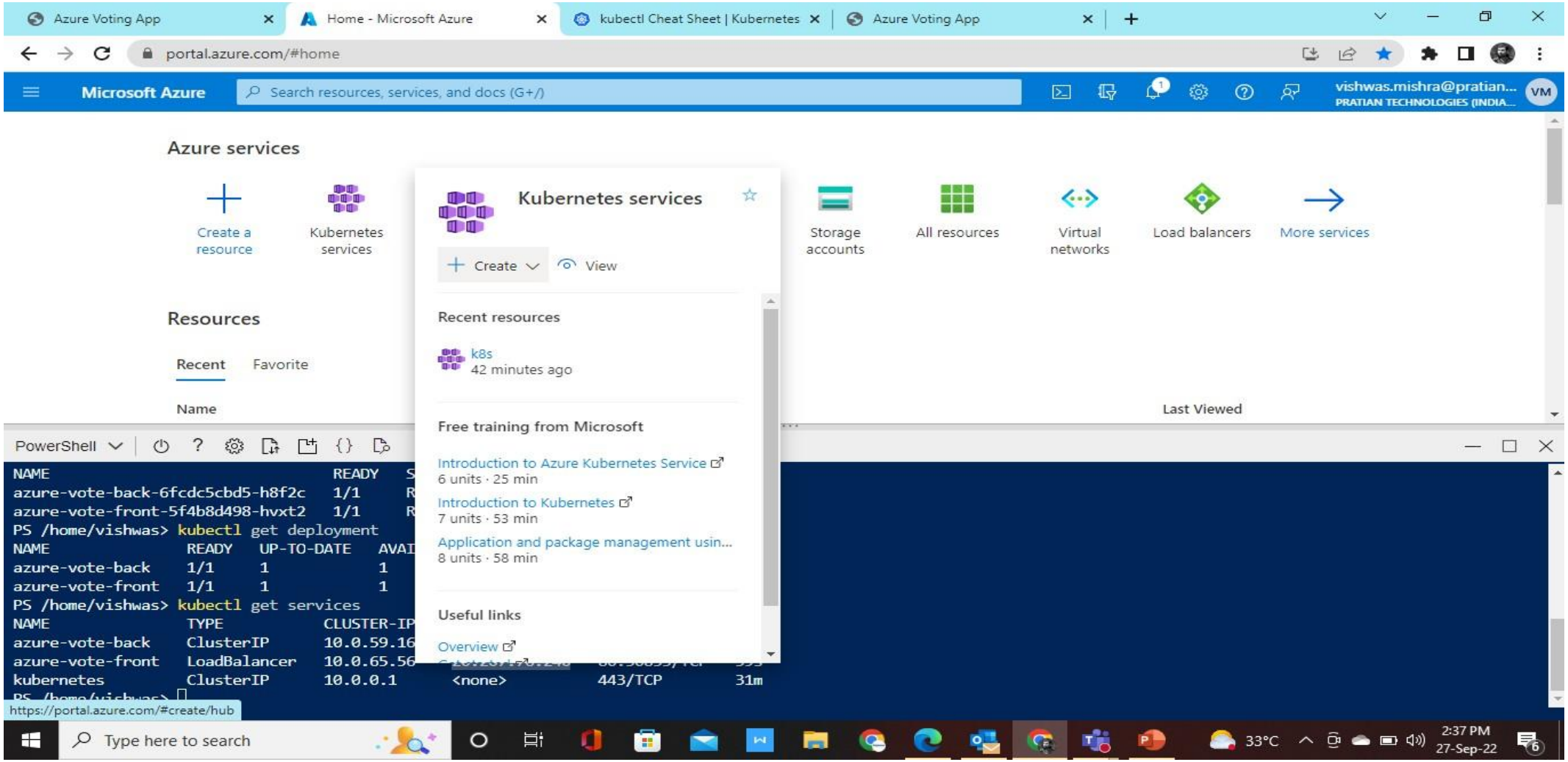
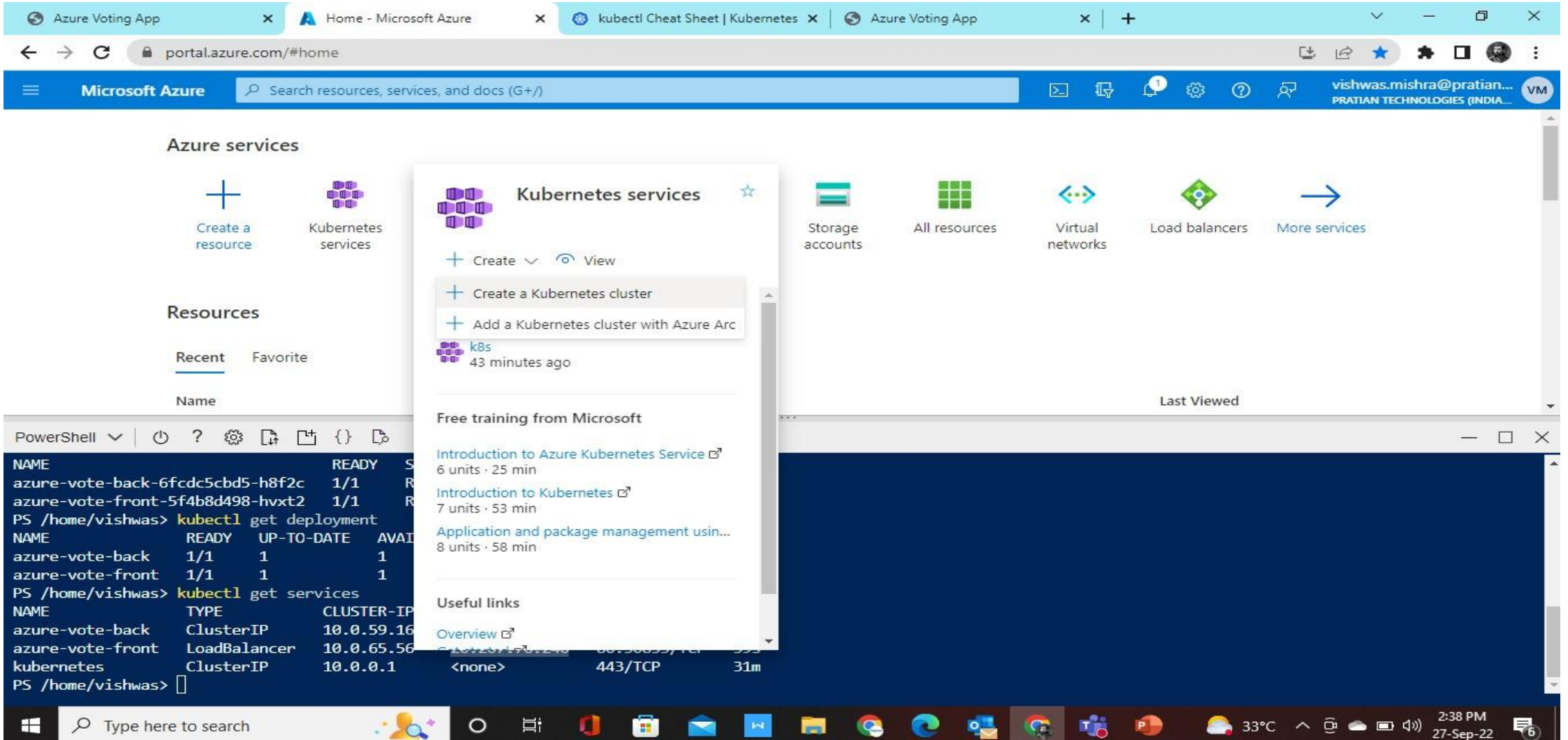
For deployment yaml file via Kubernetes service on azure platform

