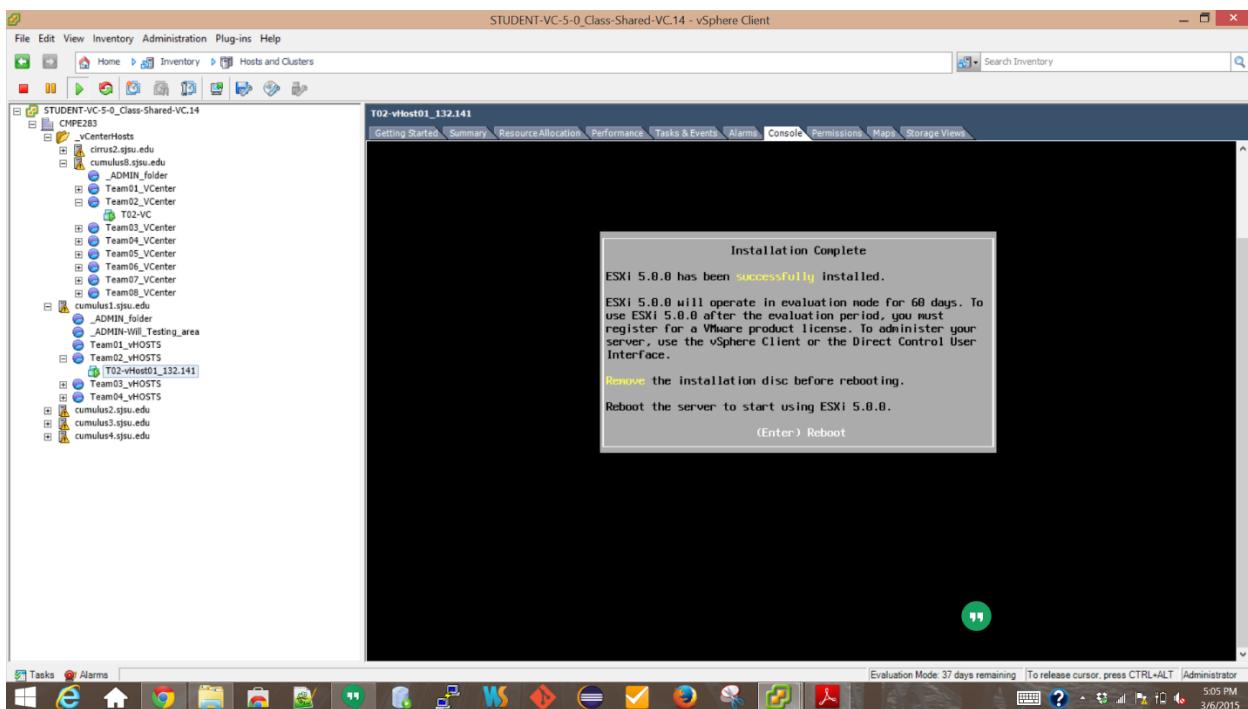
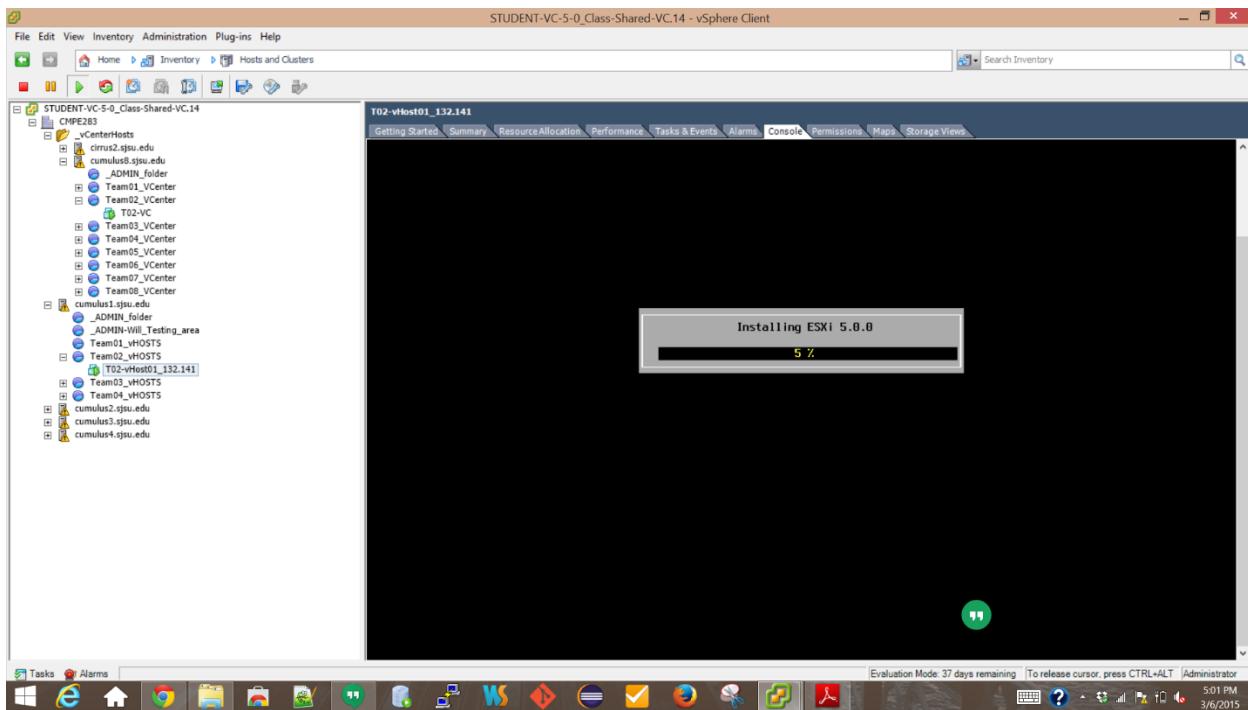


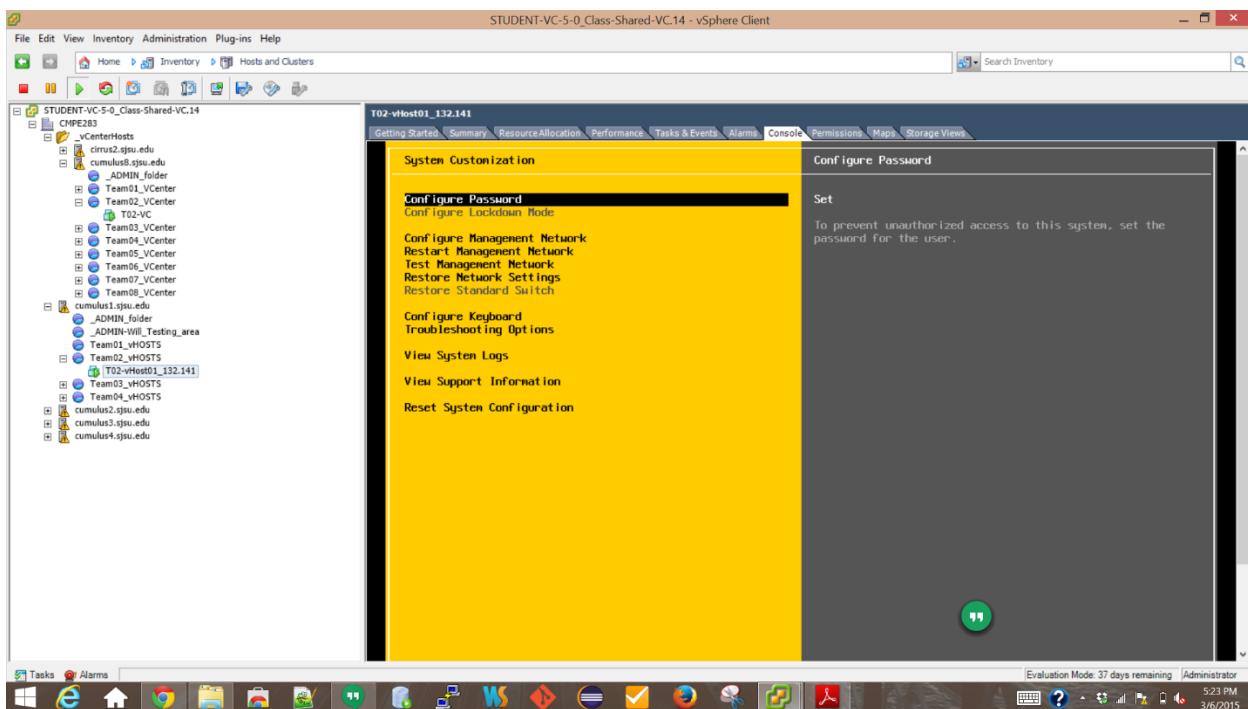
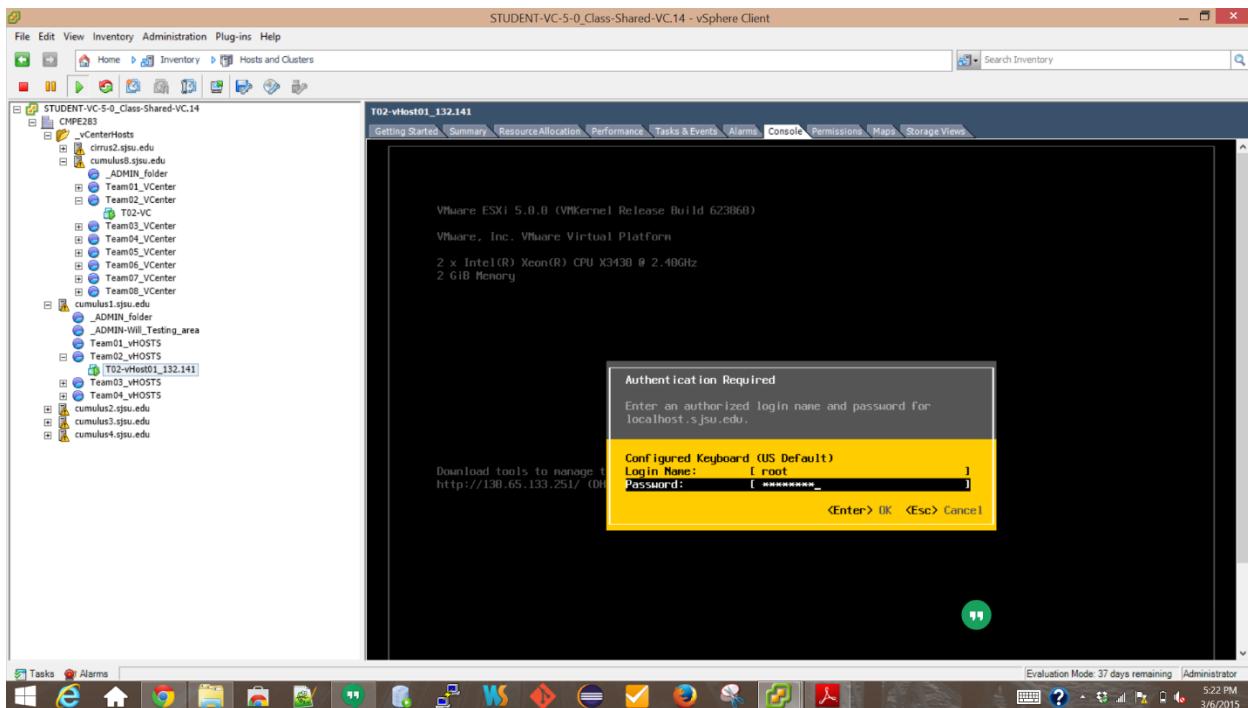
d) Hardware allocated to the VM looks like as shown.



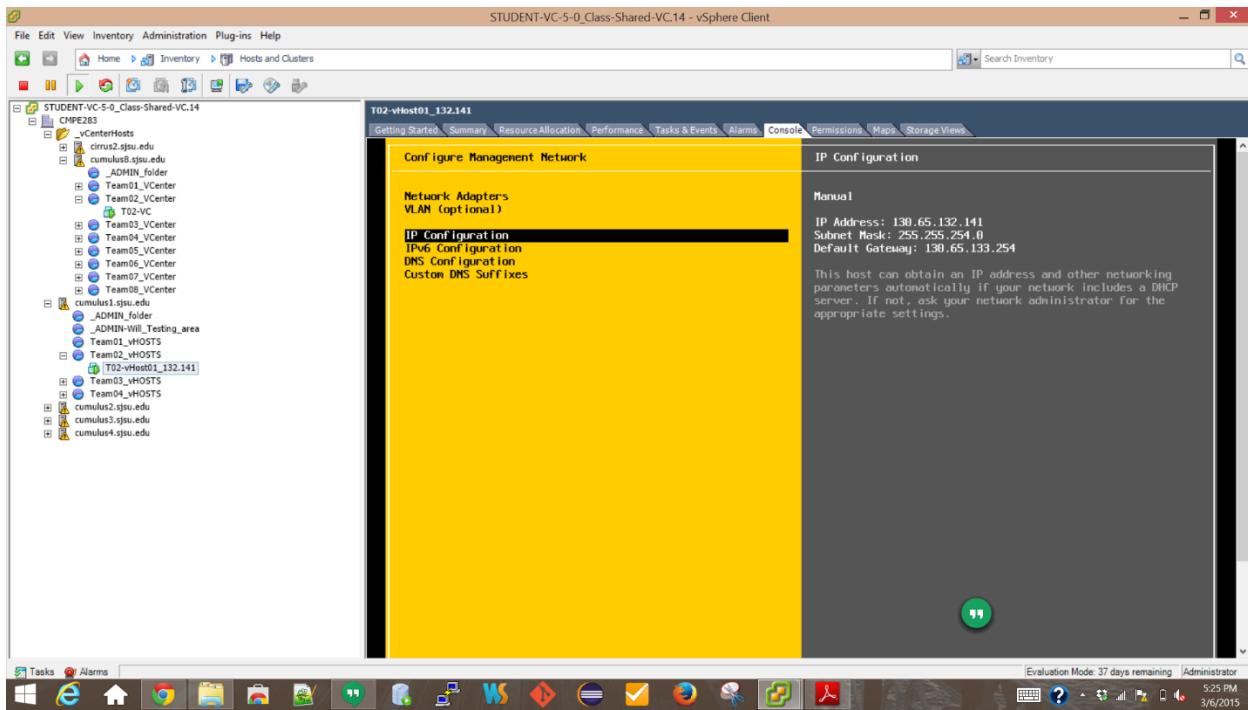
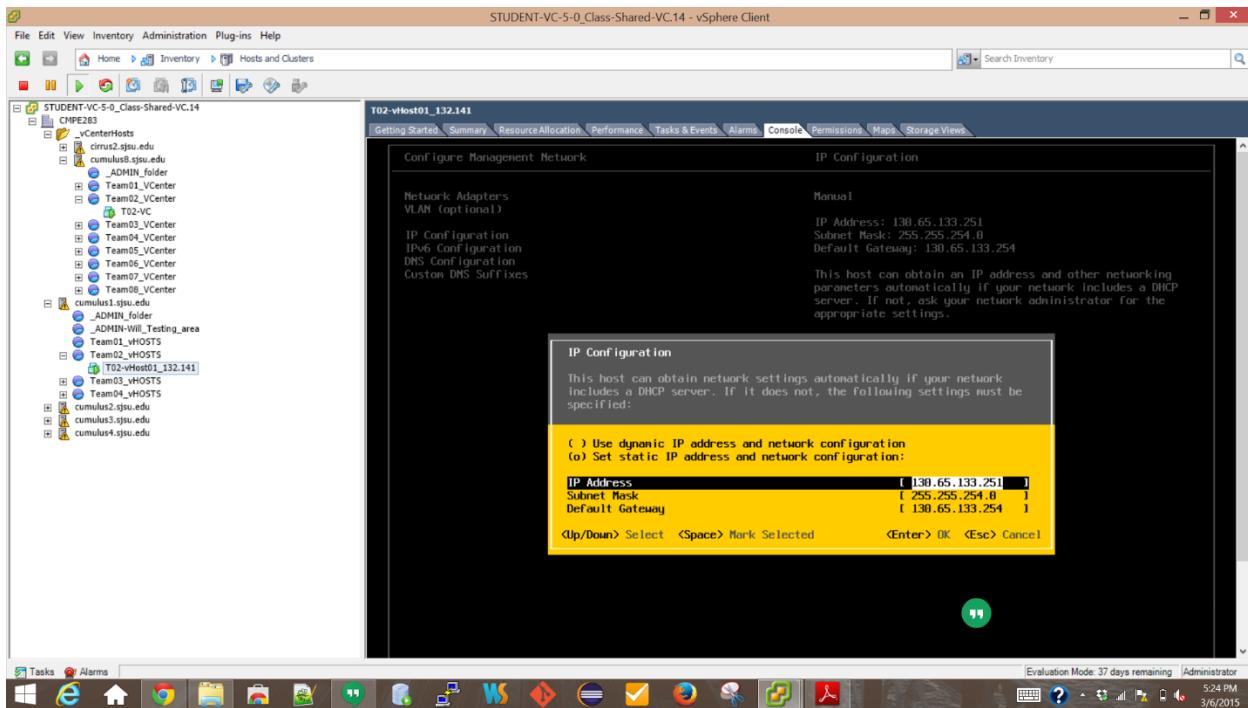
e) Choose a root password

