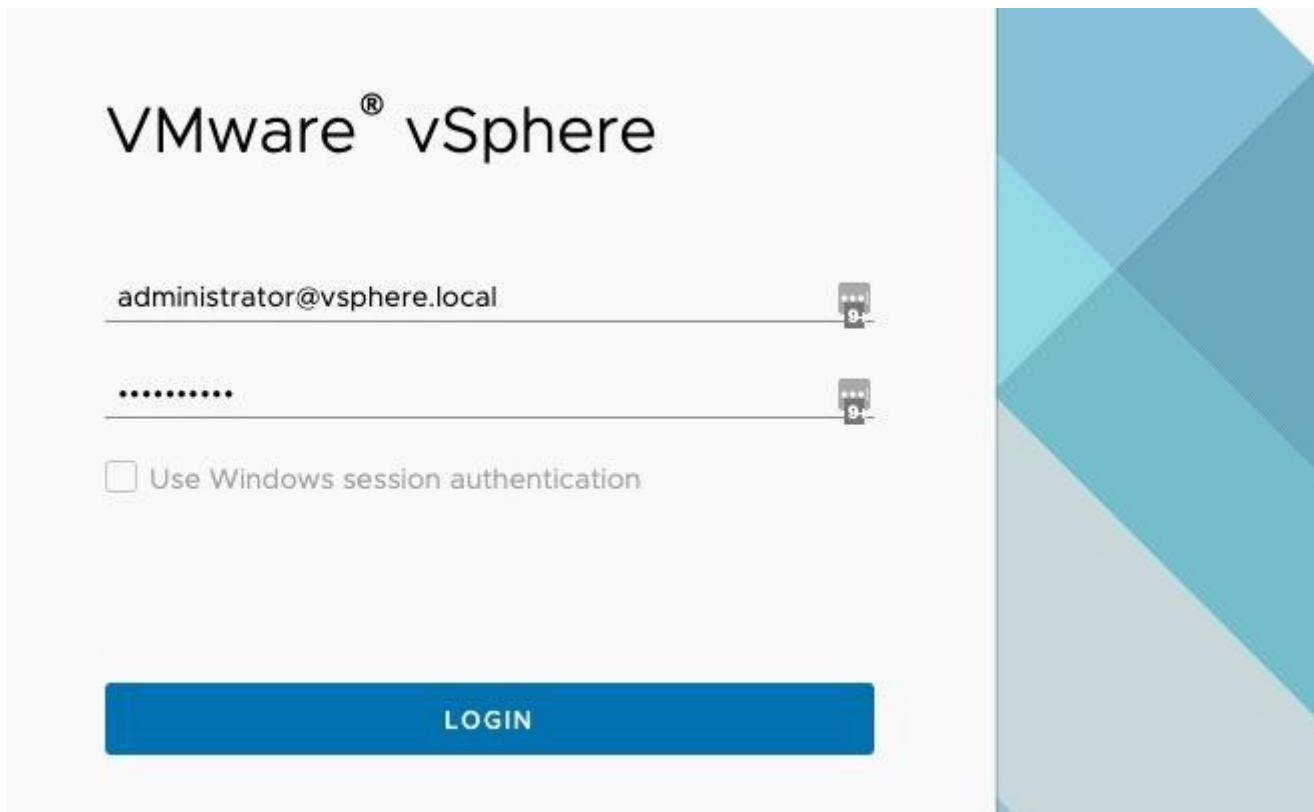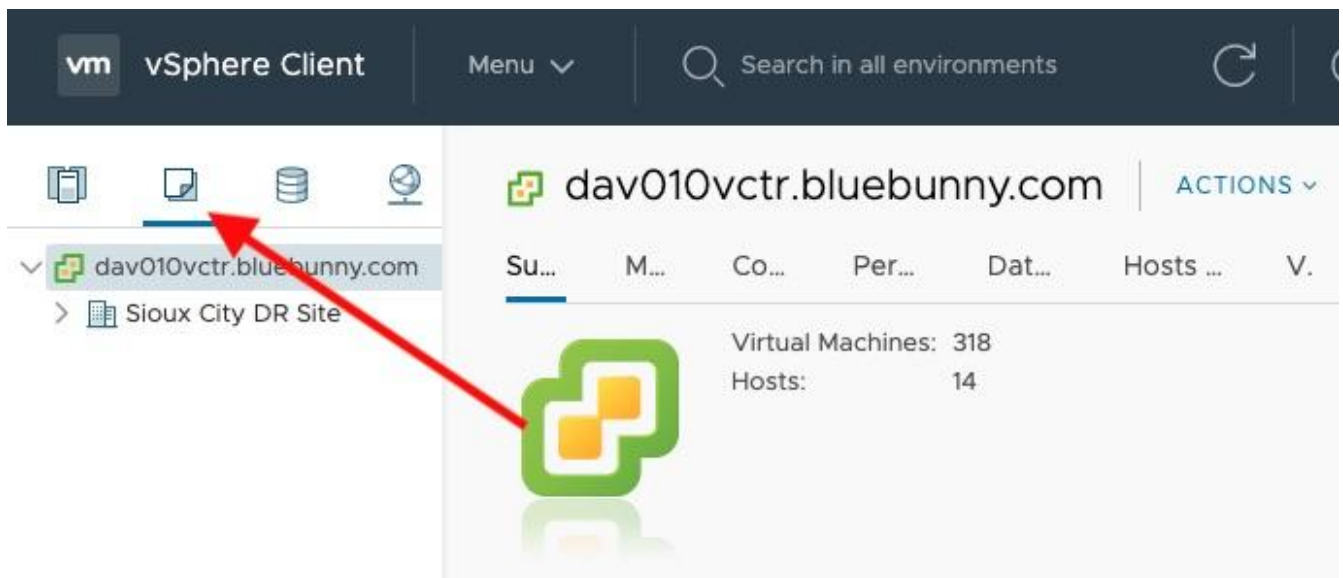# A02 | Appendix 02 (VMware VM Server Start Process and vCenter Location)

