**MICROSOFT AZURE**

**NAME : JANANI R**

**DEPARTMENT: COMPUTER SCIENCE AND BUSINESS SYSTEMS**

**GITHUB LINK: https://github.com/janani0520/azure.git**

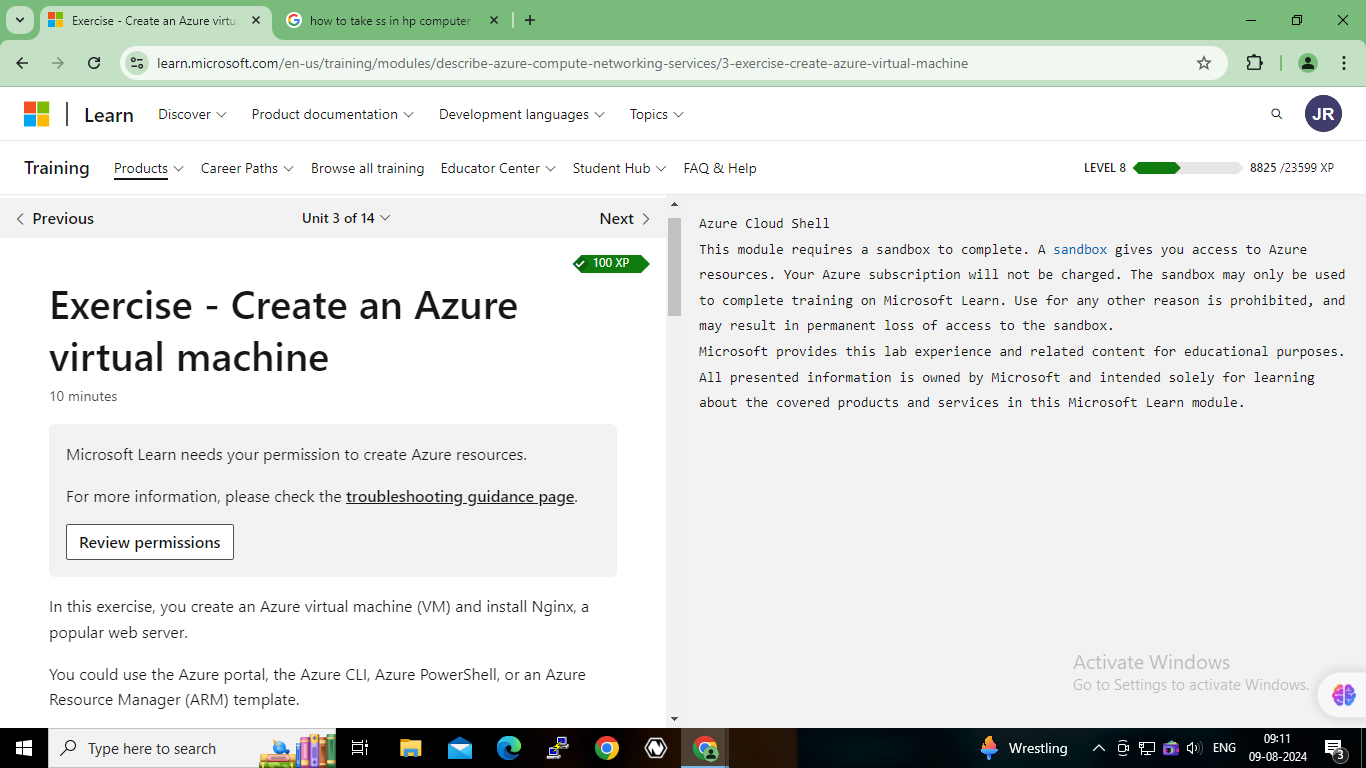
**REQUESTING A CLOUD SHELL SUCCEEDED.**

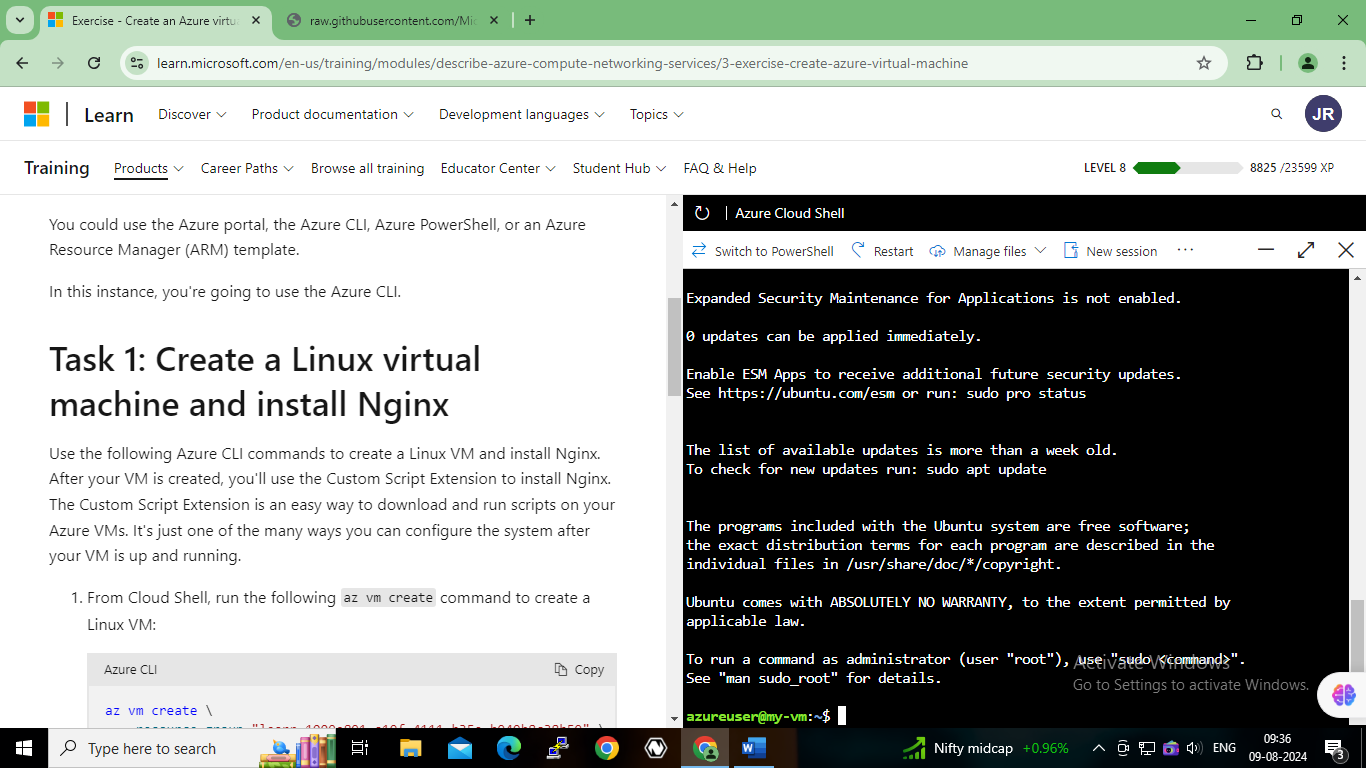
**CONNECTING TERMINAL...**

**Welcome to Azure Cloud Shell**

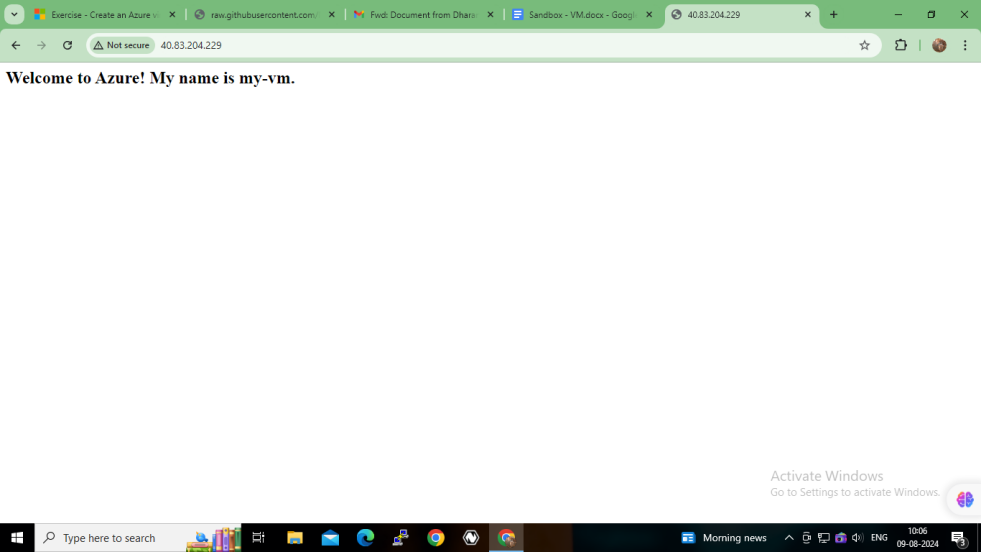
* az vm create --resource-group "learn-2a8a70dc-8417-40d1-88e4-71d12f9f5dd0" --name my-vm --public-ip-sku Standard --image Ubuntu2204 --admin-username azureuser --generate-ssh-keys
* az vm extension set --resource-group "learn-2a8a70dc-8417-40d1-88e4-71d12f9f5dd0" --vm-name my-vm --name customScript --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@104.45.237.6
* 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>"sudotee-a /var/www/html/index.html
* sudo systemctl status nginx
* az vm open-port --resource-group "learn-2a8a70dc-8417-40d1-88e4-71d12f9f5dd0" --name my-vm --port 80
* az vm list-ip-addresses --resource-group "learn-2a8a70dc-8417-40d1-88e4-71d12f9f5dd0" --name my-vm --output table
* ssh azureuser@104.45.237.6
* sudo apt-get update
* git clone https://github.com/janani0520/azure.git
* 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