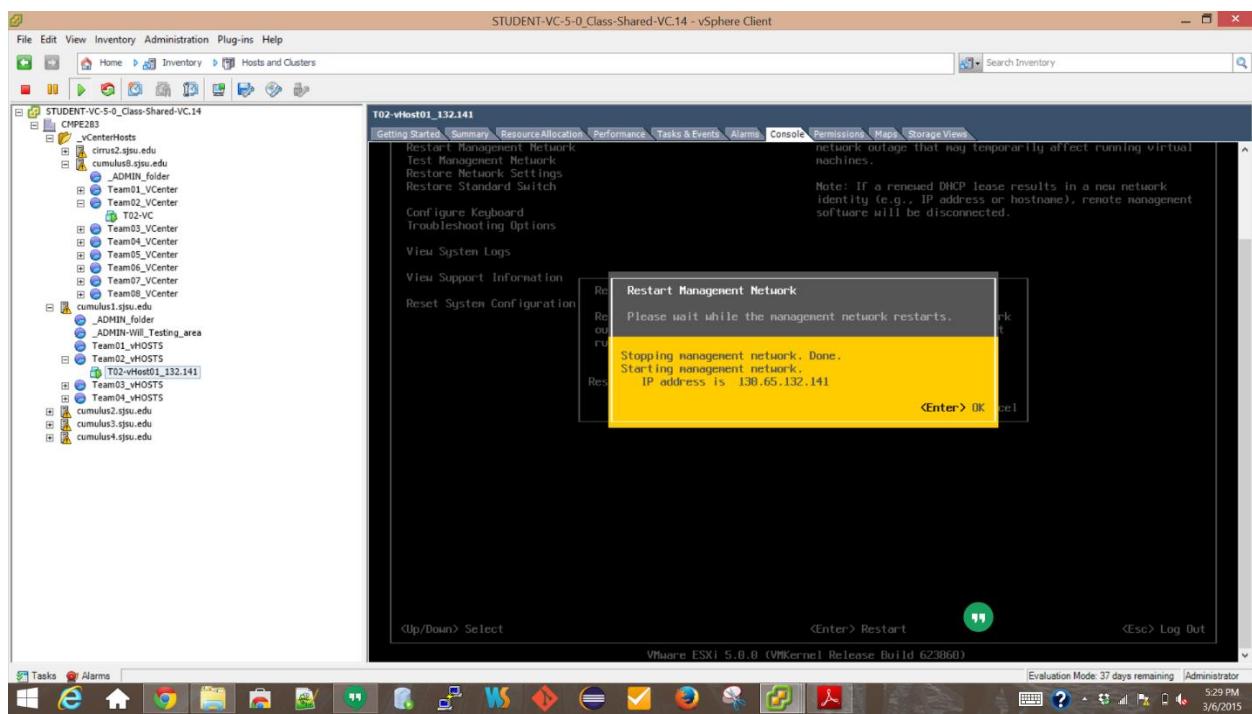
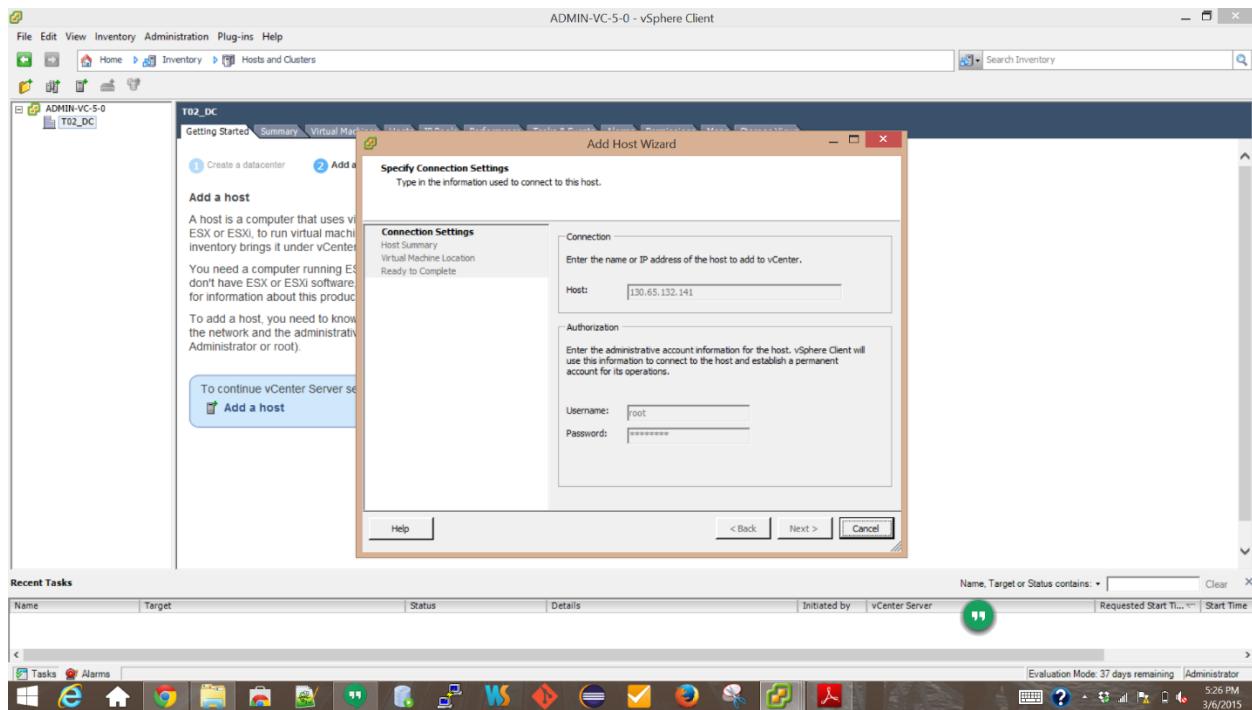


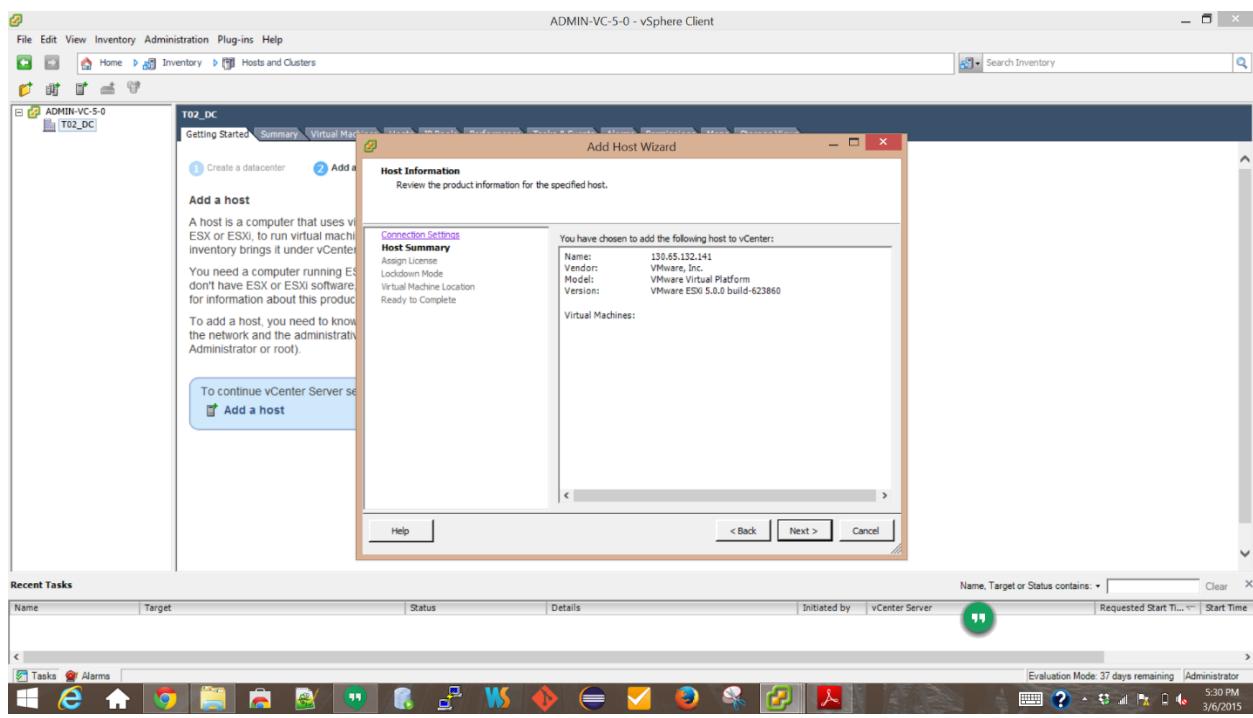
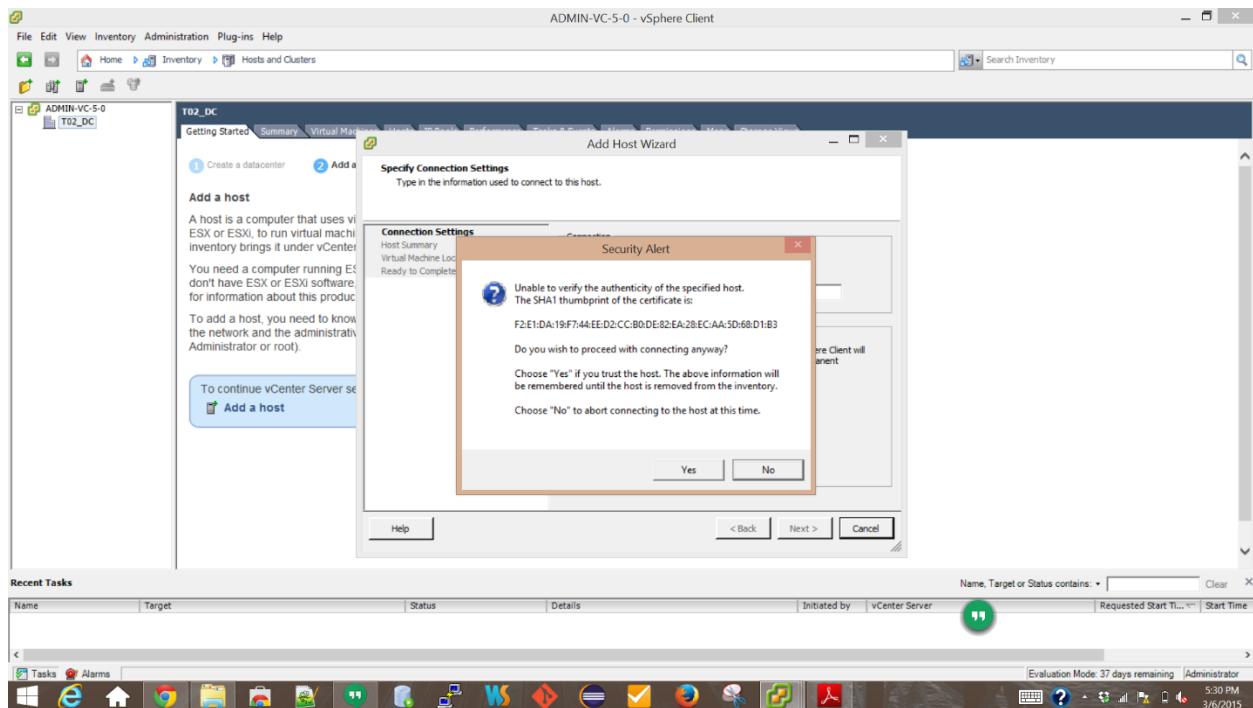


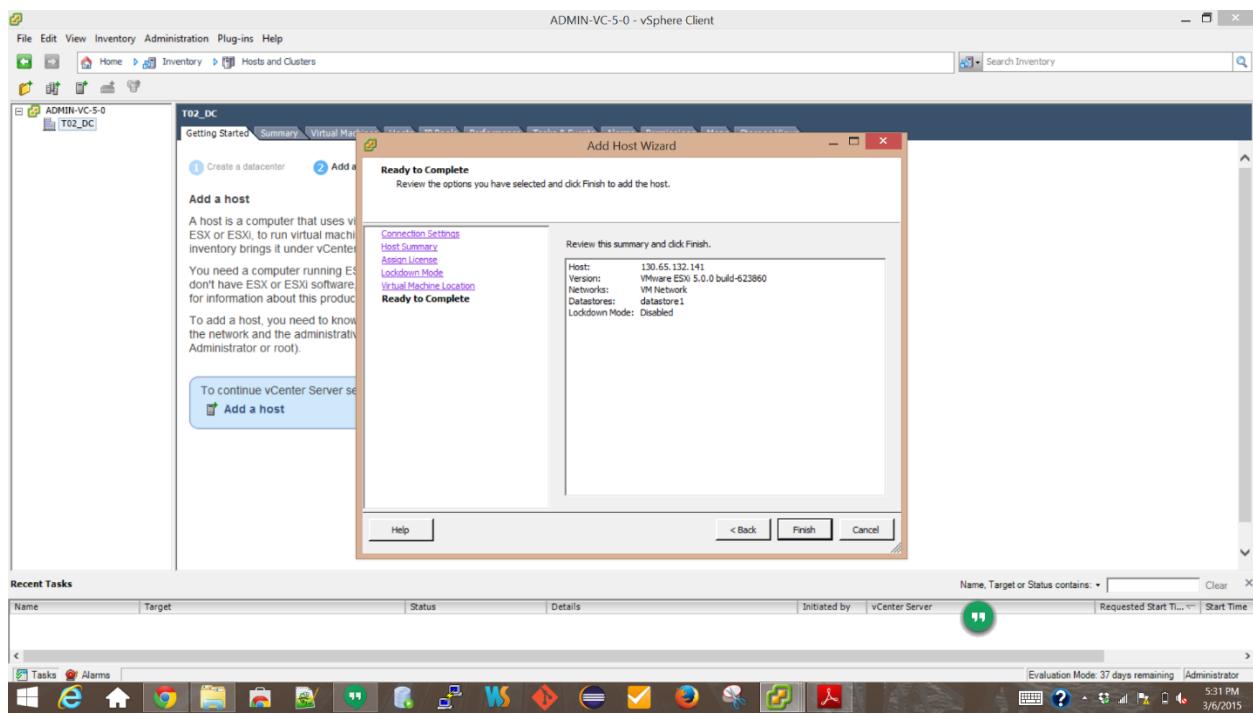
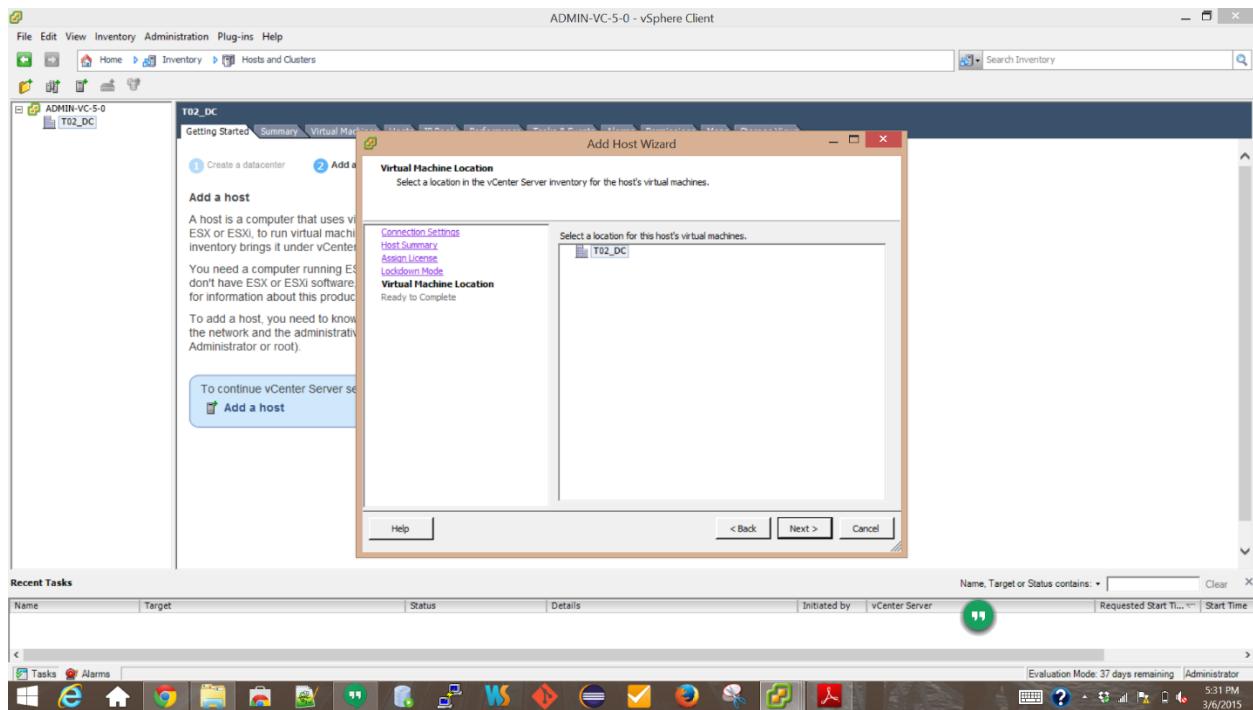