Boot VM
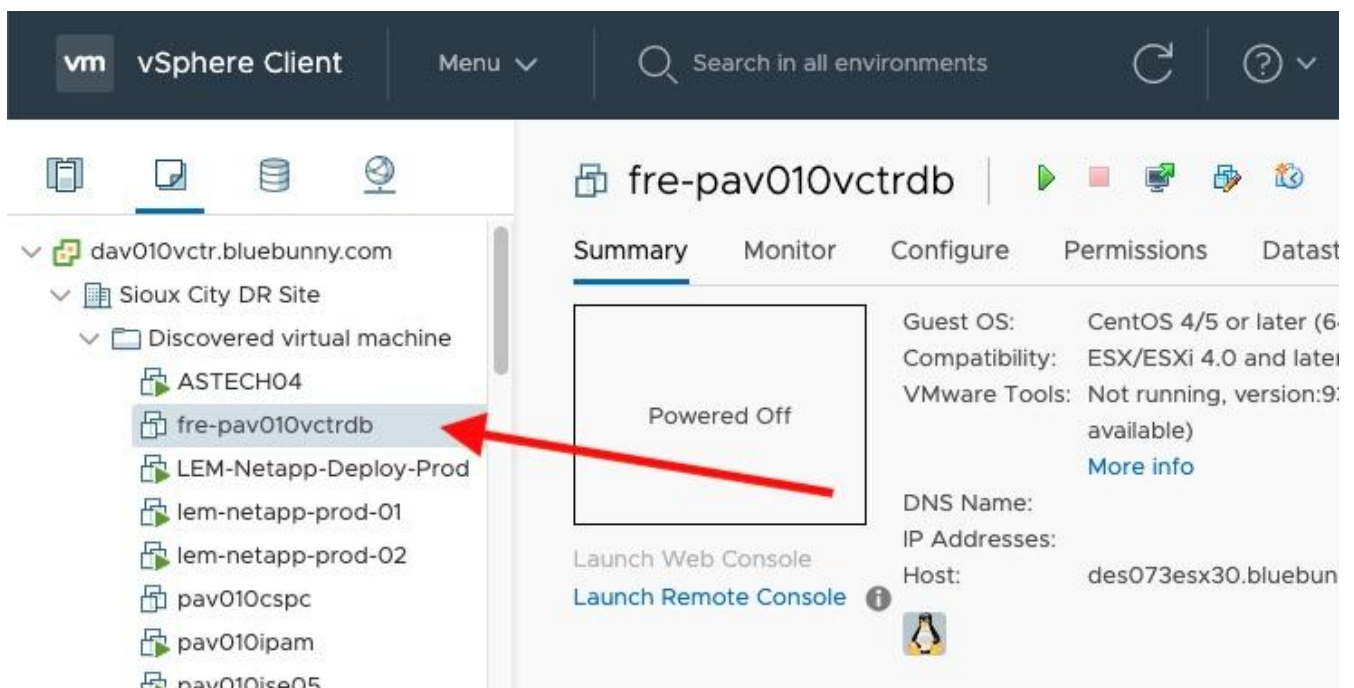
1. Open a browser go to https://dav010vctr.bluebunny.com/ui or https://172.27.97.12/ui and login as the administrator@vsphere.local user.
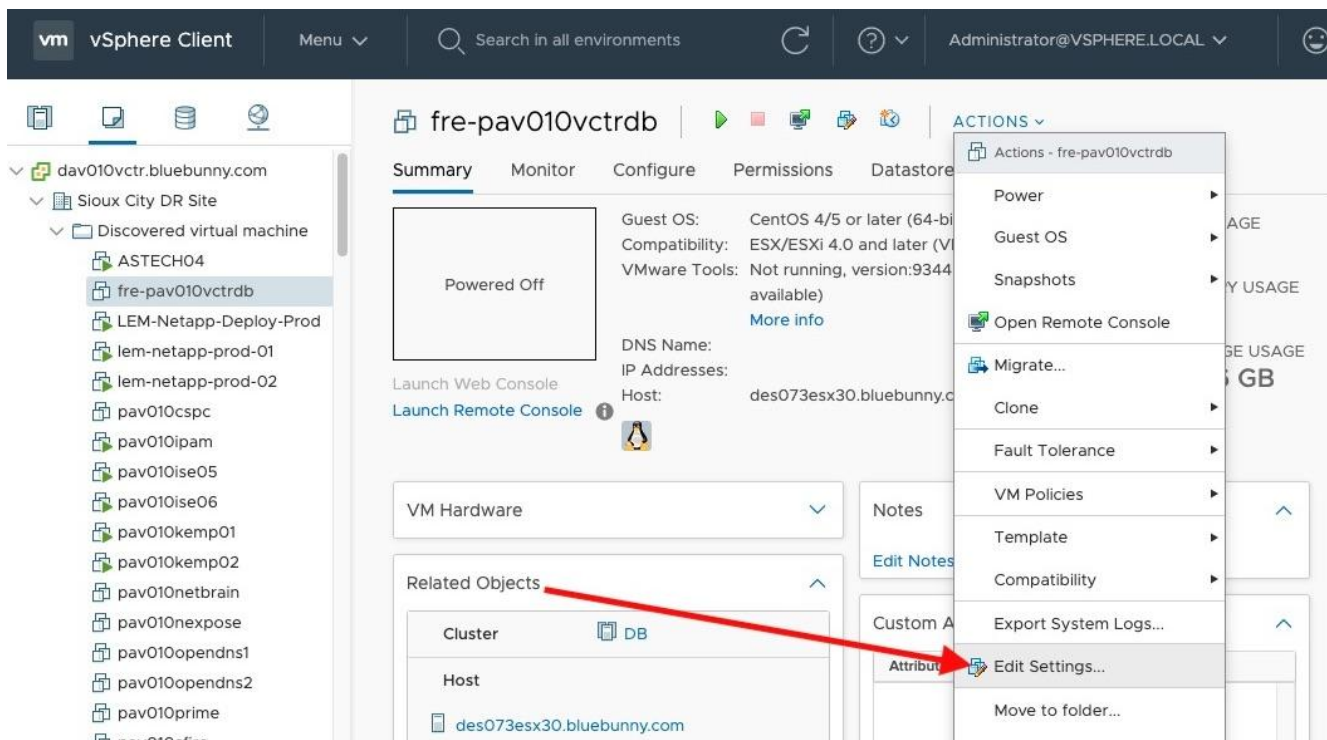