**EXECUTING COMMANDS IN SANDBOX :**

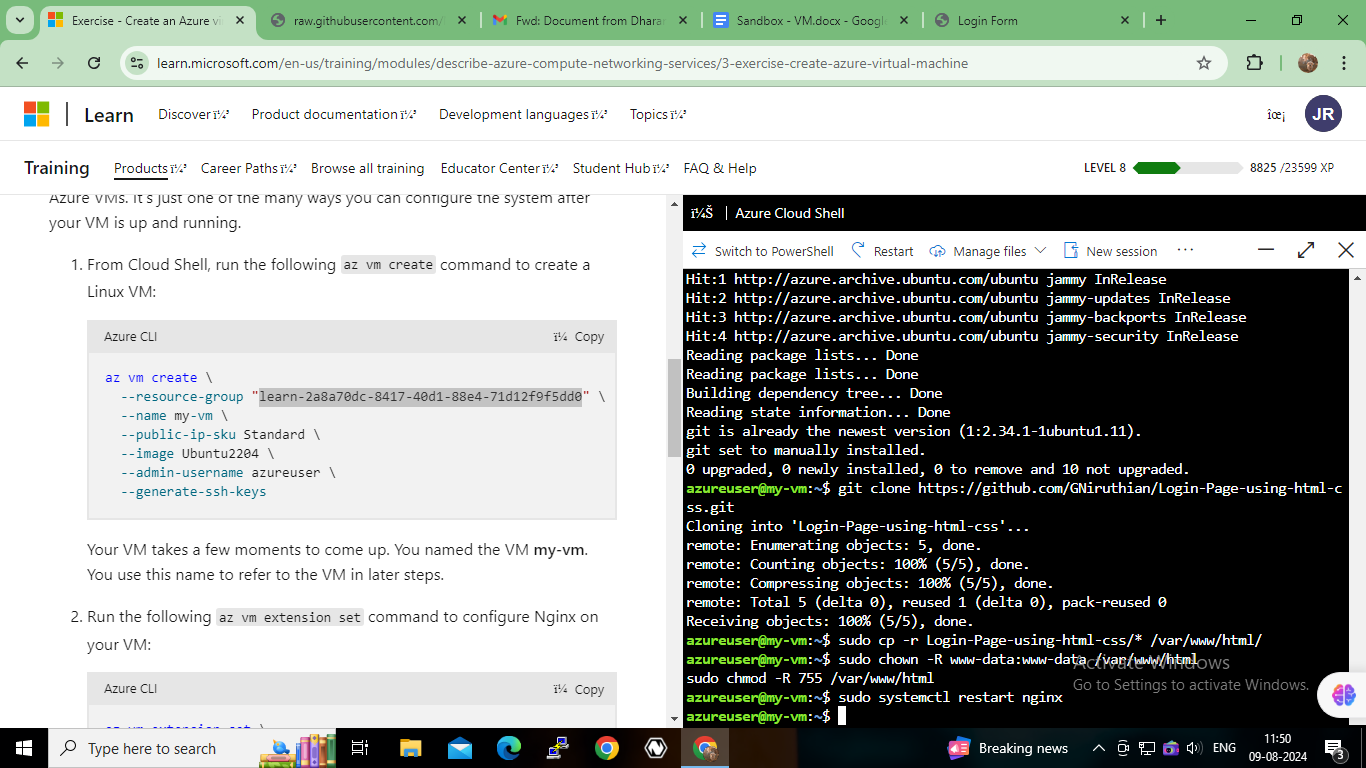












**RUNNING PORTFOLIO FROM GIT HUB IN THE BROWSER**