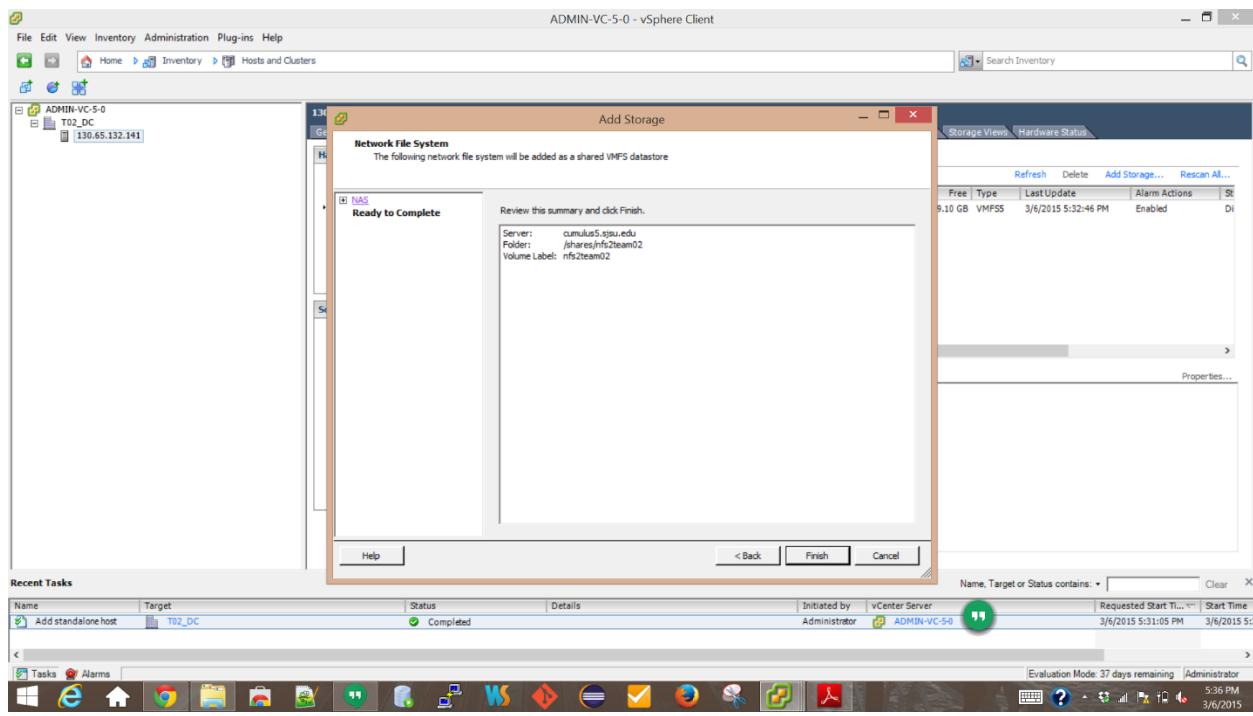
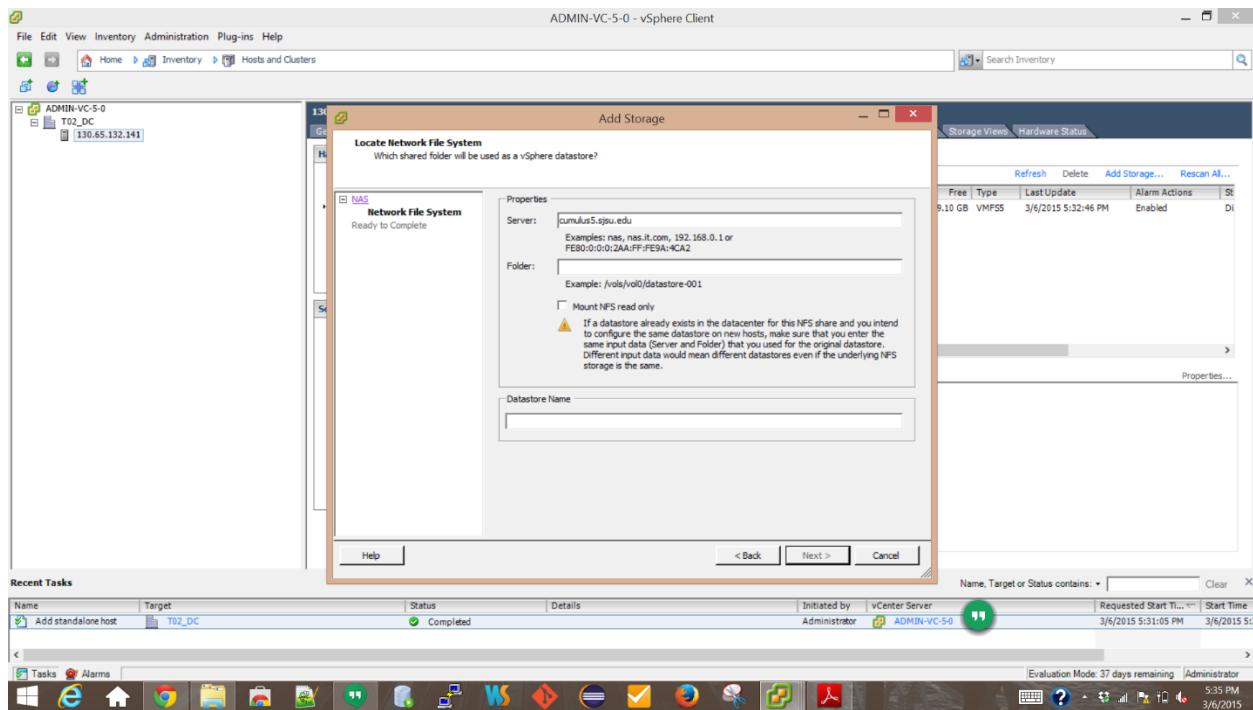
Note: Provide the static IP Address for the Team's VHOST 1

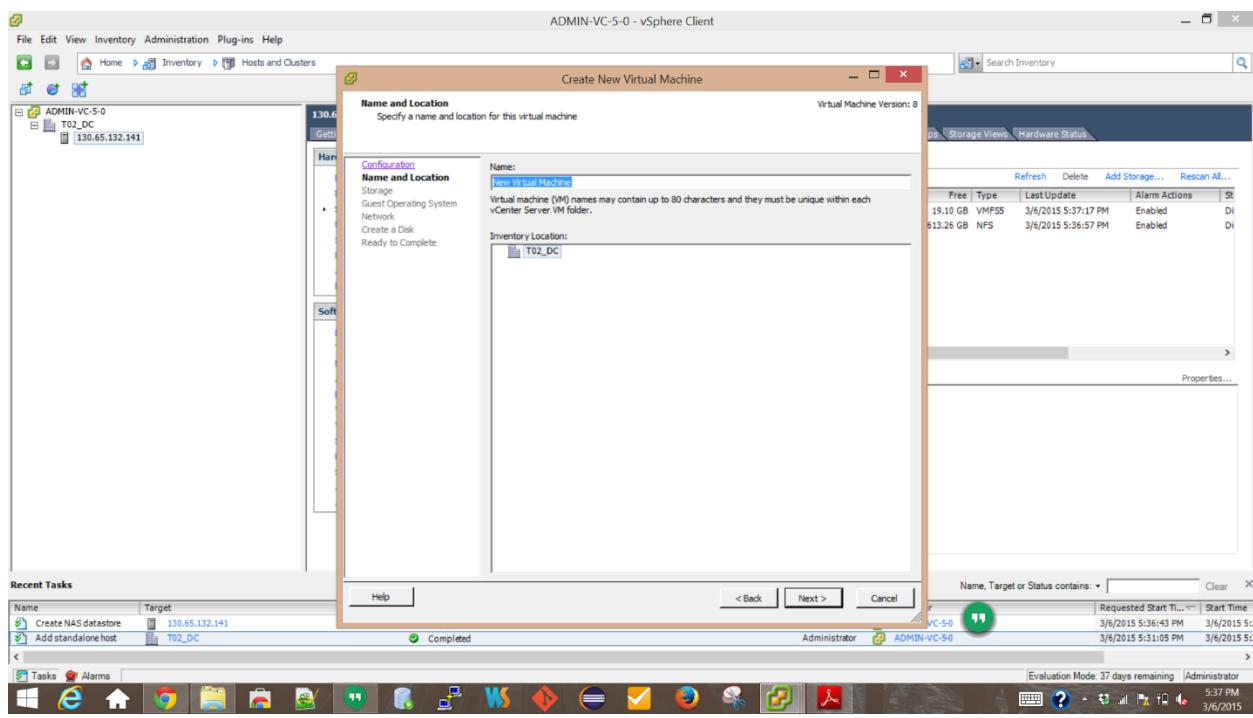
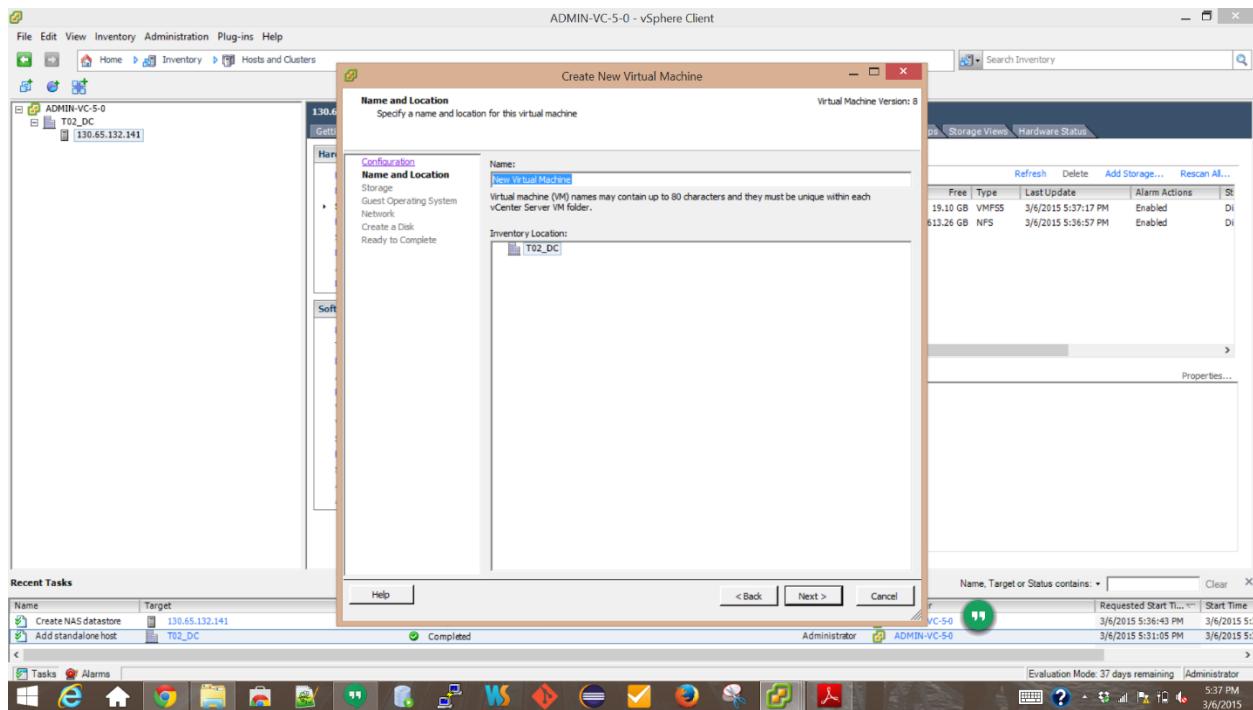


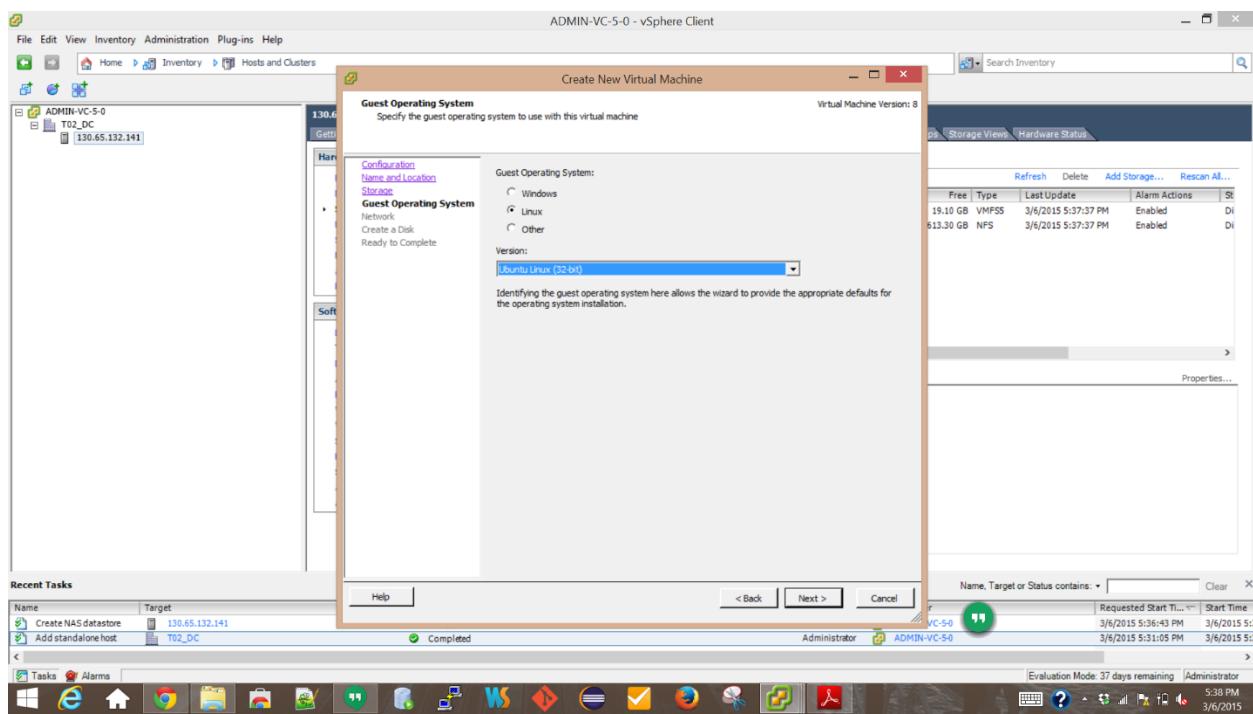
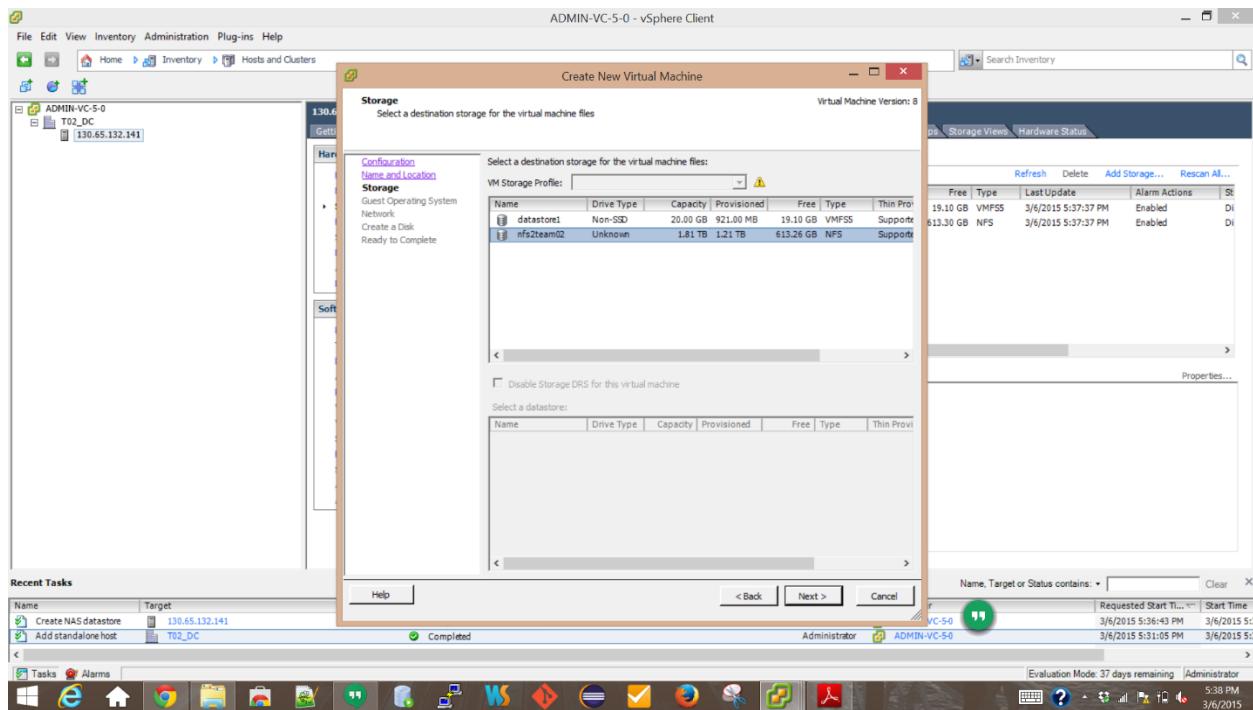


