**MICROSOFT AZURE**

**NAME : enter your name**

**DEPARTMENT: xxxx**

**REQUESTING A CLOUD SHELL SUCCEEDED.**

**CONNECTING TERMINAL...**

**Welcome to Azure Cloud Shell**

* az vm create --resource-group "learn-1dd151f8-37c6-44cc-a975-8f08e65c30c2" --name my-vm --public-ip-sku Standard --image Ubuntu2204 --admin-username azureuser --generate-ssh-keys
* az vm extension set --resource-group "learn-1dd151f8-37c6-44cc-a975-8f08e65c30c2" --vm-name my-vm --name customScript --publisher Microsoft.Azure.Extensions --version 2.1 --settings '{"fileUris":["https://raw.githubusercontent.com/MicrosoftDocs/mslearn-welcome-to-azure/master/configure-nginx.sh"]}' --protected-settings '{"commandToExecute": "./configure-nginx.sh"}'
* sudo apt-get update
* ssh azureuser@ enter your ip address
* echo "sudo apt-get update -y
* sudo apt-get install nginx -y
* sudo systemctl start nginx
* sudo systemctl enable nginx" > setup\_nginx.sh
* chmod +x setup\_nginx.sh
* ./setup\_nginx.sh
* echo "<html><body><h2>Welcome to Azure! My name is $(hostname).</h2></body></html>" | sudo tee -a /var/www/html/index.html
* sudo systemctl status nginx
* az vm open-port --resource-group "learn-1dd151f8-37c6-44cc-a975-8f08e65c30c2" --name my-vm --port 80
* az vm list-ip-addresses --resource-group "learn-1dd151f8-37c6-44cc-a975-8f08e65c30c2" --name my-vm --output table
* ssh azureuser@ enter your ip address
* sudo apt-get update
* git clone share github link
* sudo cp -r html/\* /var/www/html/
* sudo chown -R www-data:www-data /var/www/html
* sudo chmod -R 755 /var/www/html
* sudo systemctl restart nginx

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