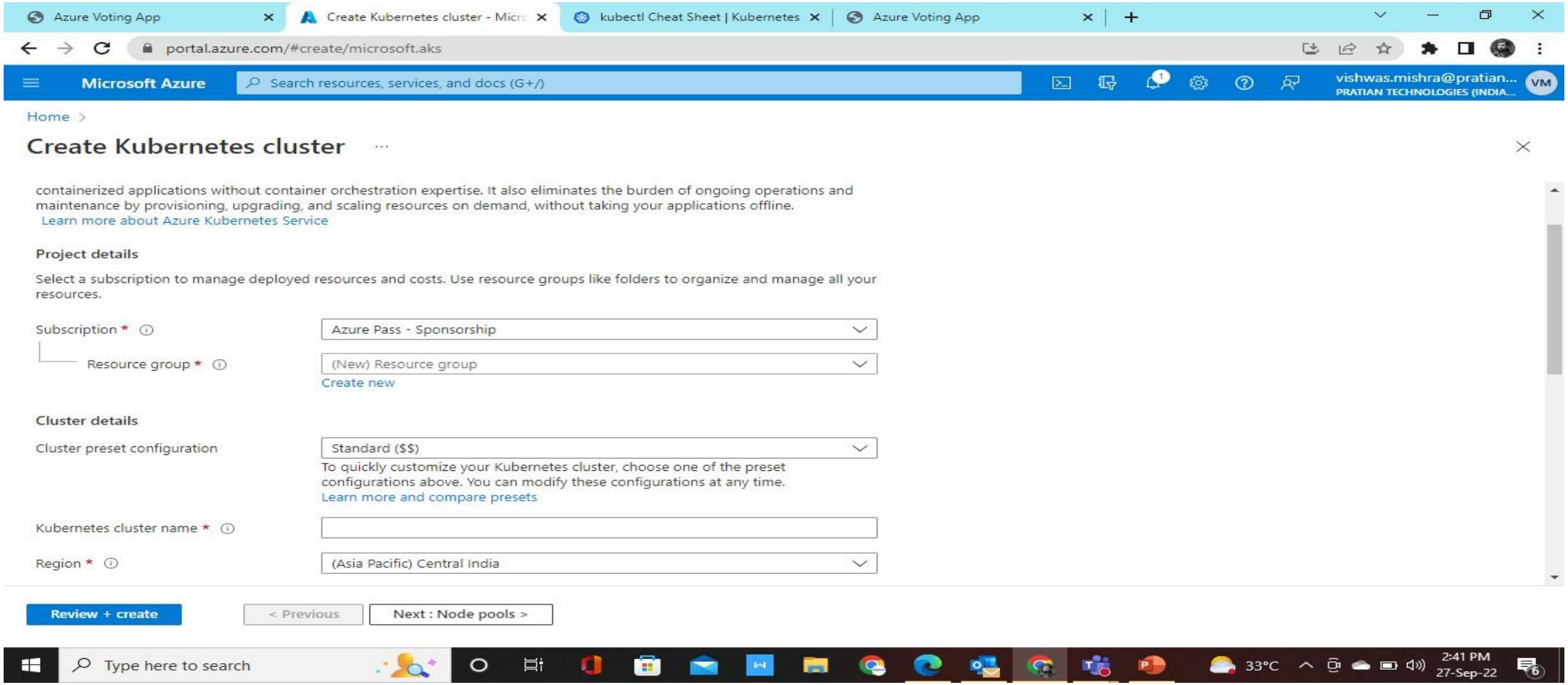
Goto azure platform and select Kubernetes services and click on create



Then click on create the Kubernetes cluster