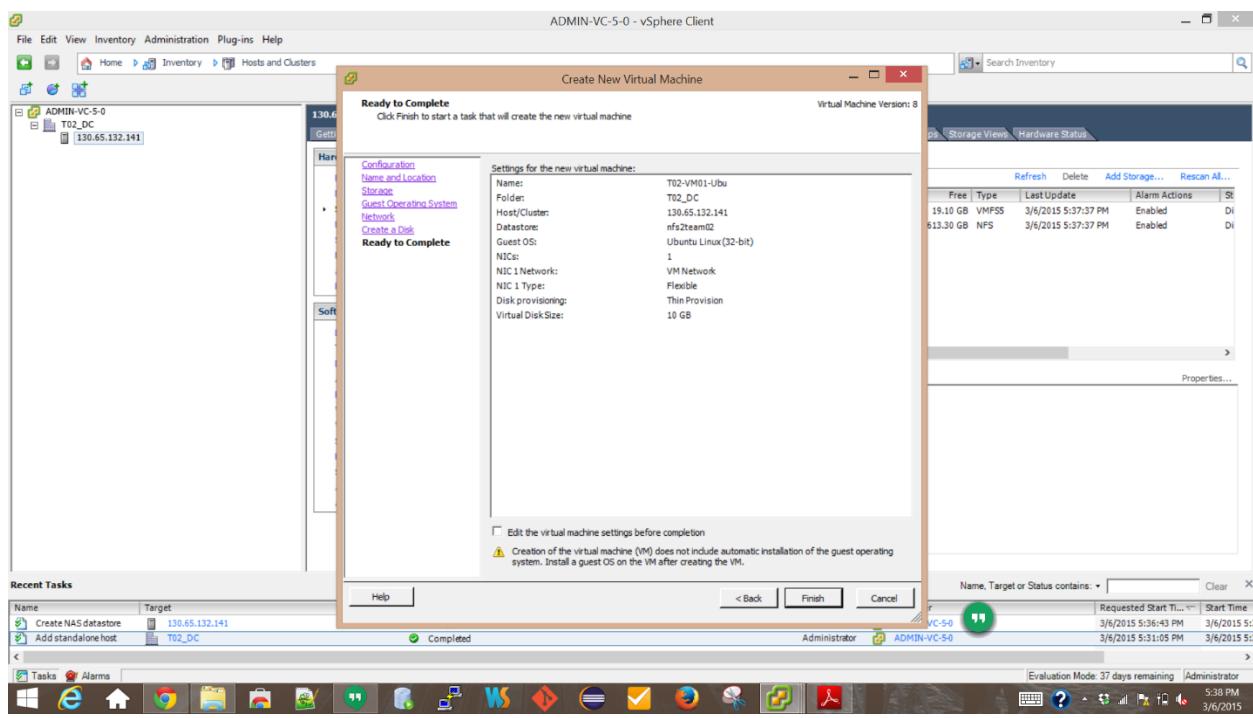
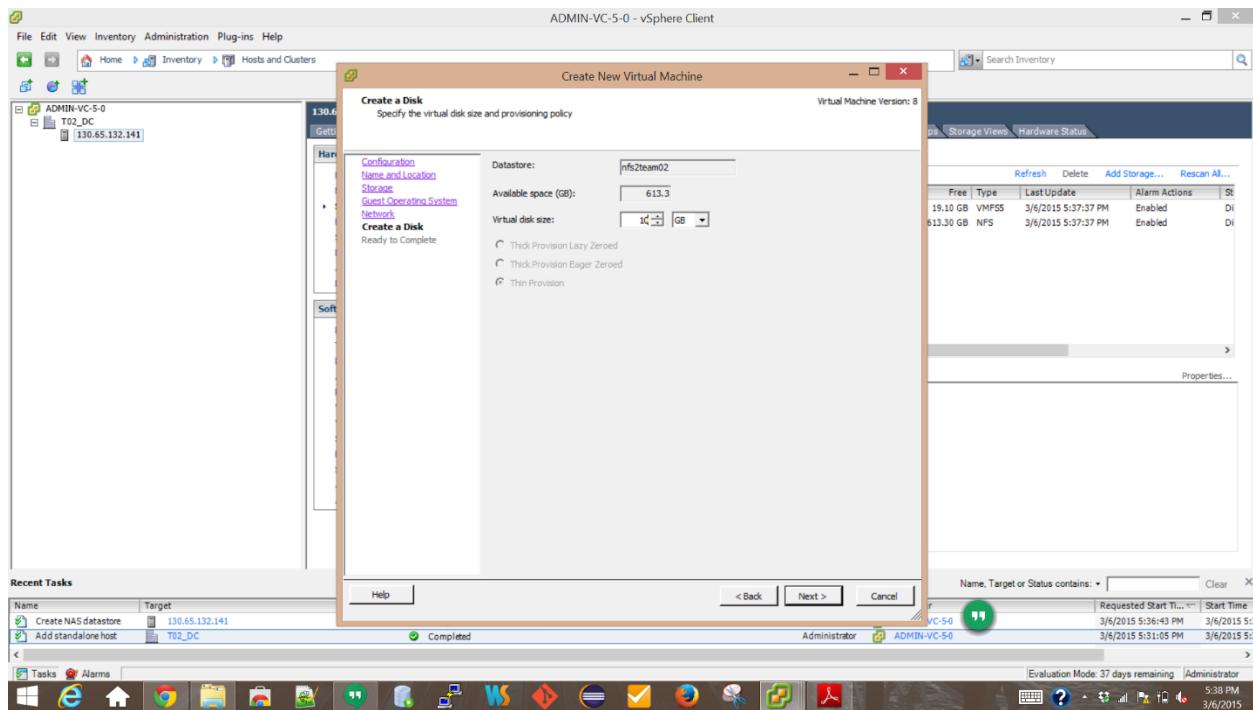


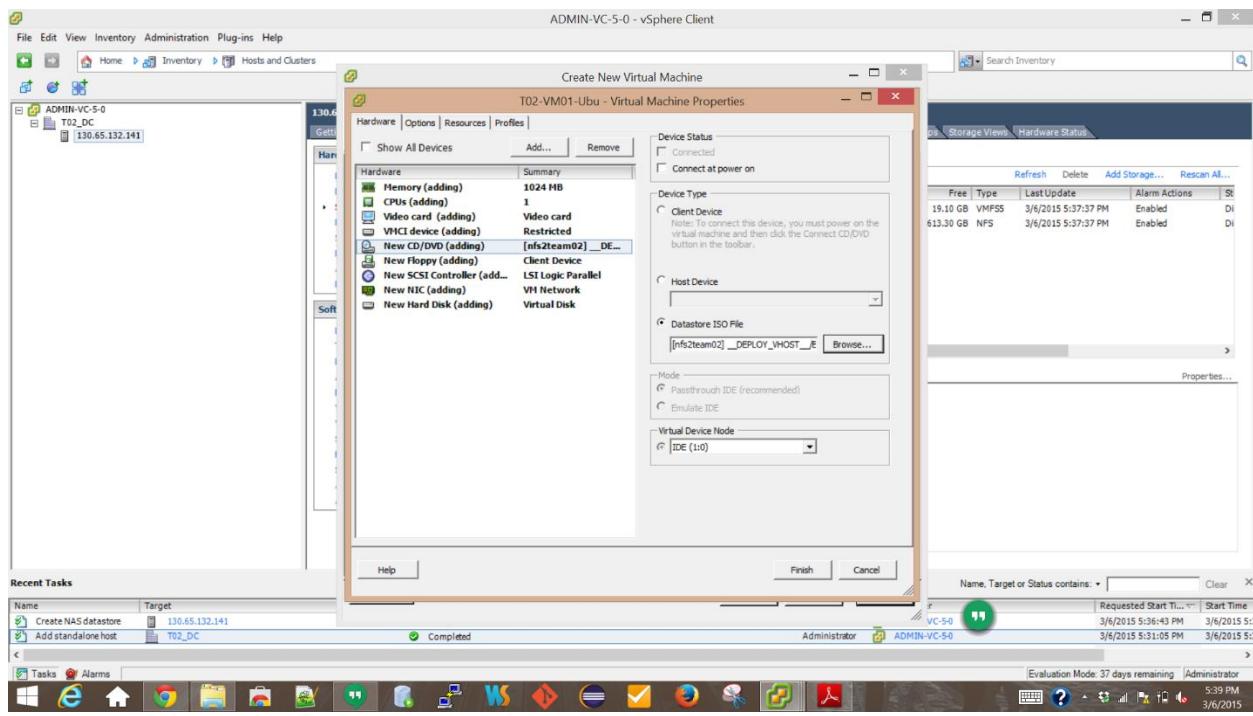
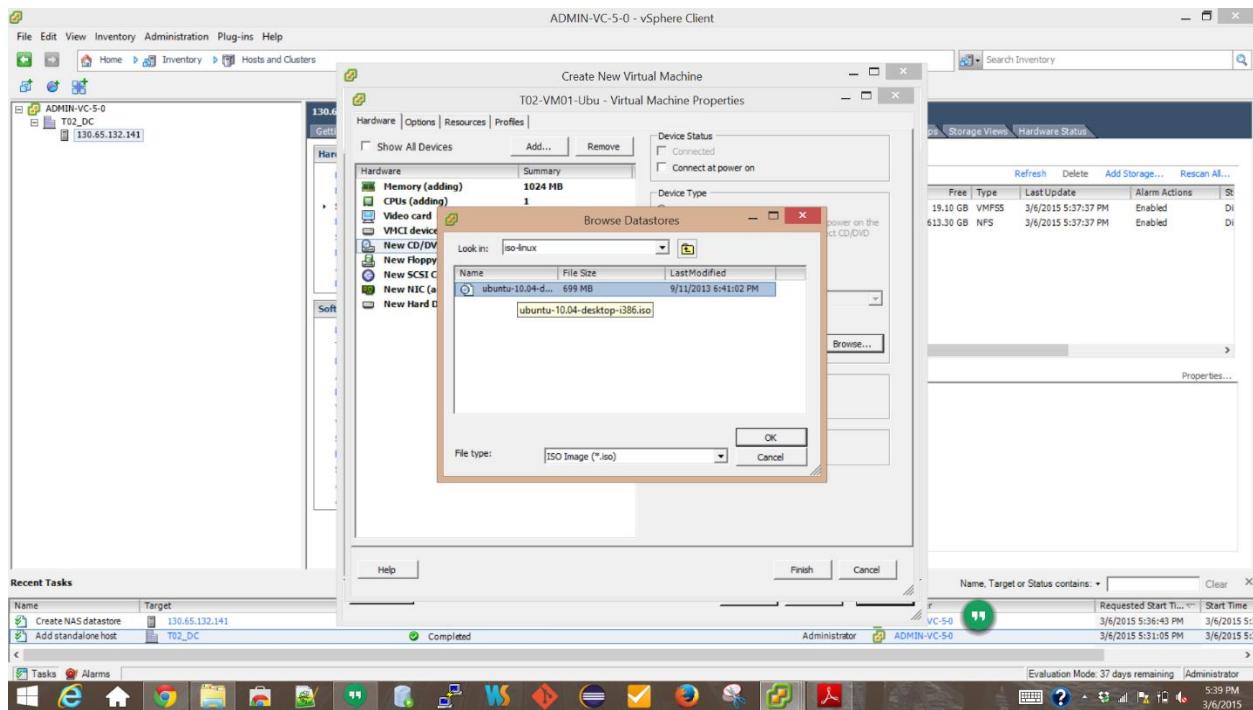


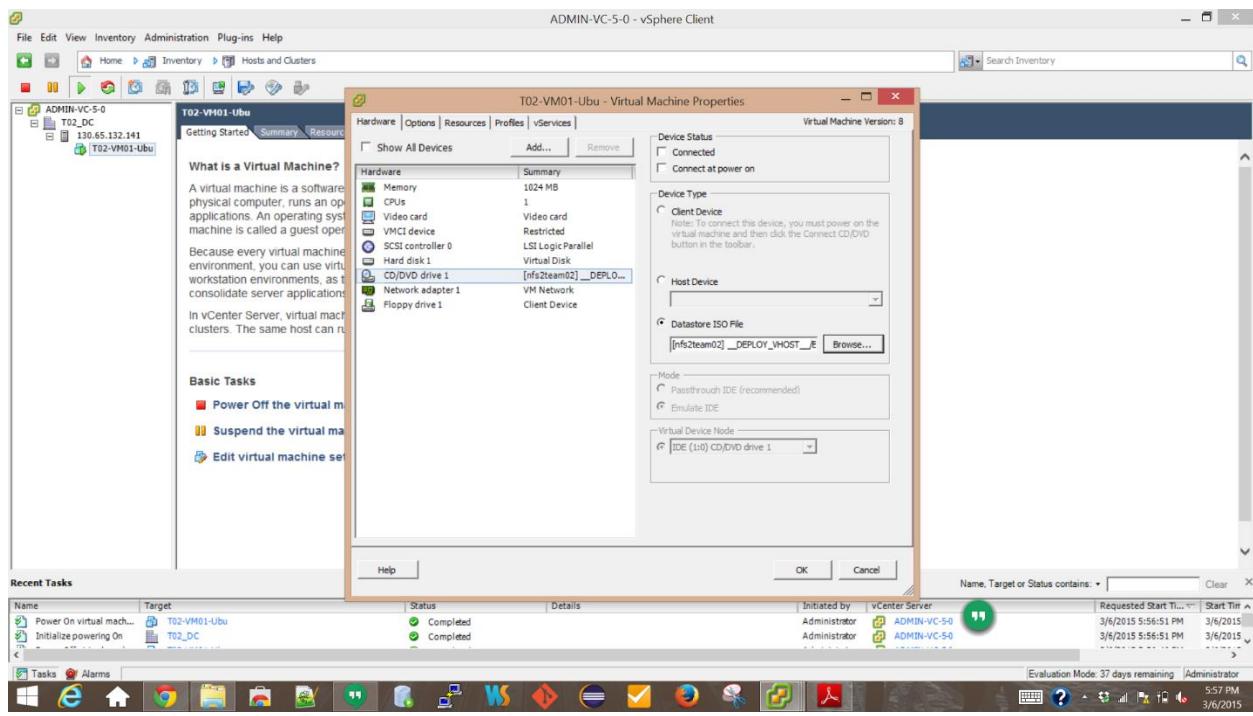
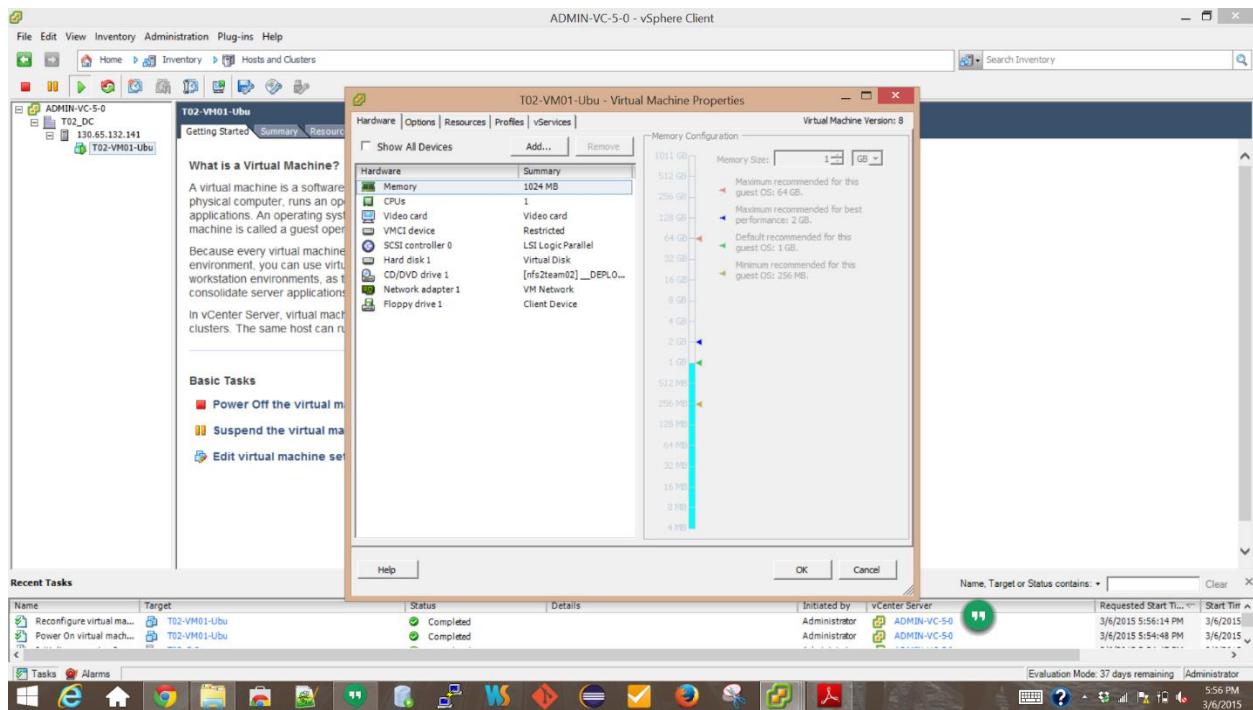


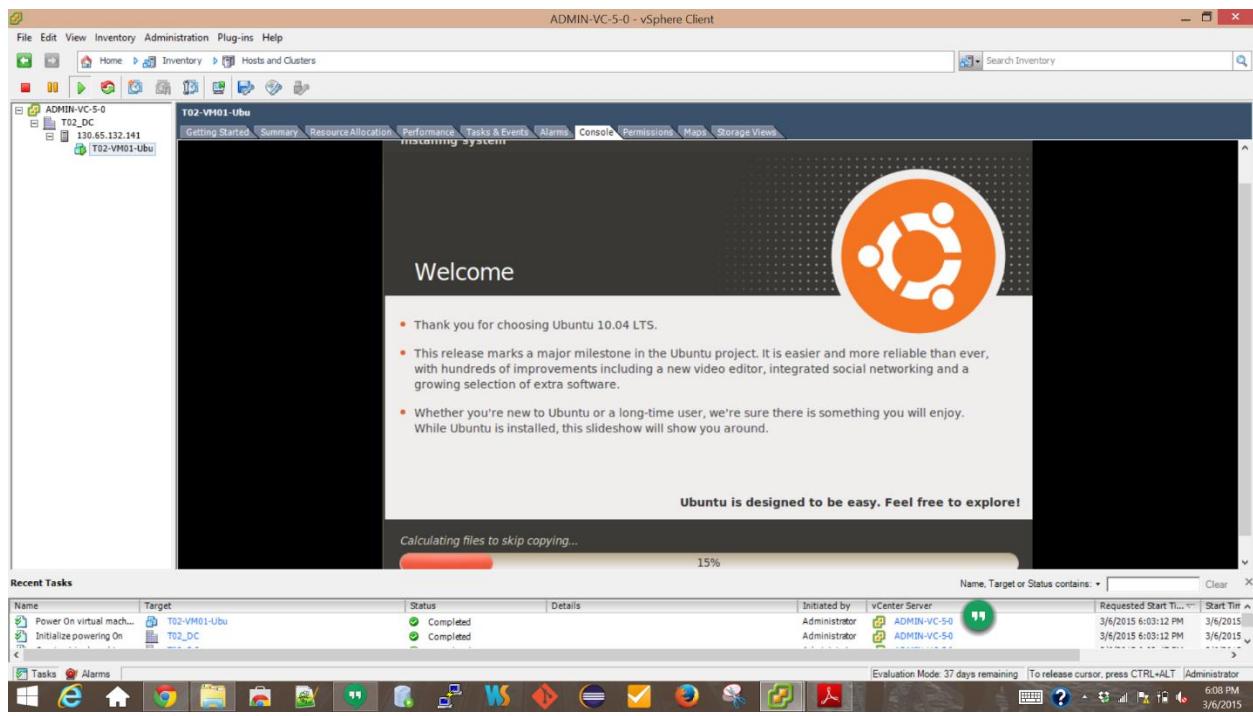
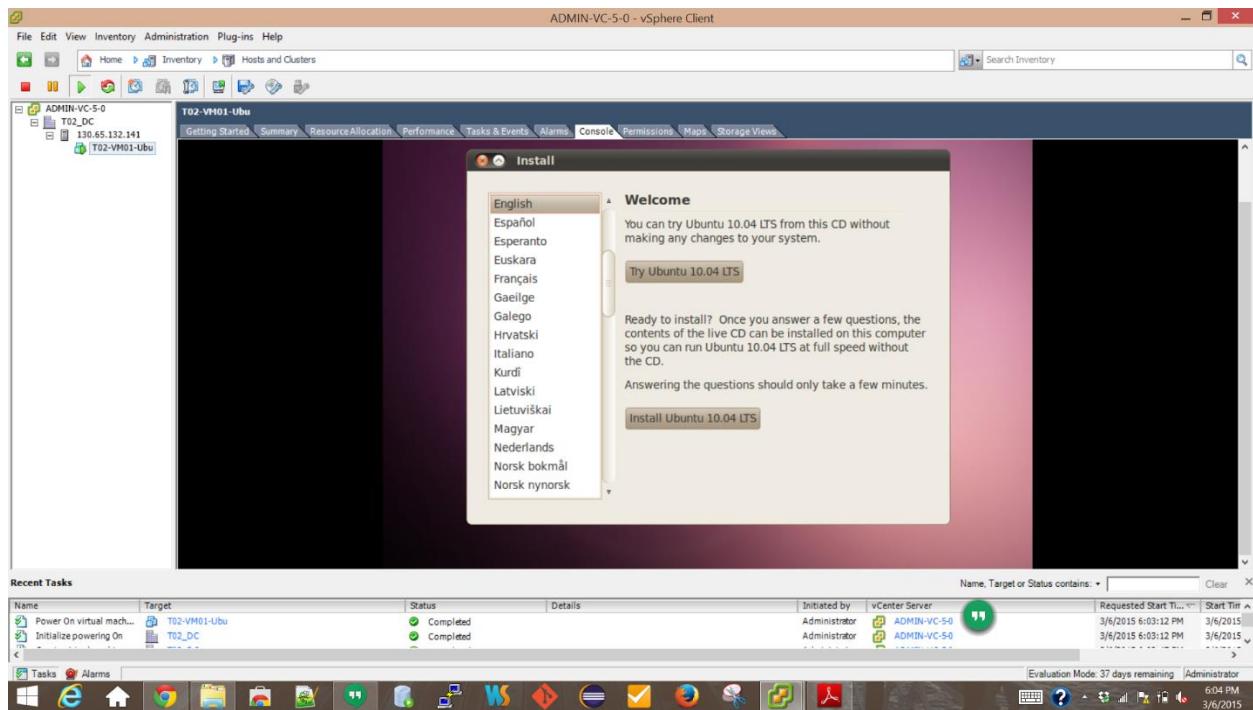