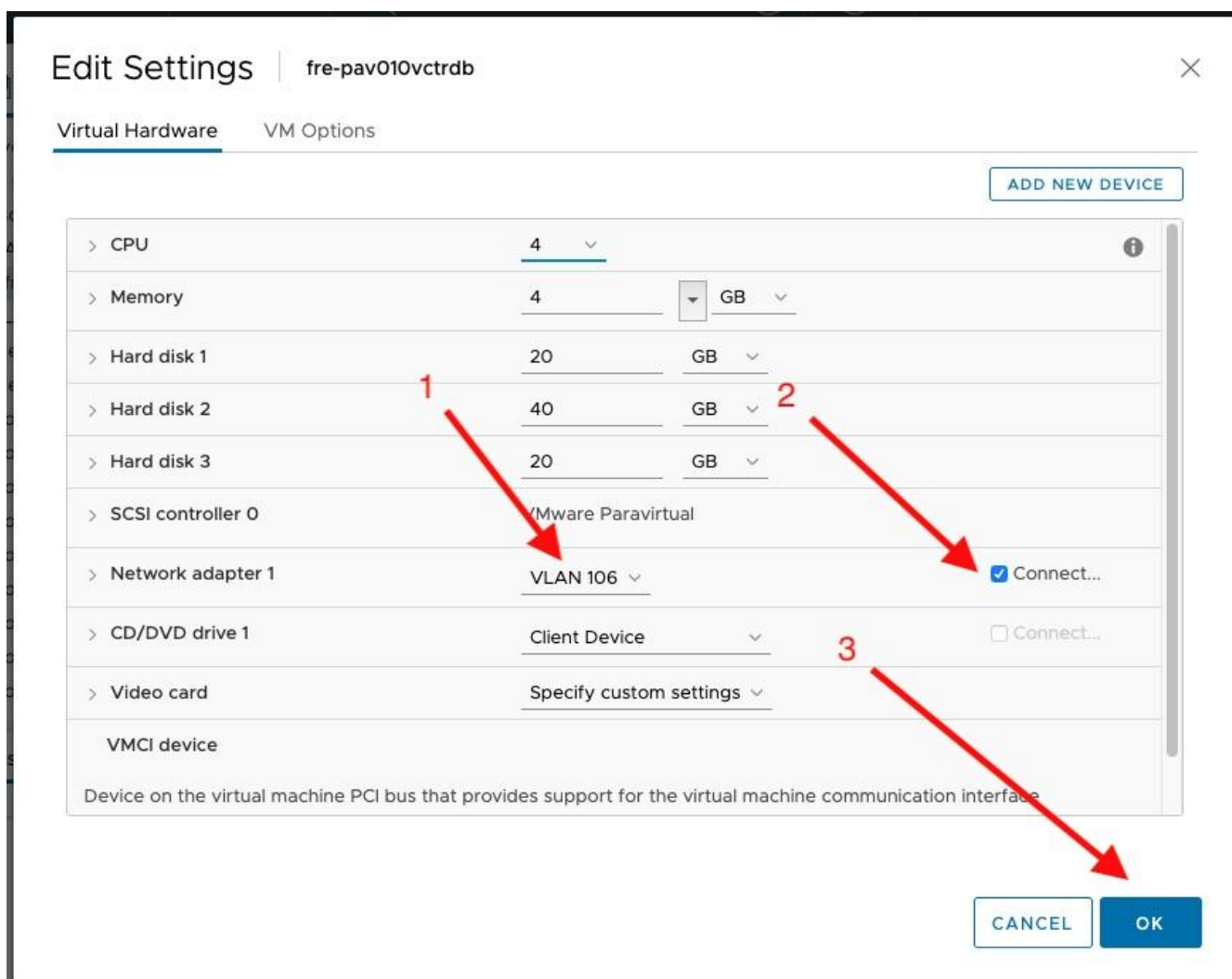
2. Click on the "VMs and Templates" view icon.