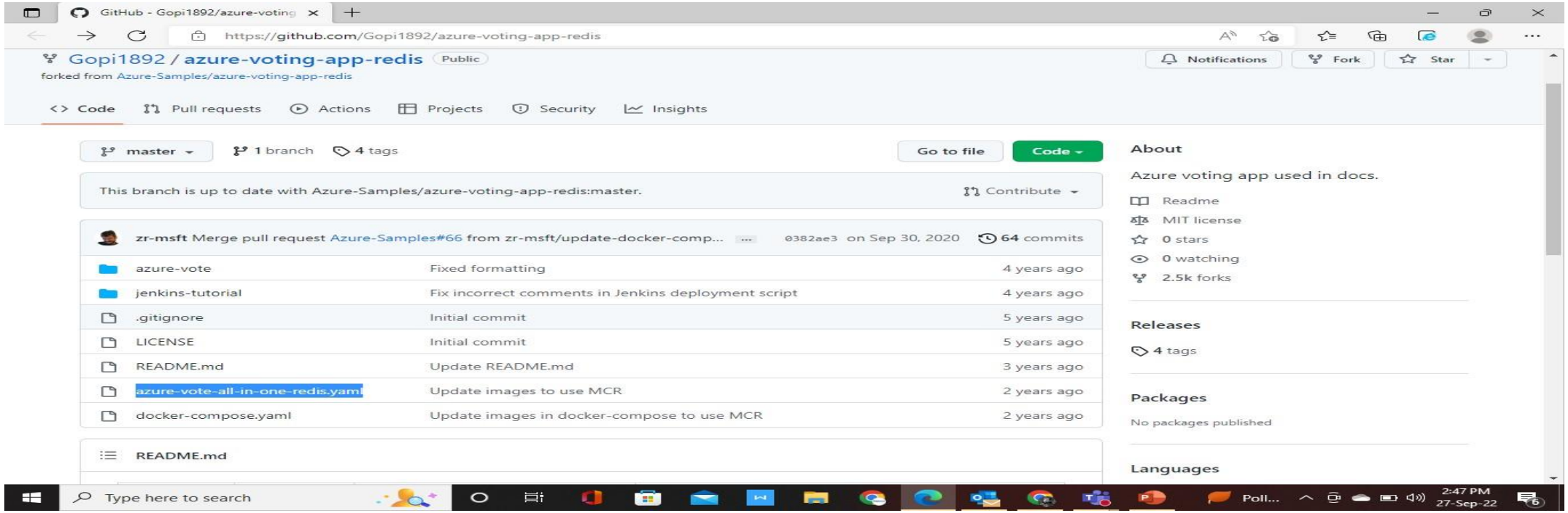


Then create resource group and clustername as per you like

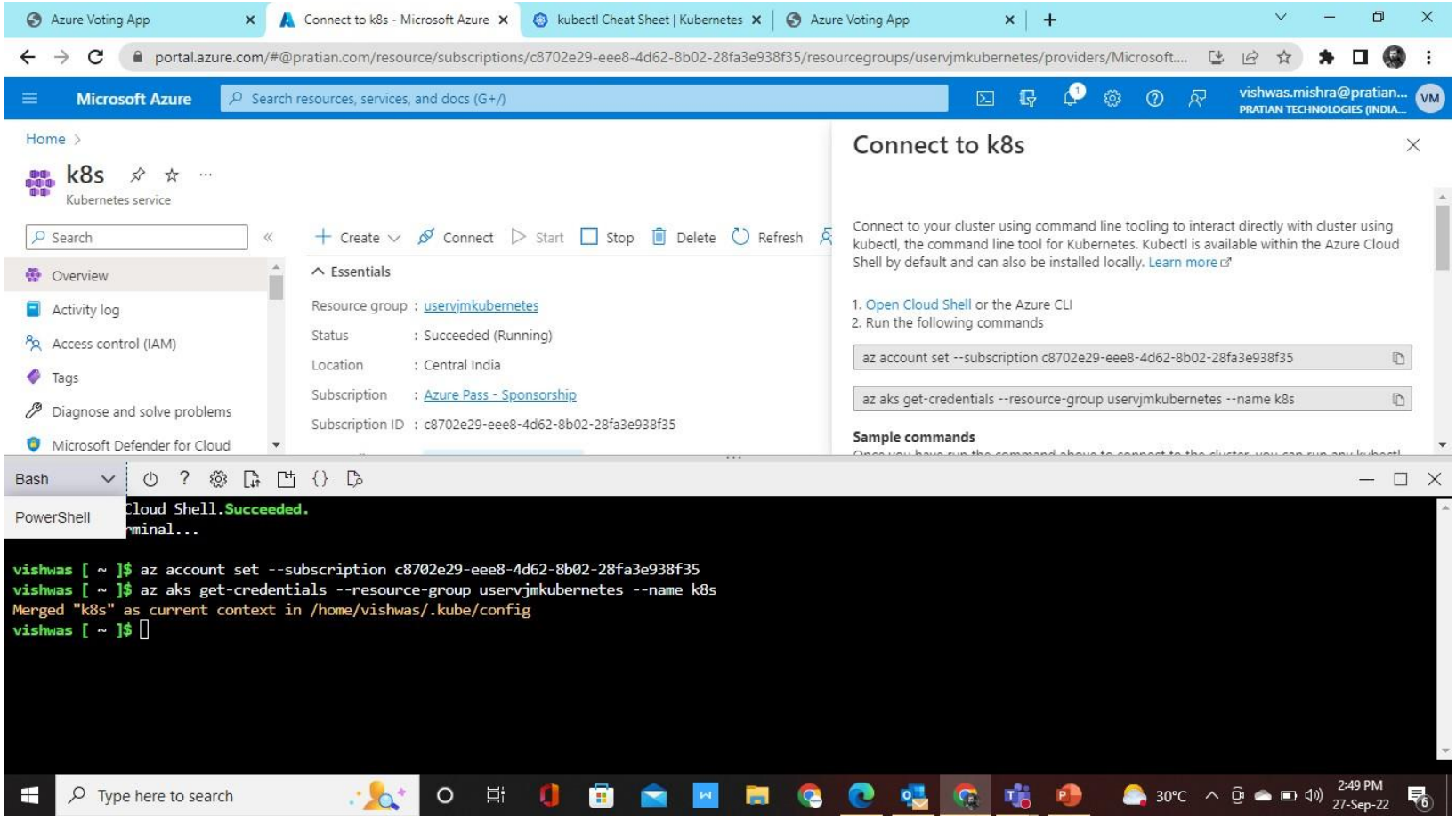