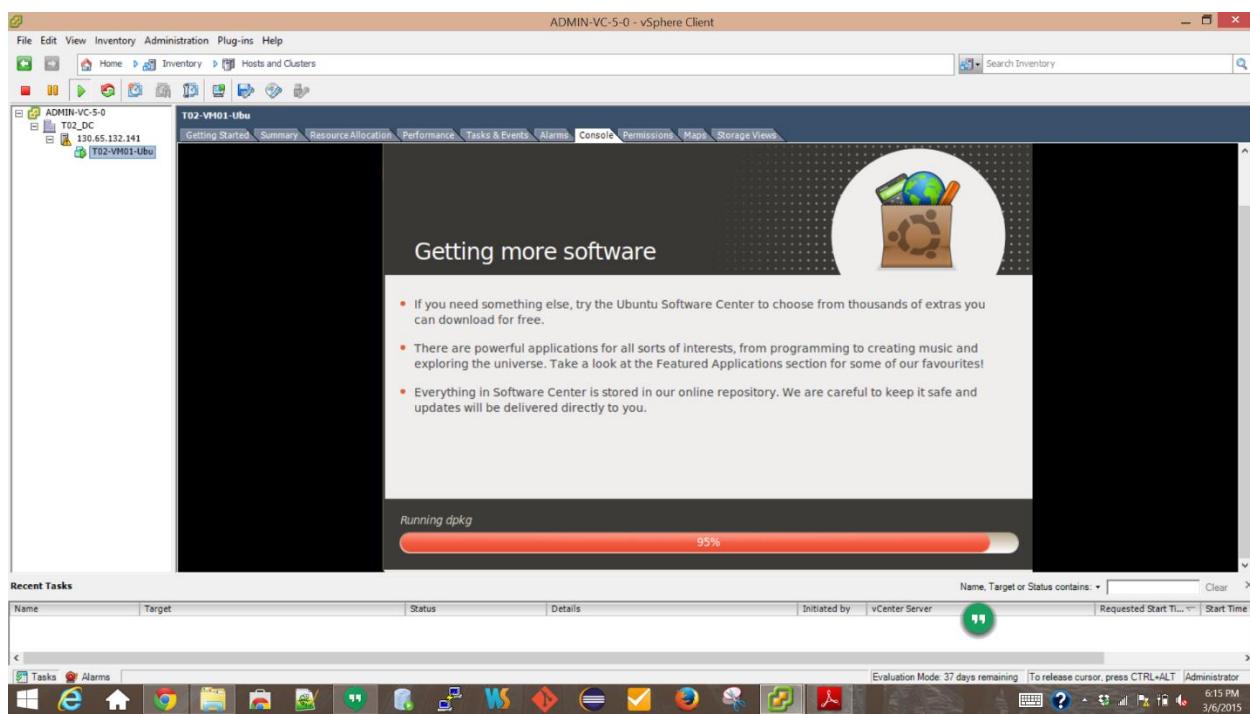
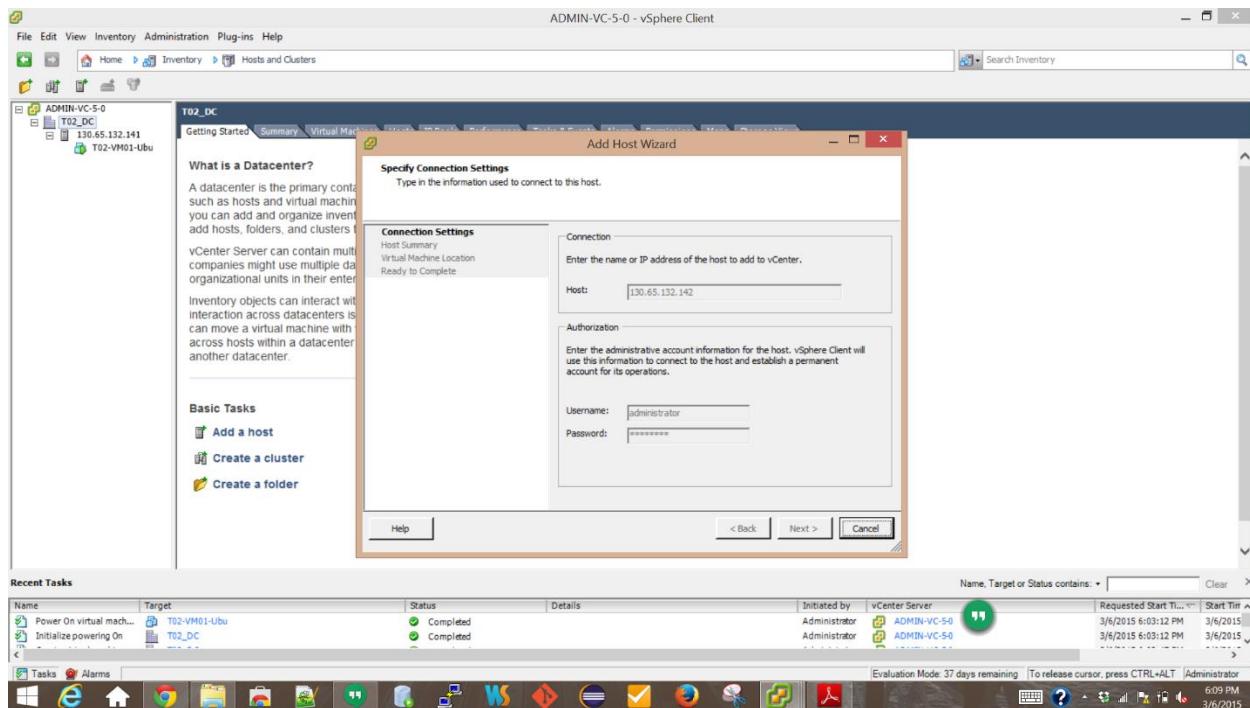


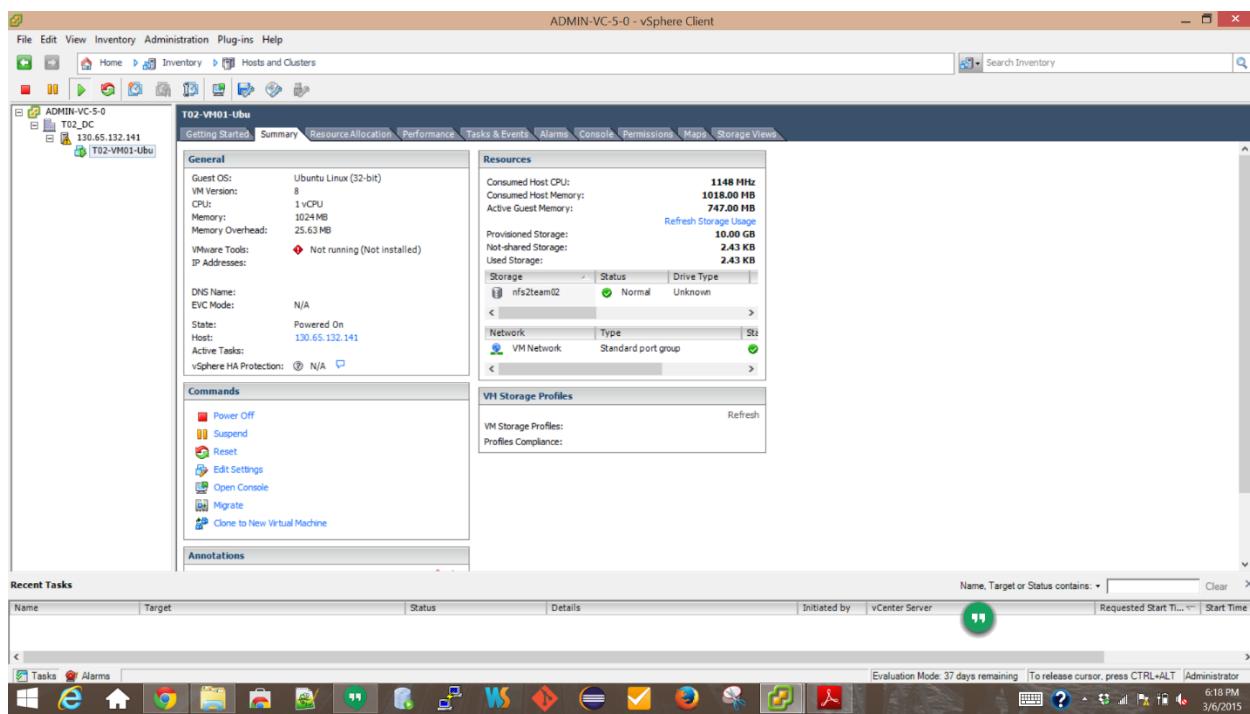




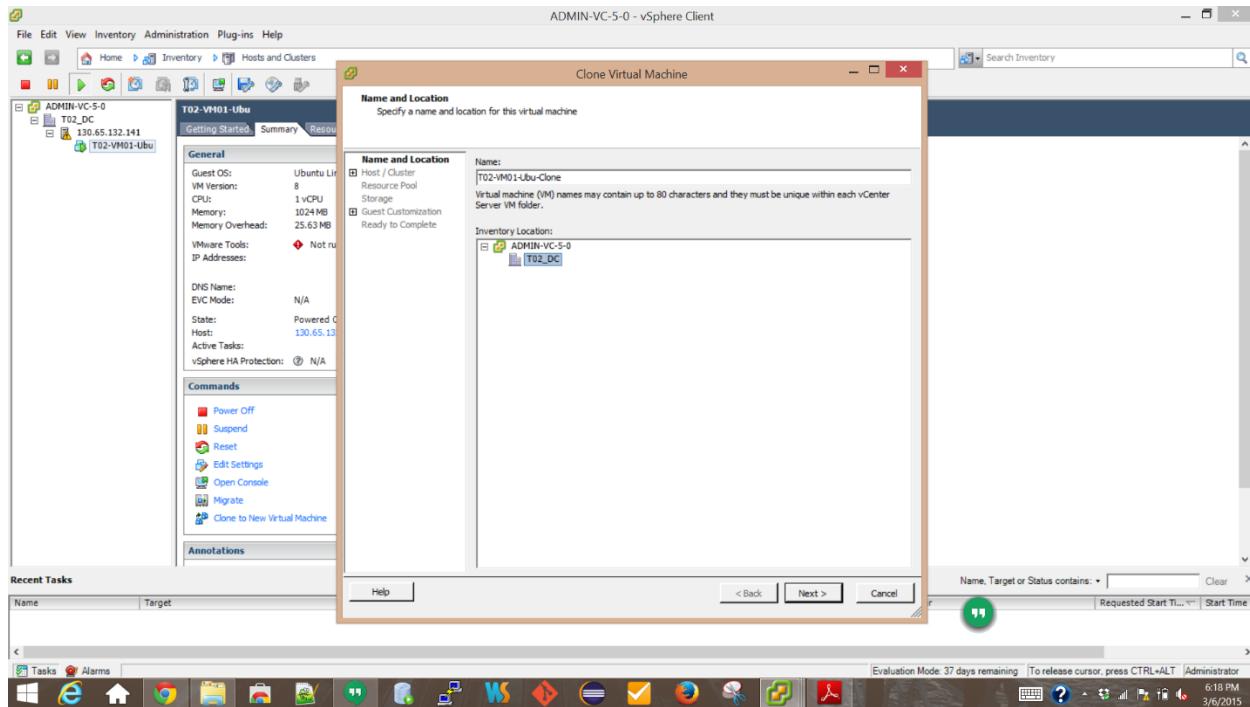


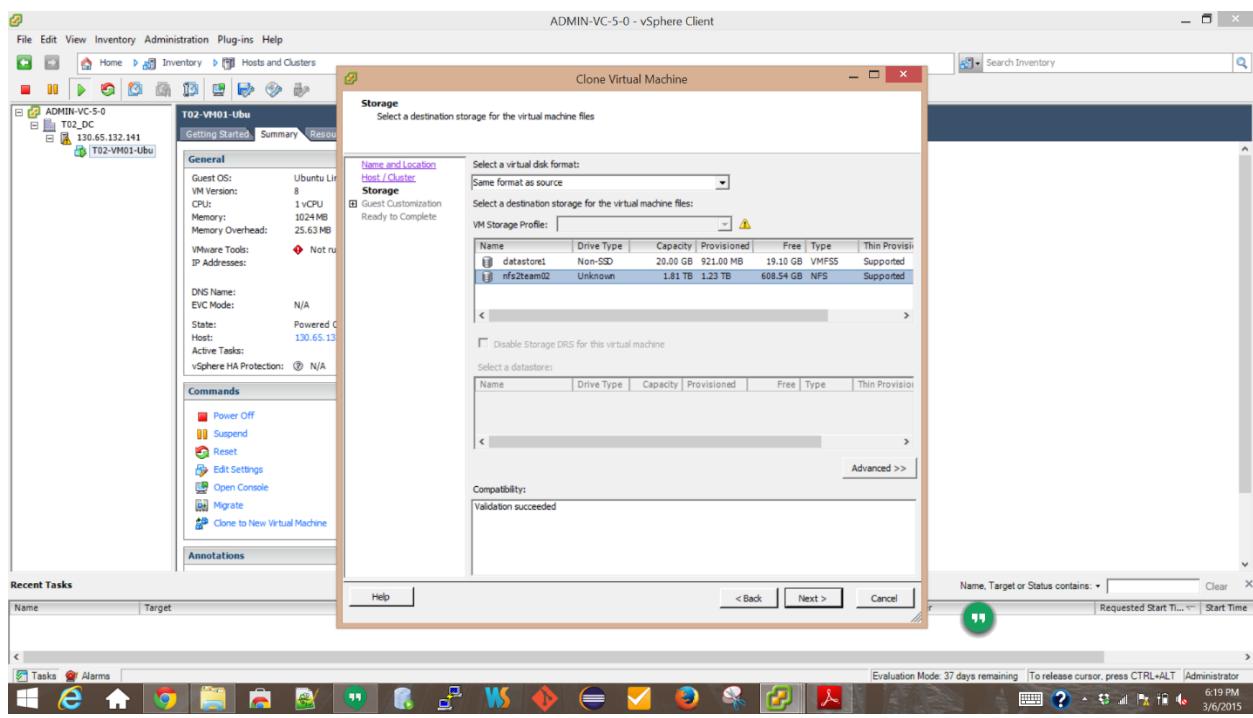
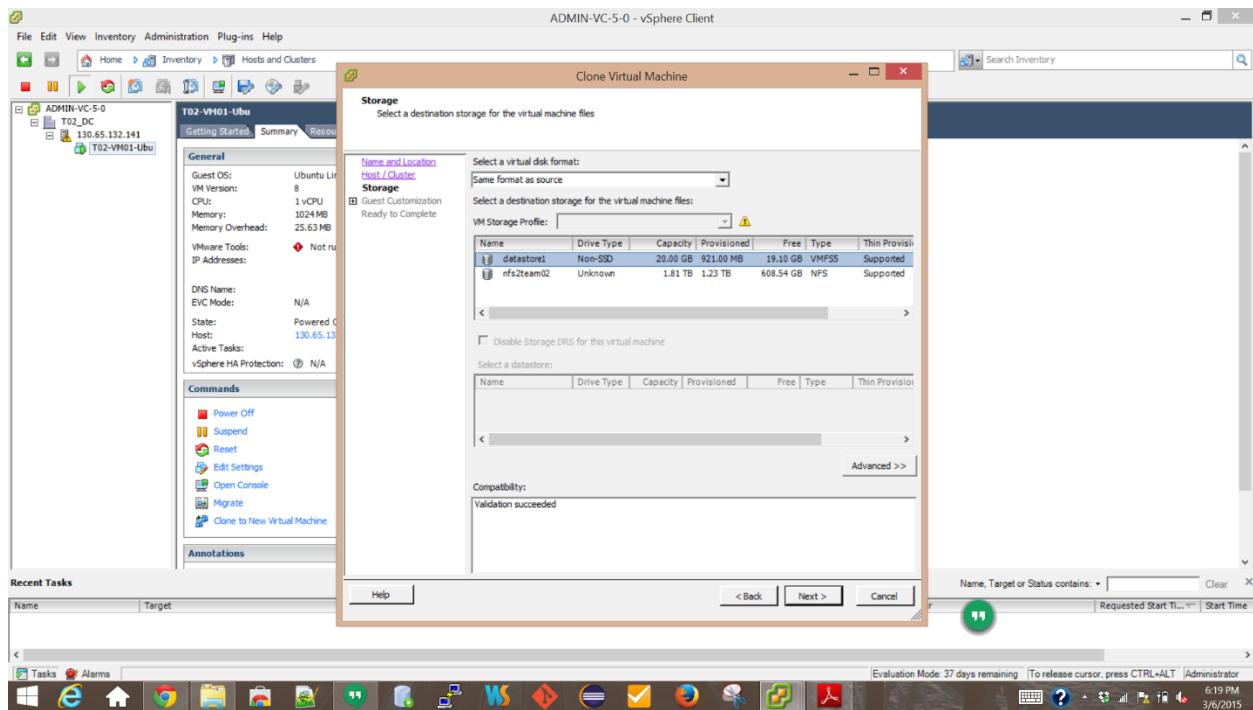