3. Navigate the tree in the left pane to the VM to be booted.
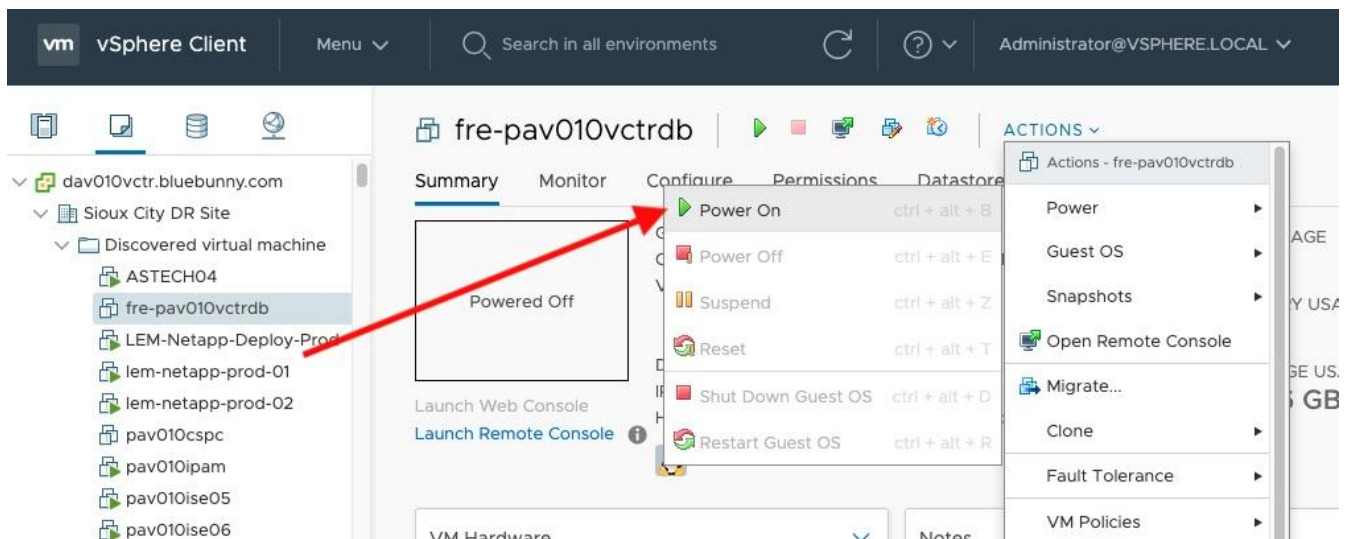

4. Click on the "Actions" menu and select "Edit Settings...".

5. Verify that the Network adapter(s) has the VLAN set and it is correct. Then verify the Connect checkbox is checked and click the OK button.
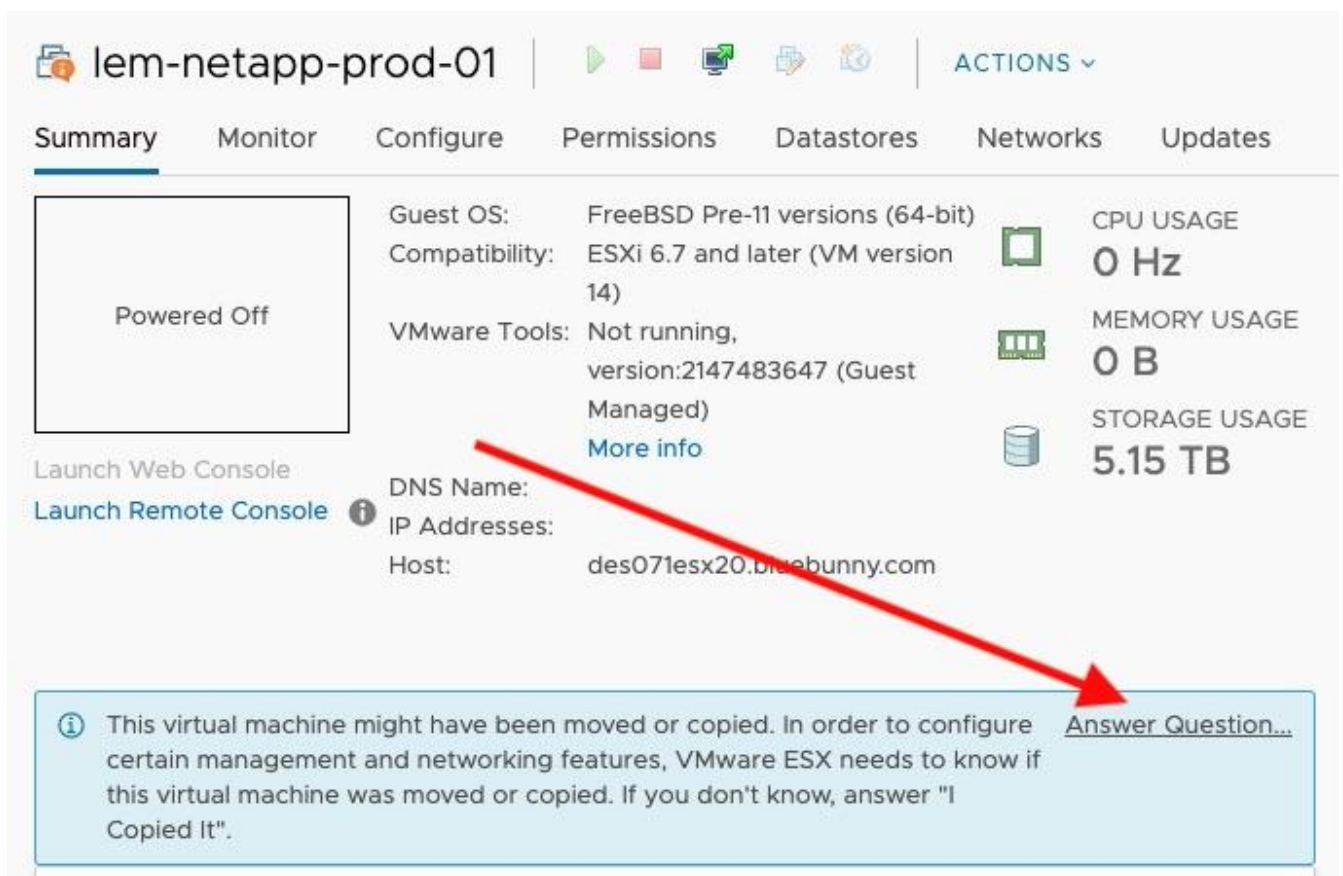

