

L10.3

L10.5

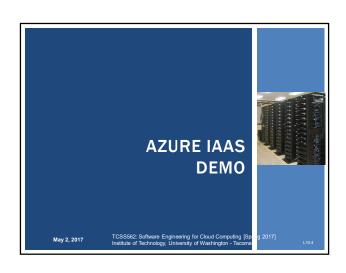
## **CLOUD RESEARCH PAPER** PRESENTATIONS

- Objective is to review and critique one research paper related to your term project topic
- Each team will make one presentation

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- Team can search and submit a paper to review up to 7-days before the presentation (via email)
- Paper will be approved, or another paper recommended
- If no paper is provided, a paper will be recommended
- Will post format writeup which describes how to review the paper and prepare the presentation
- Wes will present a paper critique on 5/16 as a demo Research paper presentations will begin on Thursday May 18

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## **RESTARTING A DEALLOCATED VM** Recall the commands • We run these from a second VM's Azure CLI: az vm list az vm deallocate --resource-group myResourceGroup --name my∨M az vm generalize --resource-group myResourceGroup --name myVM az image create --resource-group myResourceGroup --name myImage --source myVM Create a new VM from the image: az vm create --resource-group myResourceGroup --name myVMDeployed --image myImage --admin-username azureuser --ssh-key-value ~/.ssh/id\_rsa.pub TCSS562: Software Engineering for Cloud Computing [Spring 2017] Institute of Technology, University of Washington - Tacoma

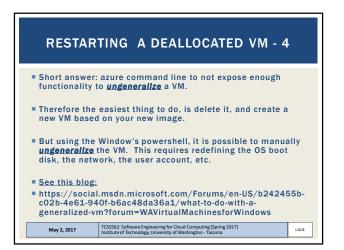
## **RESTARTING A DEALLOCATED VM - 2**

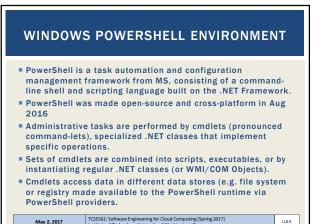
When a VM has been stopped and deallocated for imaging it appears as follows: ons: Free Trial

Filter by name	All types	✓ All los	ations	~
2 items				
NAME ^	TYPE 🗸	STATUS	RESOURCE GROUP ~	LOCATION
🕎 restartvmtest	Virtual machine	Stopped (deallocated)	wiloyd_rg_1	East US
vm2	Virtual machine	Running	wiloyd_rg_1	East US

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RESTAF	RTING A DEALLOCATED VM - 3
VM start butt	on fails
the start butt	× ×
	Failed to start virtual machine     1:14 AM
	Failed to start virtual machine 'restartvmtest'. Error: Operation
	<ul> <li>'start' is not allowed on VM 'restartvmtest' since the VM is generalized.</li> </ul>
CLI fails to st	art and restart
Interminal File Edit V ubuntu@vm2:~\$ az vm list ·	
Name ResourceGro	
restartvmtest WLLOYD_RG_1 vm2 WLLOYD RG 1	1 VM running eastus 52.168.172.61
ubuntumym2:-S az ym start	-n restartwritest -g WLLOYD_RG_1
Operation 'start' is not a	and the second
Operation start is not a ubuntu@vm2:-\$ az vm restar	rt -n restartvitest -g WLLOYD_RG_1
	rt -n restartwhtest -g WLLOYD_RC_1 t allowed on VM 'restartyntest' since the VM is generalized.





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