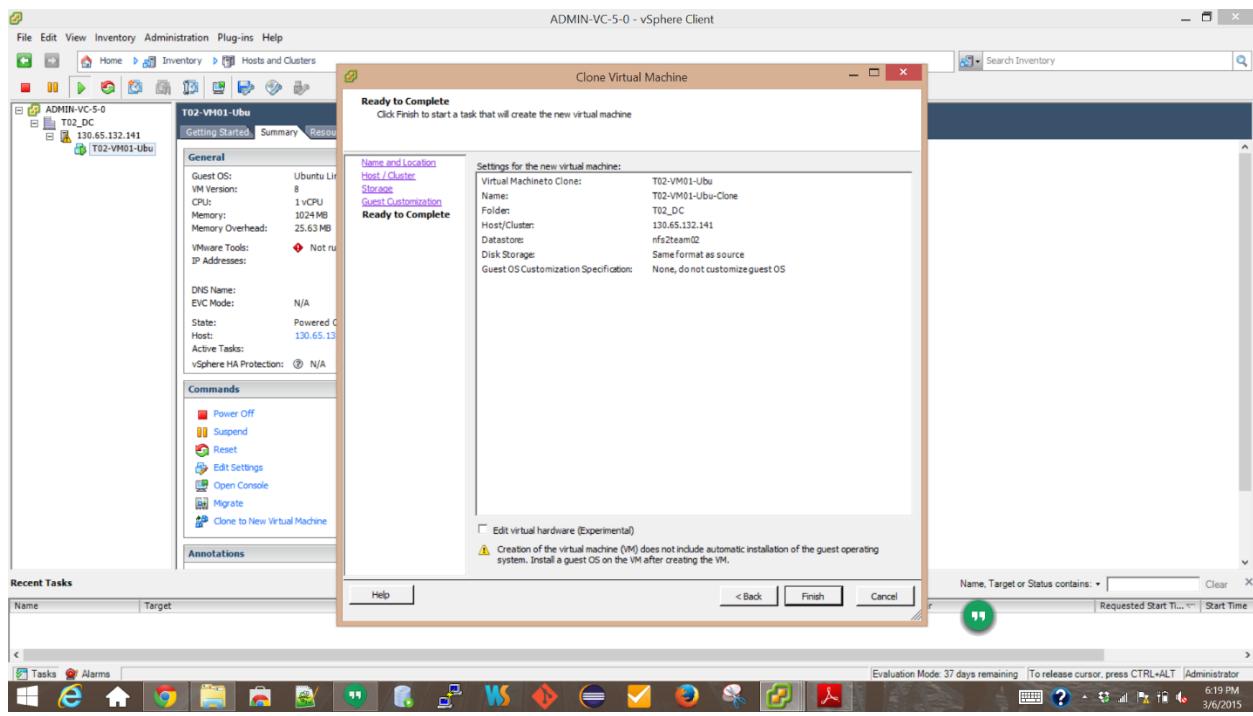
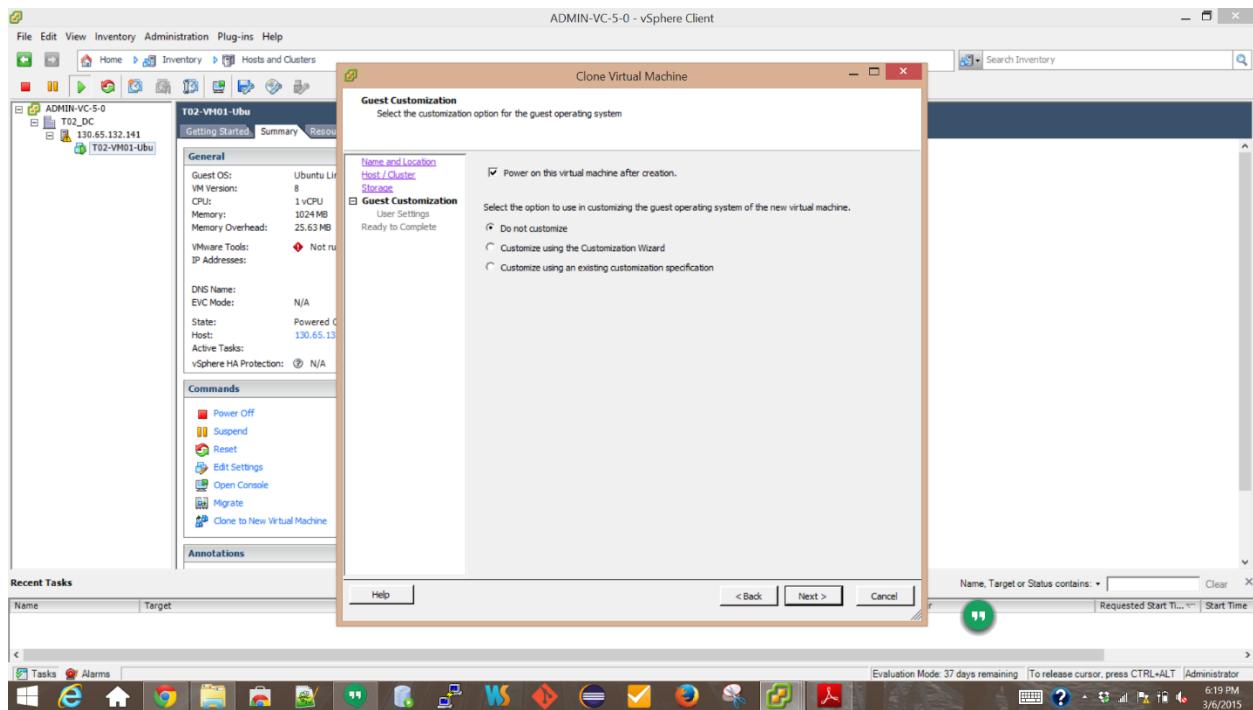


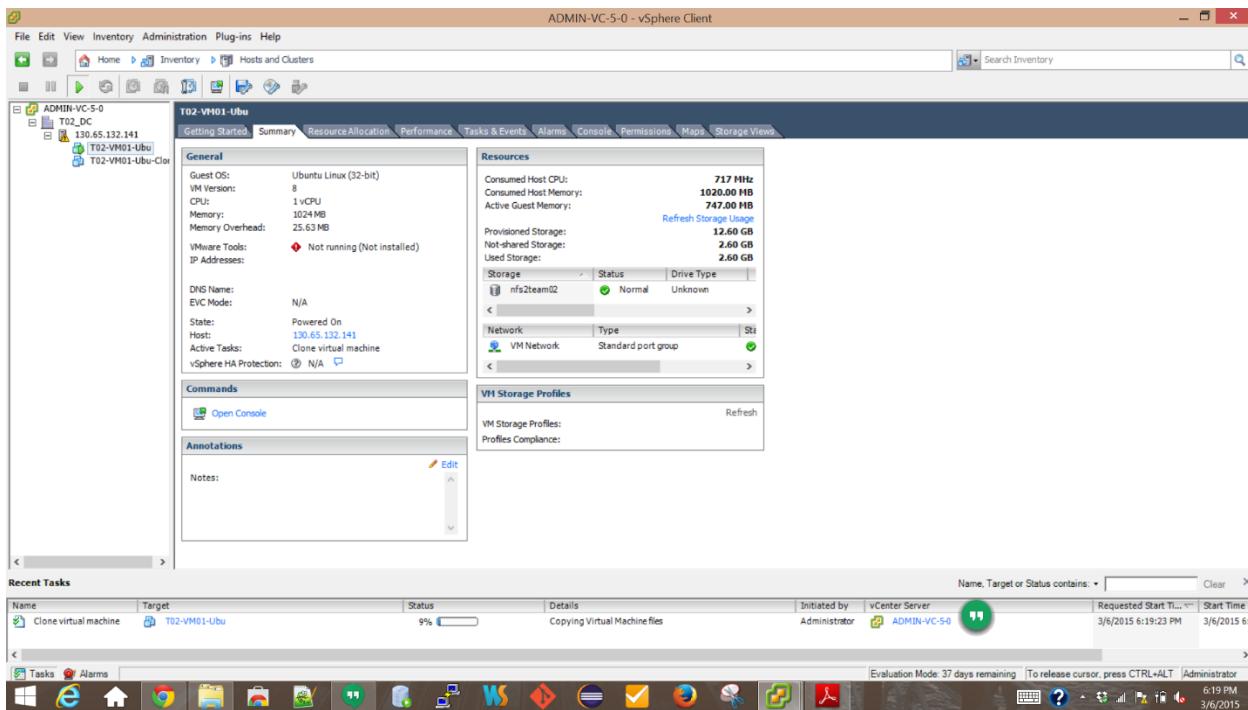


Cloning the Virtual Machine:

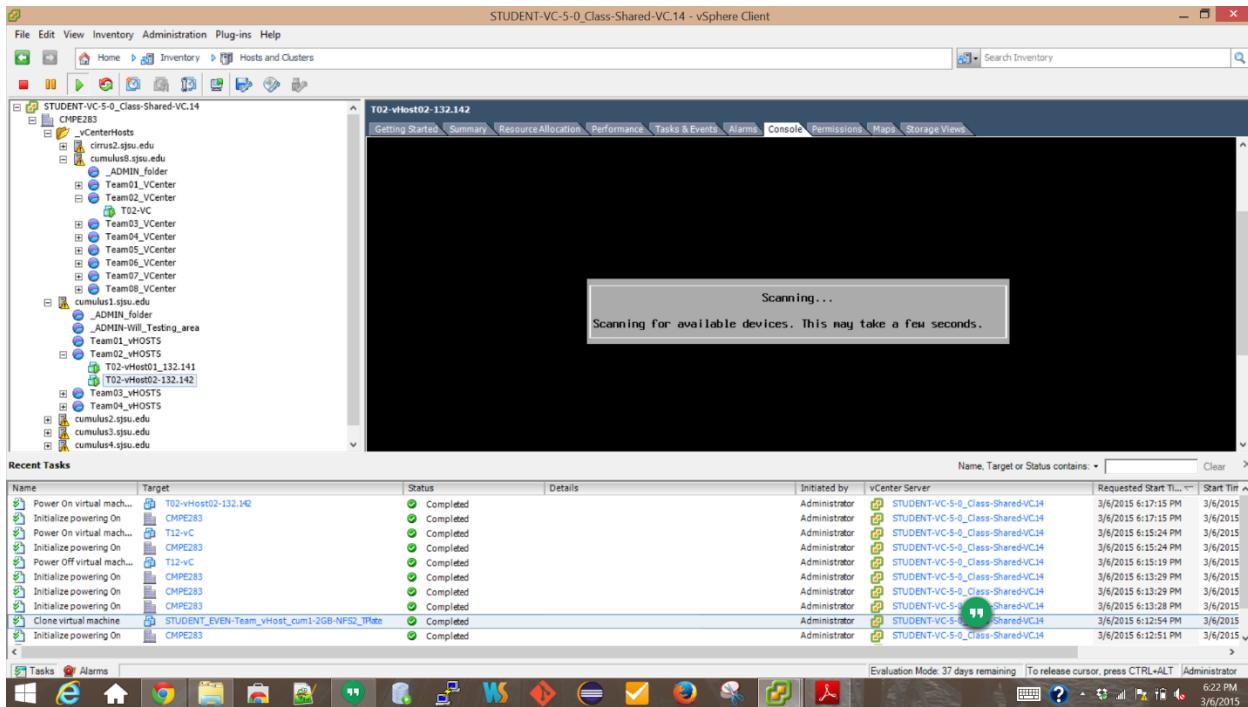


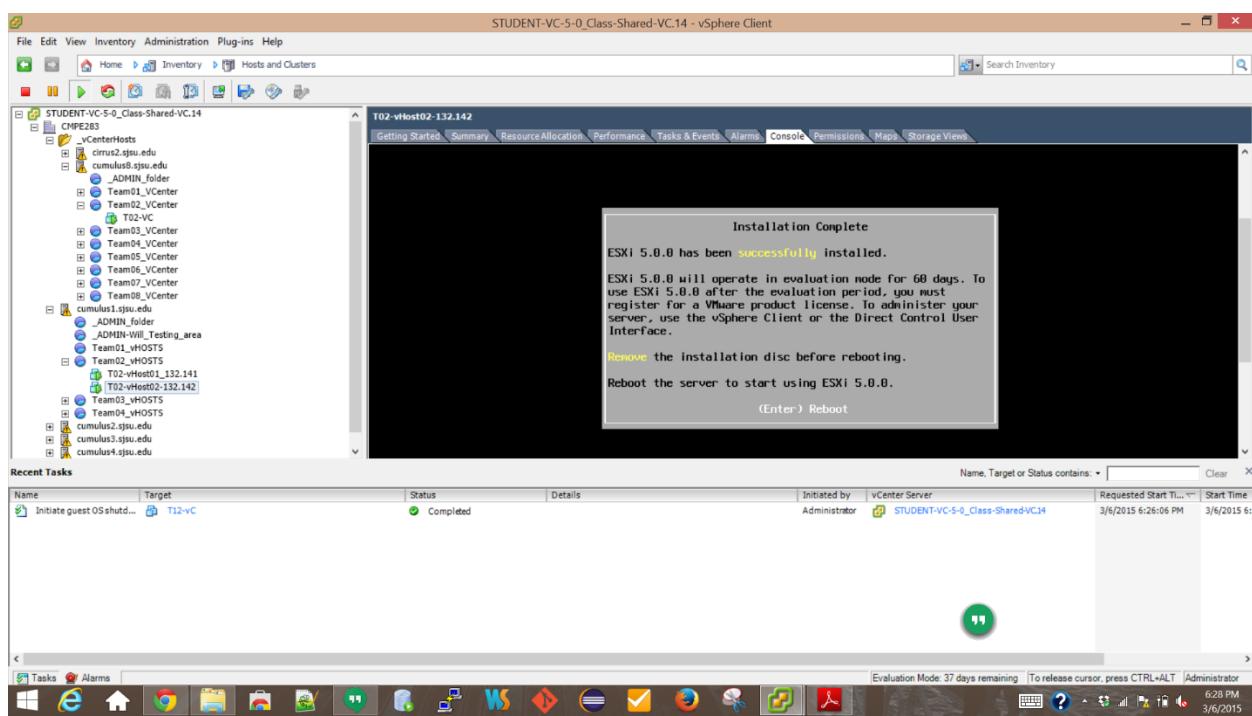
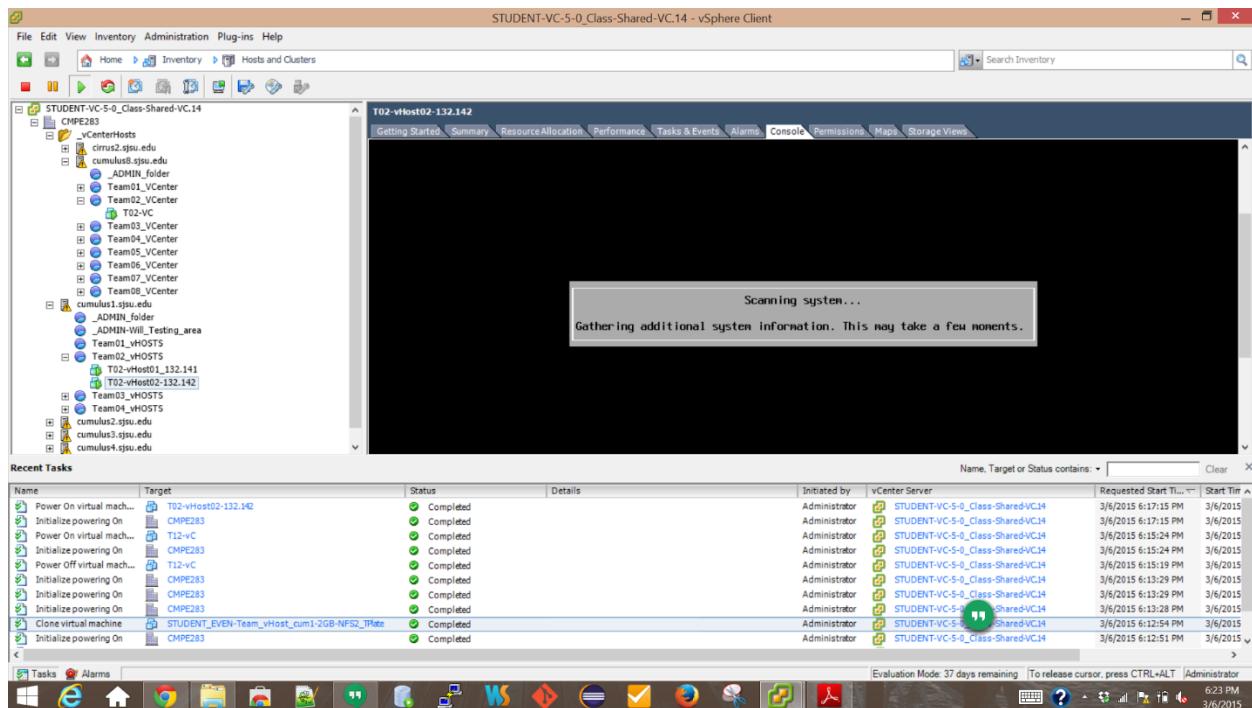