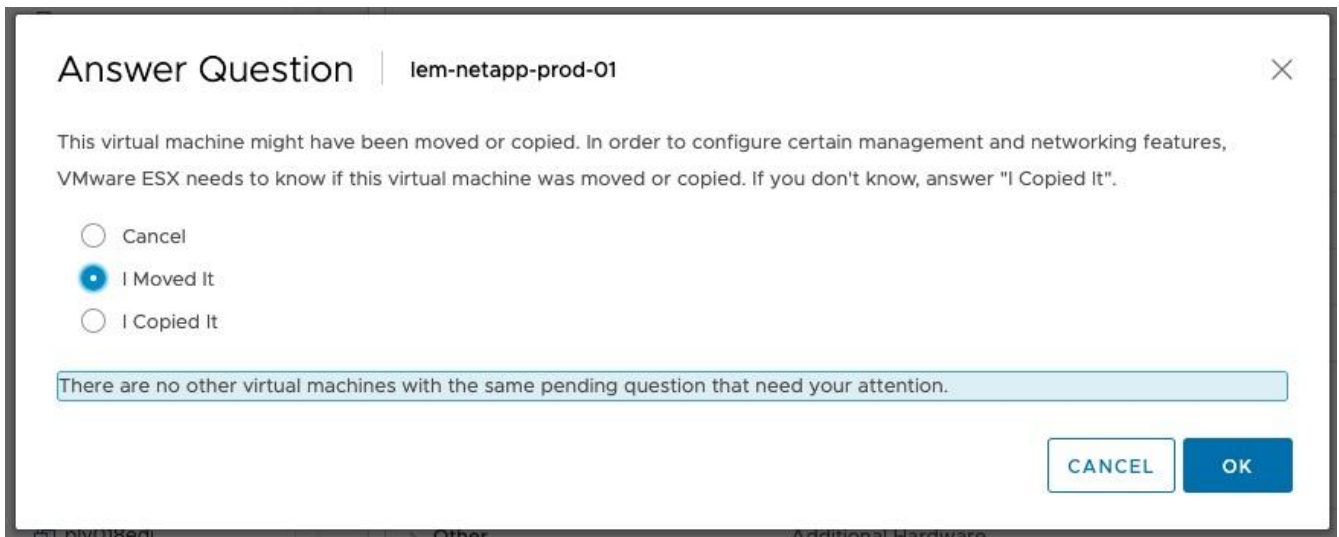**6. To boot the VM click on the "Actions" menu select "Power" then select "Power On".**

