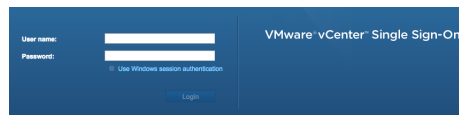# Web-based vSphere client
CS423, Spring 2017, UIUC

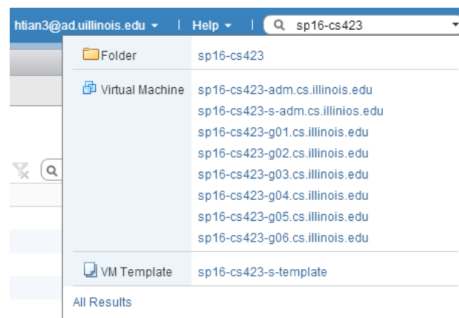The vSphere management interface is available at:

`https://vmfarm.cs.illinois.edu:9443/vsphere-client/`

Note that it is using a self-signed SSL certificate, so you will be prompted with a HTTPS error upon visiting the site.
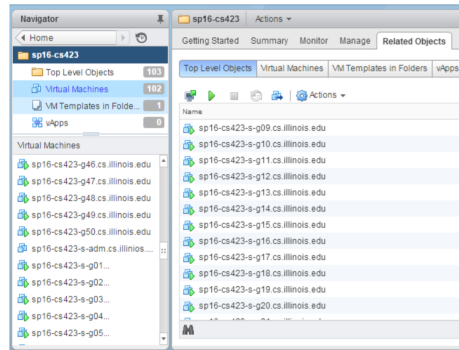

Login with the NetID and password. The vSphere web interface, as well as the IP addresses for the VMs, are campus-only routable IPs. If students want to access this from off-campus, they'll need to VPN in first.

The VMs are in a folder called sp17-cs423 – it's probably easiest to search in the upper right corner for sp17-cs423 and click into the folder (or specific VM name) that you're looking for.

The rest of the per-VM instructions on opening a console, rebooting, etc. should be

roughly the same... similar in principle and execution, but maybe in a different place. (For example, the consoles open up in a new browser tab.)

After clicking one of the virtual machines, you are able to power it on/off as shown follows (like when the machine crashes, you need to power it off and then power it on using this window).

Each group got two virtual machines, one named sp16-cs423-gID.cs.illinois.edu and the other one named sp16-cs423-s-gID.cs.illinois.edu, where the "ID" is your group number. The initial password of the user cs423 is cs423. Please change the password immediately! Please ONLY power on/off your own group's VM.