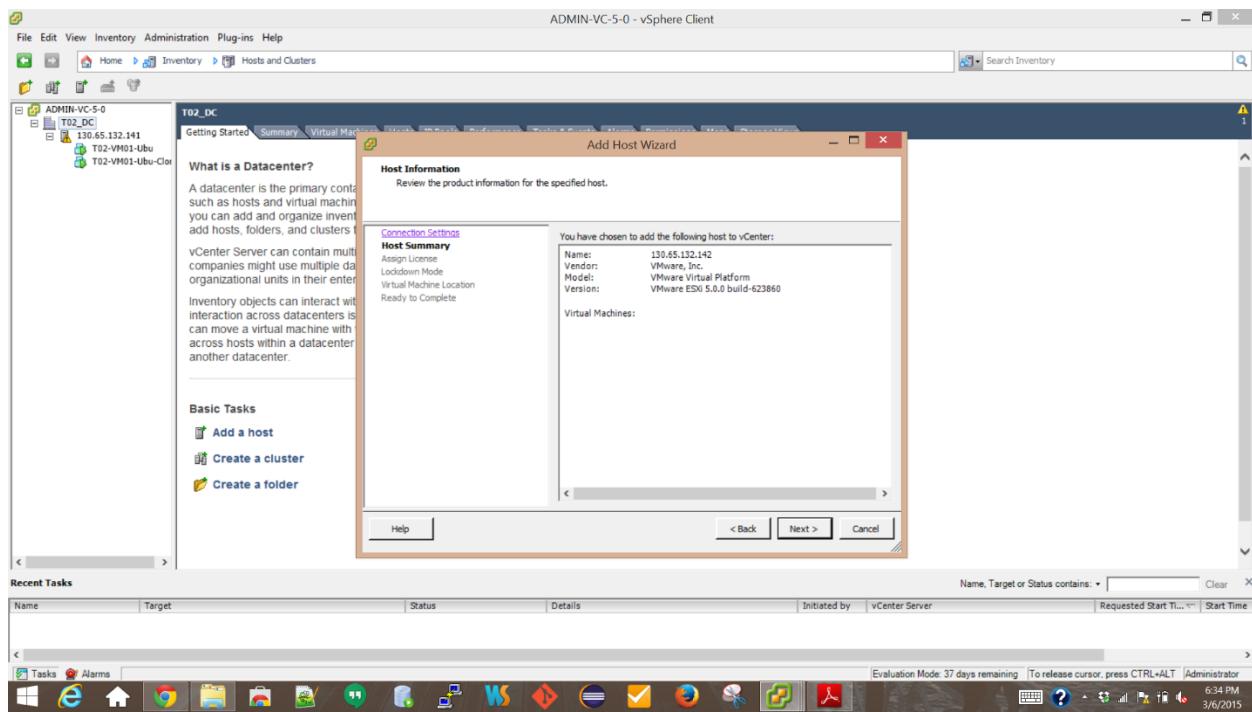
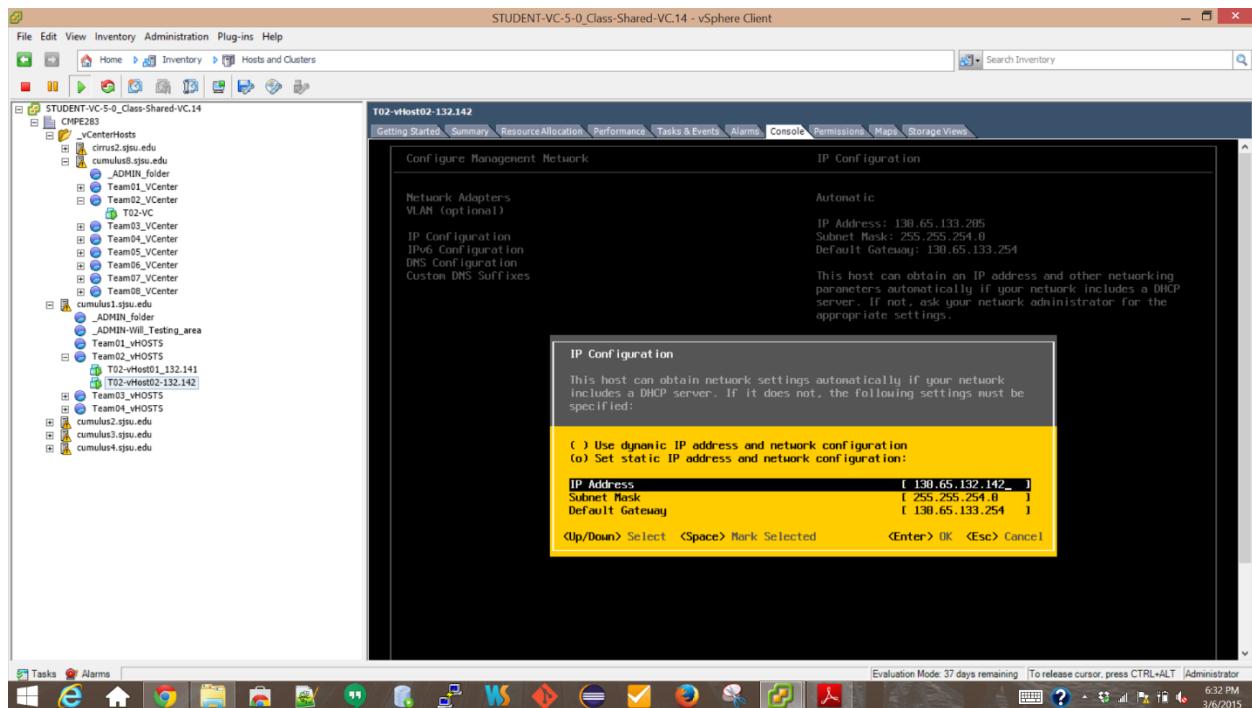


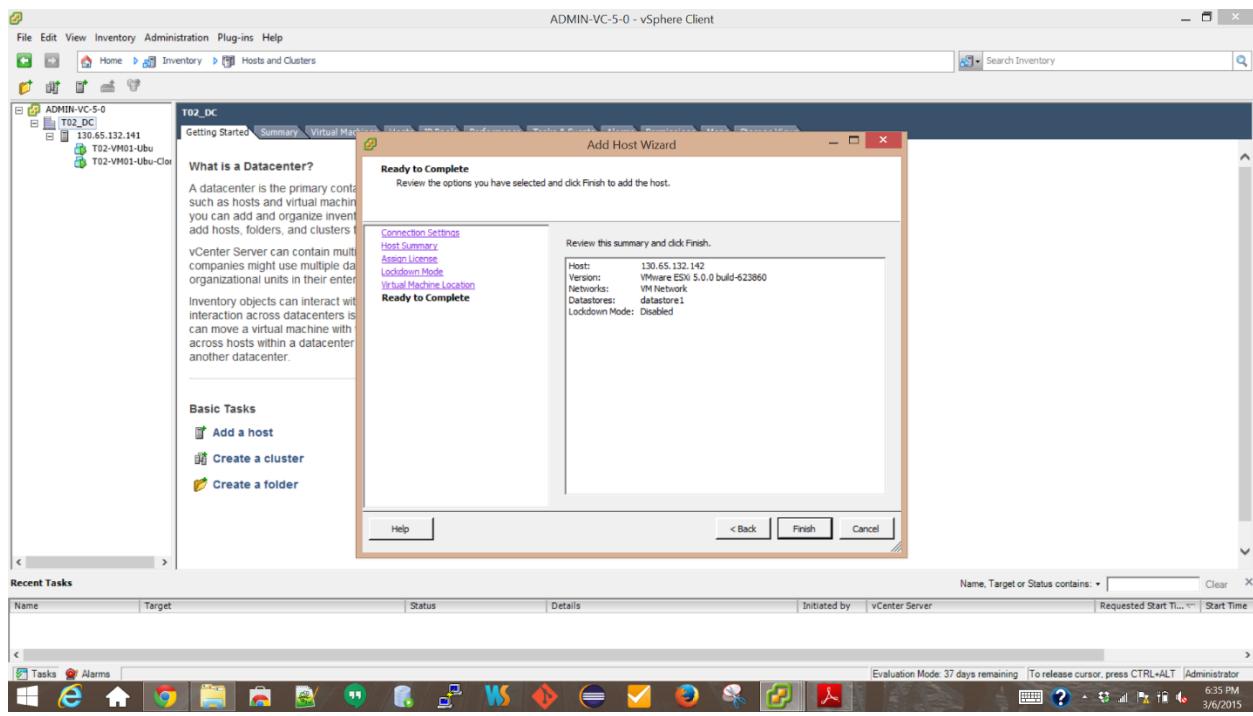
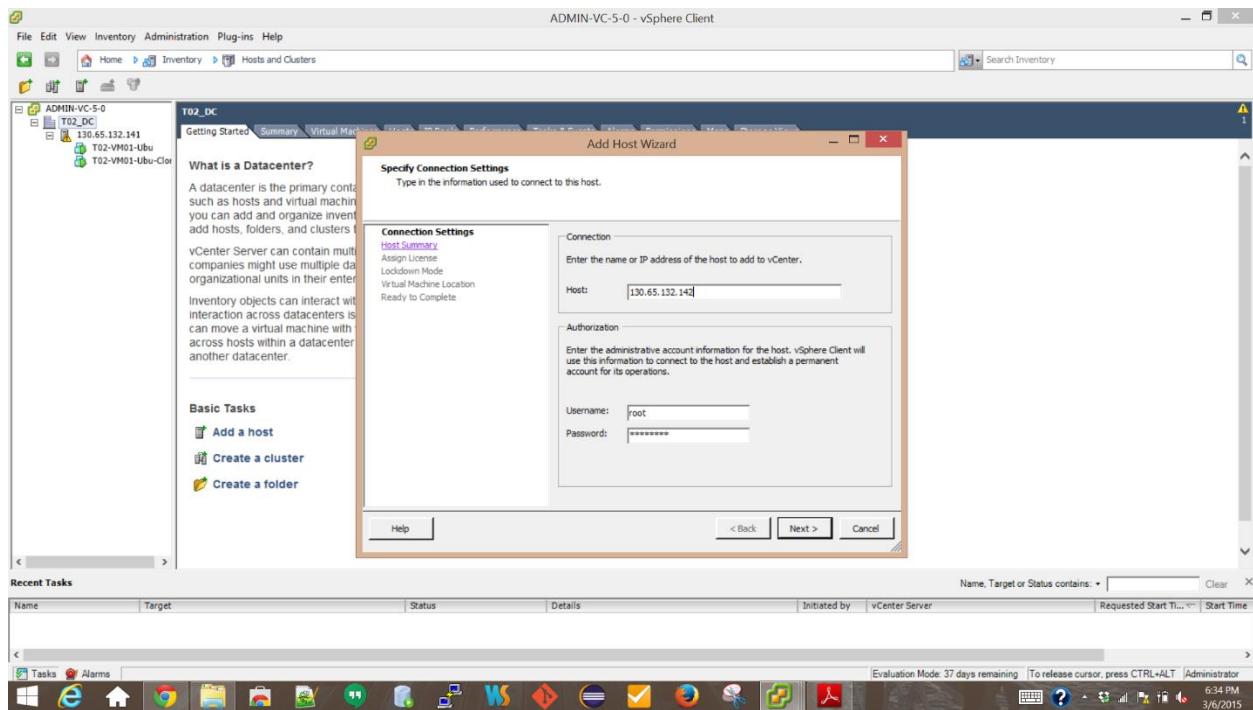


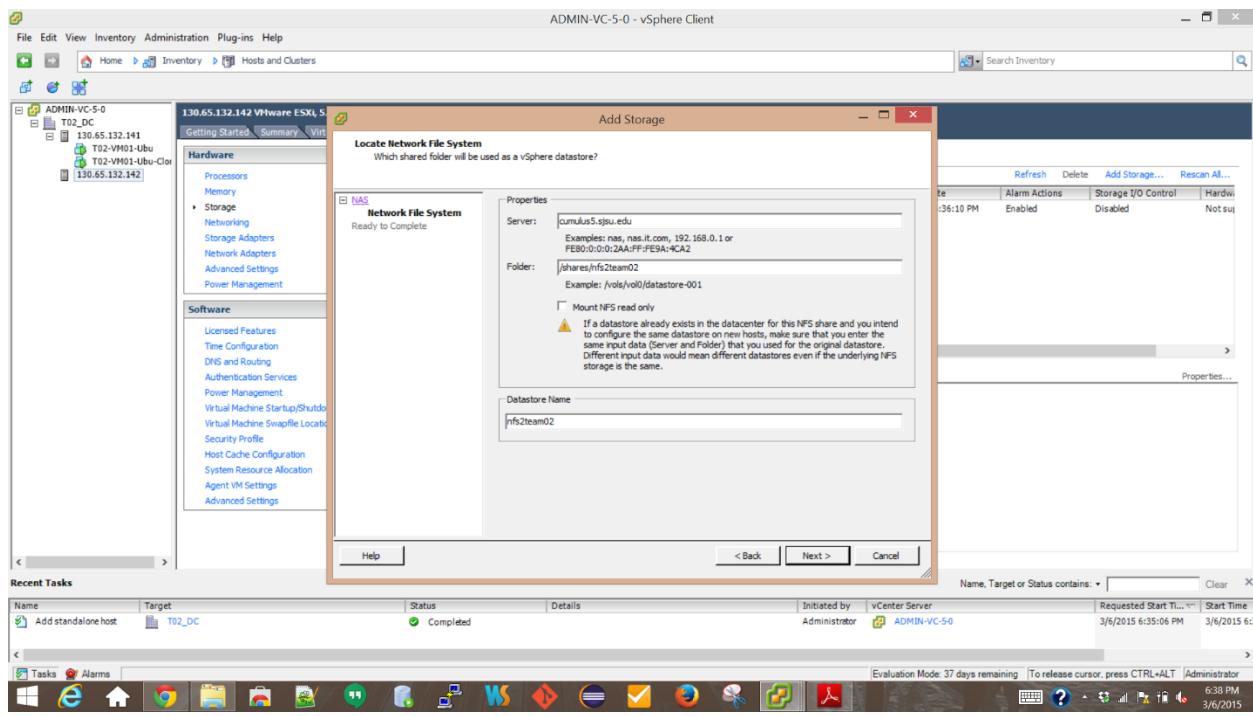
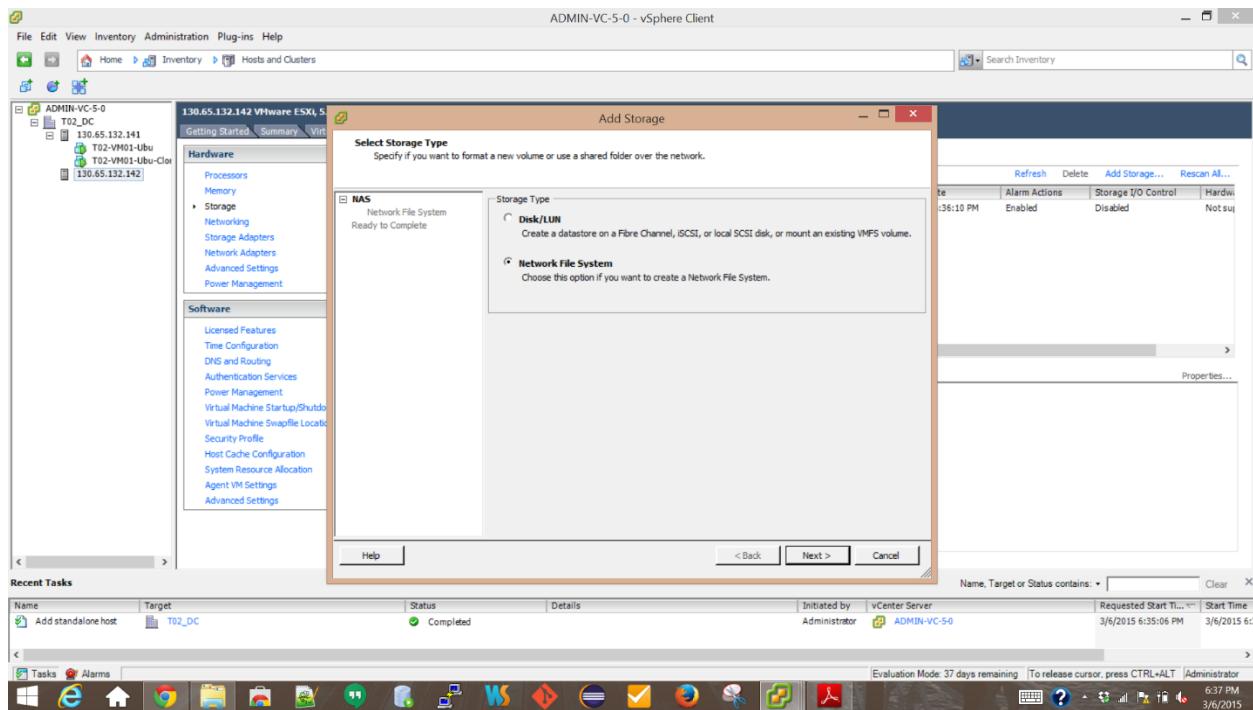
Step 4: Cold Migration between two vHosts