Replicated, Copied or Moved VMs

1. If the VM was replicated, copied or moved, you may see the message below.
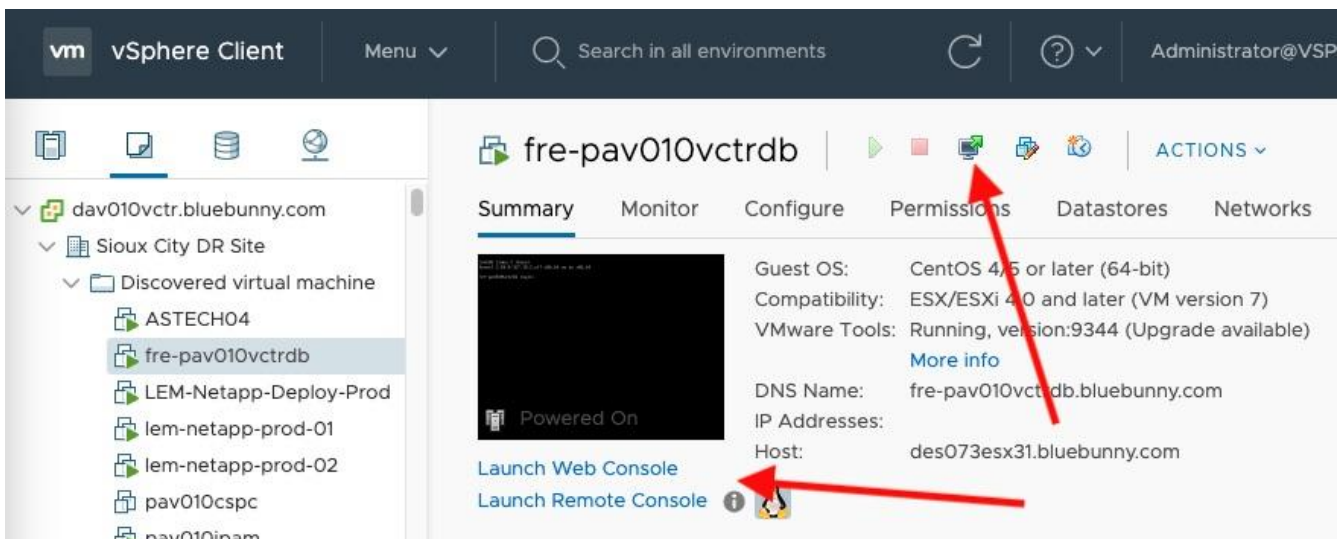