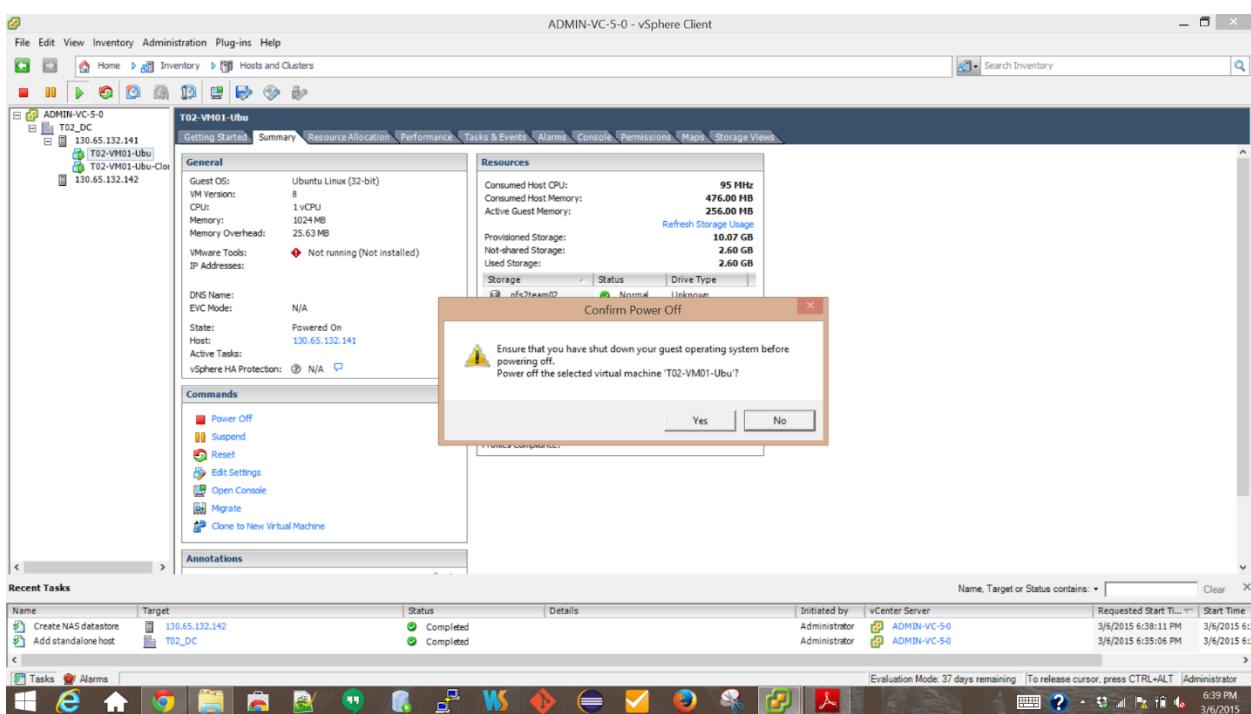
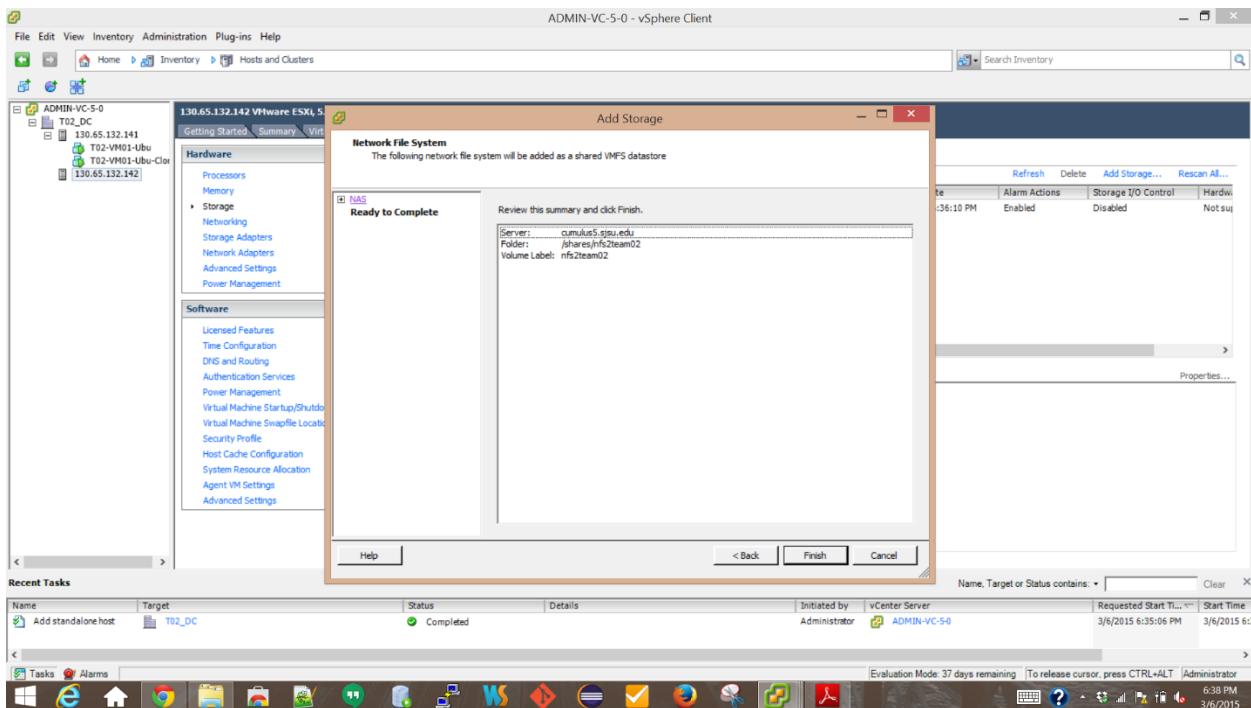


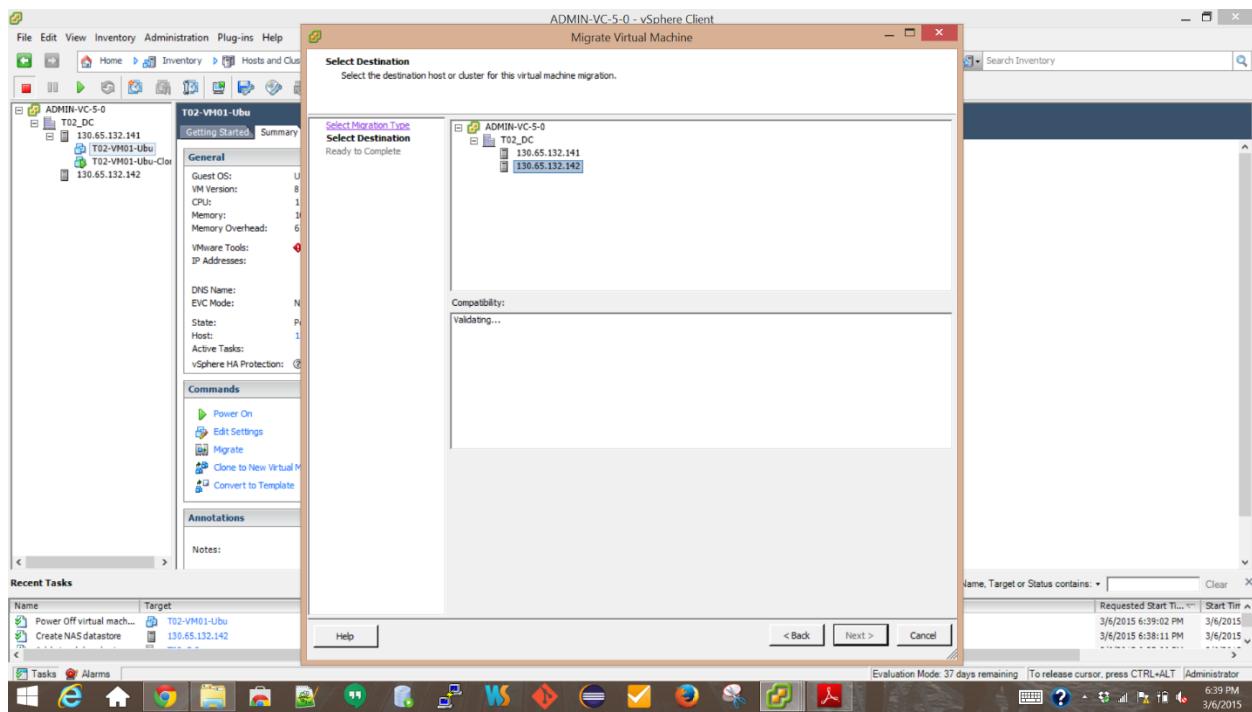
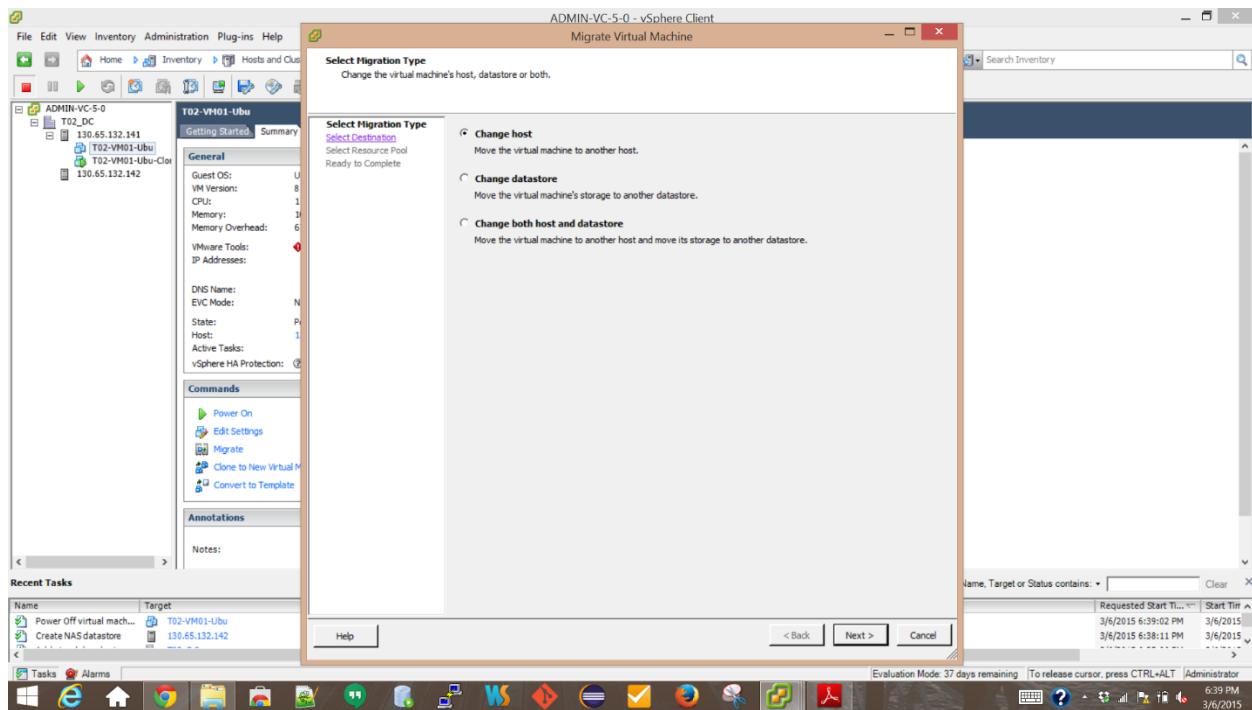


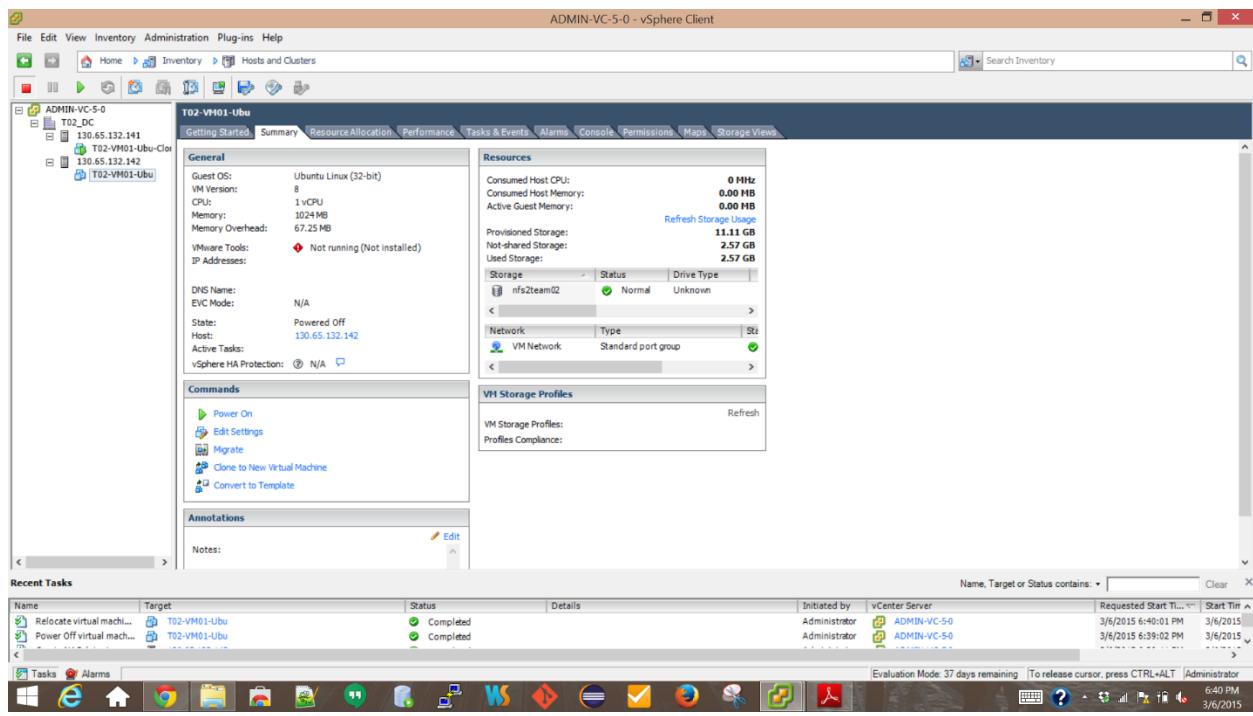
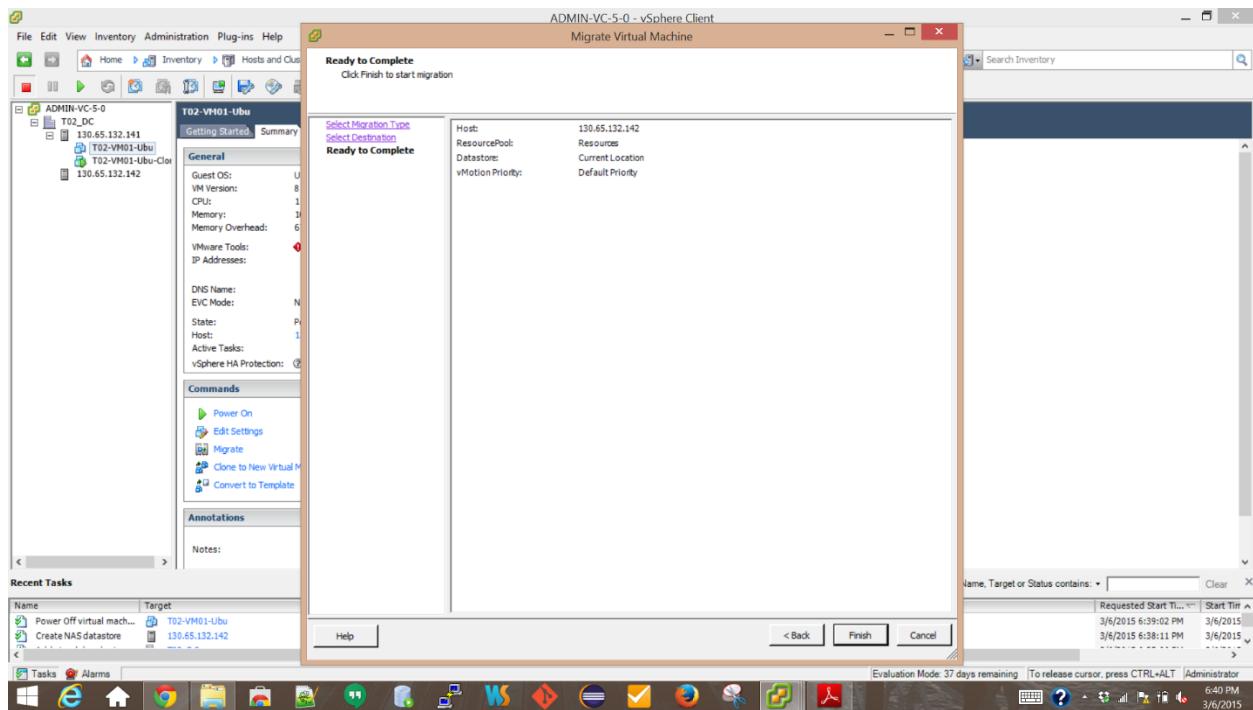












ADMIN-VC-5-0 - vSphere Client

File Edit View Inventory Administration Plug-ins Help

Home > Inventory > Hosts and Clusters

Search Inventory

130.65.132.142 VMware ESXi, 5.0.0, 623860 | Evaluation (60 days remaining)

Getting Started | Summary | Virtual Machines | Resource Allocation | Performance | Configuration | Tasks & Events | Alarms | Permissions | Maps | Storage Views

Hardware

View: Datastores Devices

Datastores

Identification	Status	Device	Drive Type	Capacity	Free	Type	Last Update	Refresh	Delete	Add Storage...	Rescan All...
datastoreret (1)	Normal	Local VMware Disk...	Non-SSD	20.00 GB	19.10 GB	VMFS5	3/6/2015 6:40:19 PM	Enabled	Disabled	Not su...	
nfs2team02	Normal	cumulus5.sjtu.edu...	Unknown	1.81 TB	596.09 GB	NFS	3/6/2015 6:38:20 PM	Enabled	Disabled	Not su...	

Software

- Licensed Features
- Time Configuration
- DNS and Routing
- Authentication Services
- Power Management
- Virtual Machine Startup/Shutdown
- Virtual Machine Swapfile Location
- Security Profile
- Host Cache Configuration
- System Resource Allocation
- Agent VM Settings
- Advanced Settings

Datastore Details

Properties...

Recent Tasks

Name	Target	Status	Details	Initiated by	vCenter Server	Requested Start Time	Start Time
Relocate virtual mach...	T02-VM01-Ubu	Completed		Administrator	ADMIN-VC-5-0	3/6/2015 6:40:01 PM	3/6/2015
Power Off virtual mach...	T02-VM01-Ubu	Completed		Administrator	ADMIN-VC-5-0	3/6/2015 6:39:02 PM	3/6/2015

Evaluation Mode: 37 days remaining To release cursor, press CTRL+ALT+Administrator

Tasks Alarms