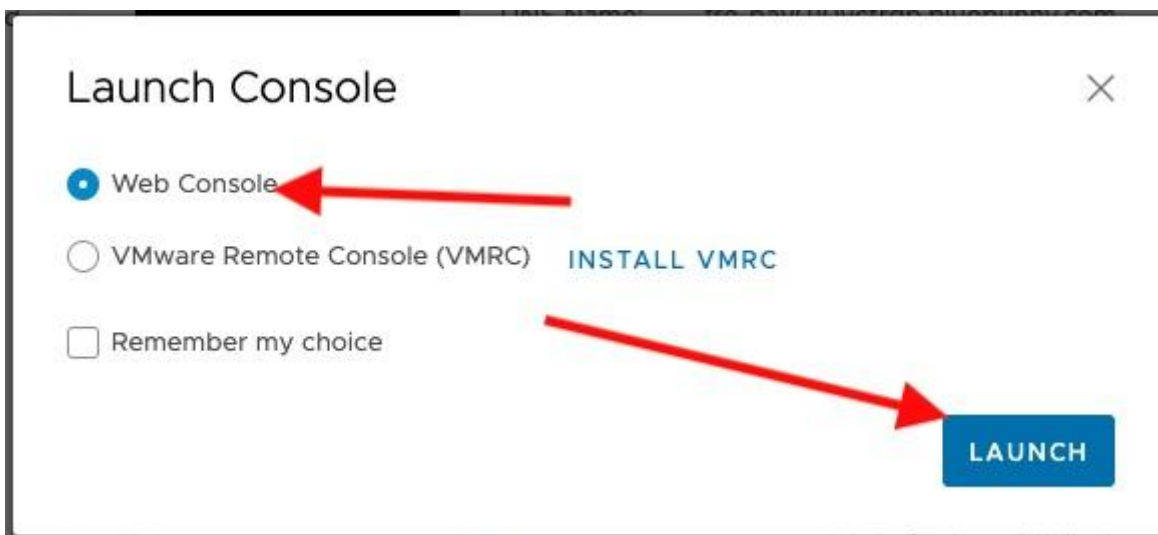**2. In the "Answer Question" window, you should select "I Moved It"**
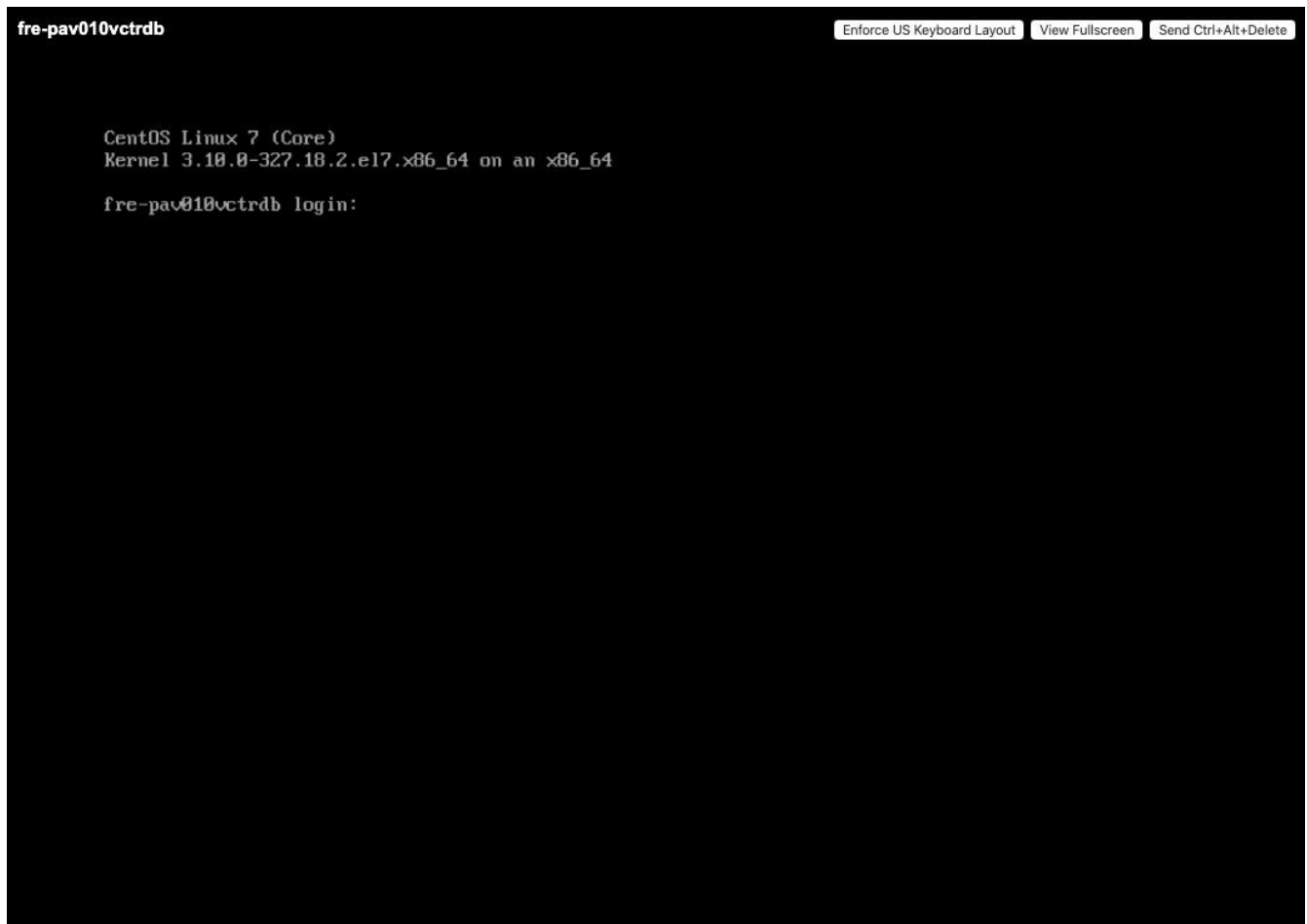
Console Access

1. To monitor the VM as it is booting you can access the console by clicking on the console icon at the top or clicking on the console links.

2. Select "Web Console" and click the "Launch" button in the "Launch Console" window.

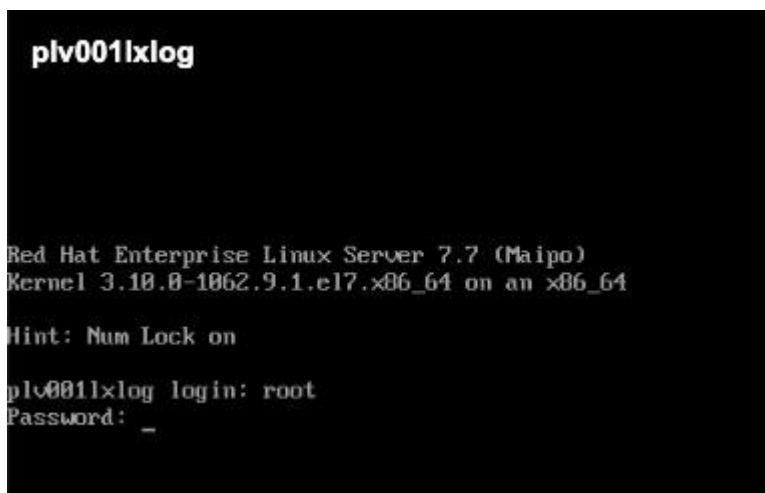**3. A console screen should pop up in another browser tab or window.**

Setting Correct DNS in resolv.conf File

The servers we use for DNS resolution at the corporate office are different than the servers we use at DR so we need to point the VM to the DR DNS servers. To do this you need to edit the /etc/resolv.conf file. This change will not persist through a reboot. If you need to reboot the VM you will need to make the change again.

1. Login to the console as the root user.

2. Open the /etc/resolv.conf file with the vi editor.

```
# vi /etc/resolv.conf
```

The file should look like this:

```
# Generated by NetworkManager
search bluebunny.com
nameserver 172.23.10.113
nameserver 173.27.98.101
nameserver 172.23.10.69
options attempts: 2
options timeout: 1
# NOTE: the libc resolver may not support more than 3 nameservers.
# The nameservers listed below may not be recognized.
nameserver 172.27.98.102
```

3. Use the "j" key to move down to the first nameserver line. Then type "dd" to delete the line. The first name server listed should be 172.27.98.101.

If the "nameserver 172.27.98.101" line does not exist use the "j" key to move down to the first nameserver line. Type "i" to enter input mode. Then type "nameserver 172.27.98.101<ENTER>". Press the <ESC> key to get out of input mode.

4. Save the file by type ":wq"

*5. Type "exit" to logout.

```
# exit
```