Once all settings are done for vm deployment

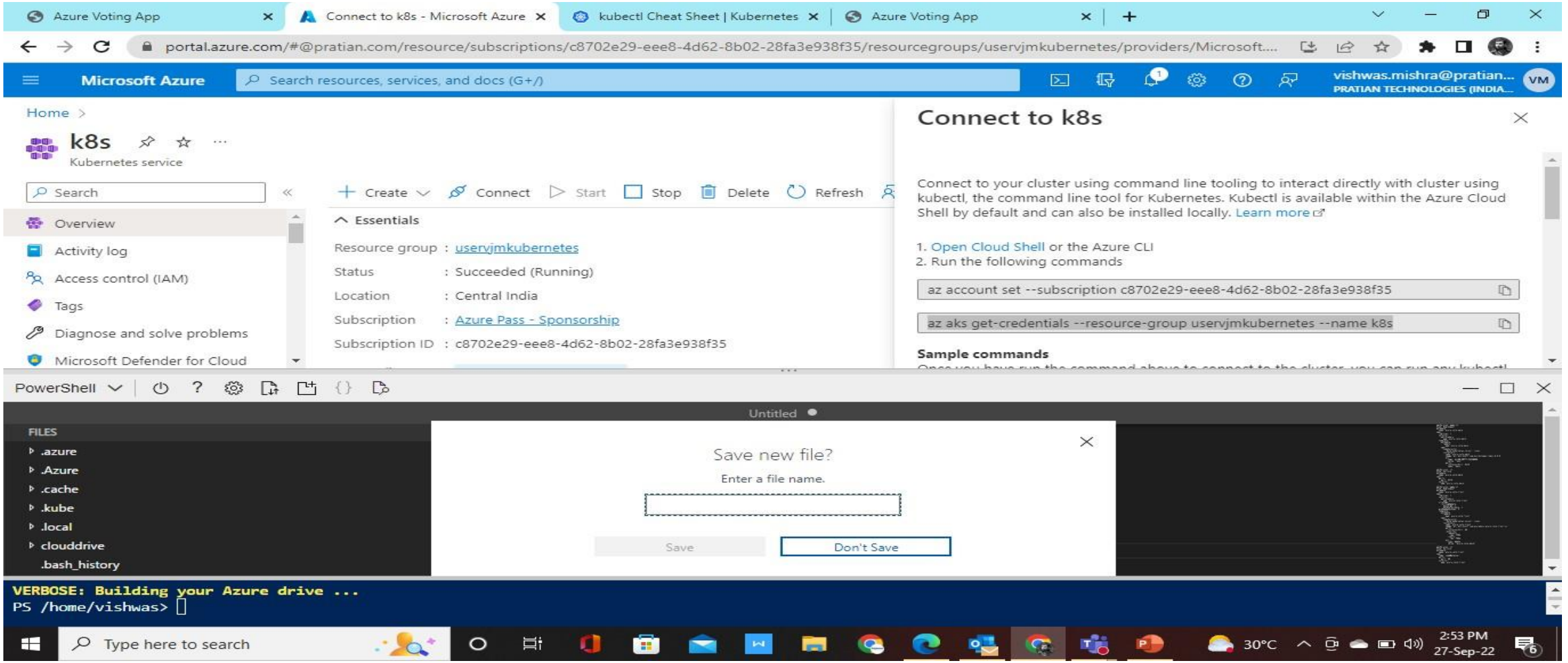
- Copy the link below which trainer shared and open the code which is in .yaml format
- https://github.com/Gopi1892/azure-voting-app-redis.git



Once your vm is ready then connect with the terminal



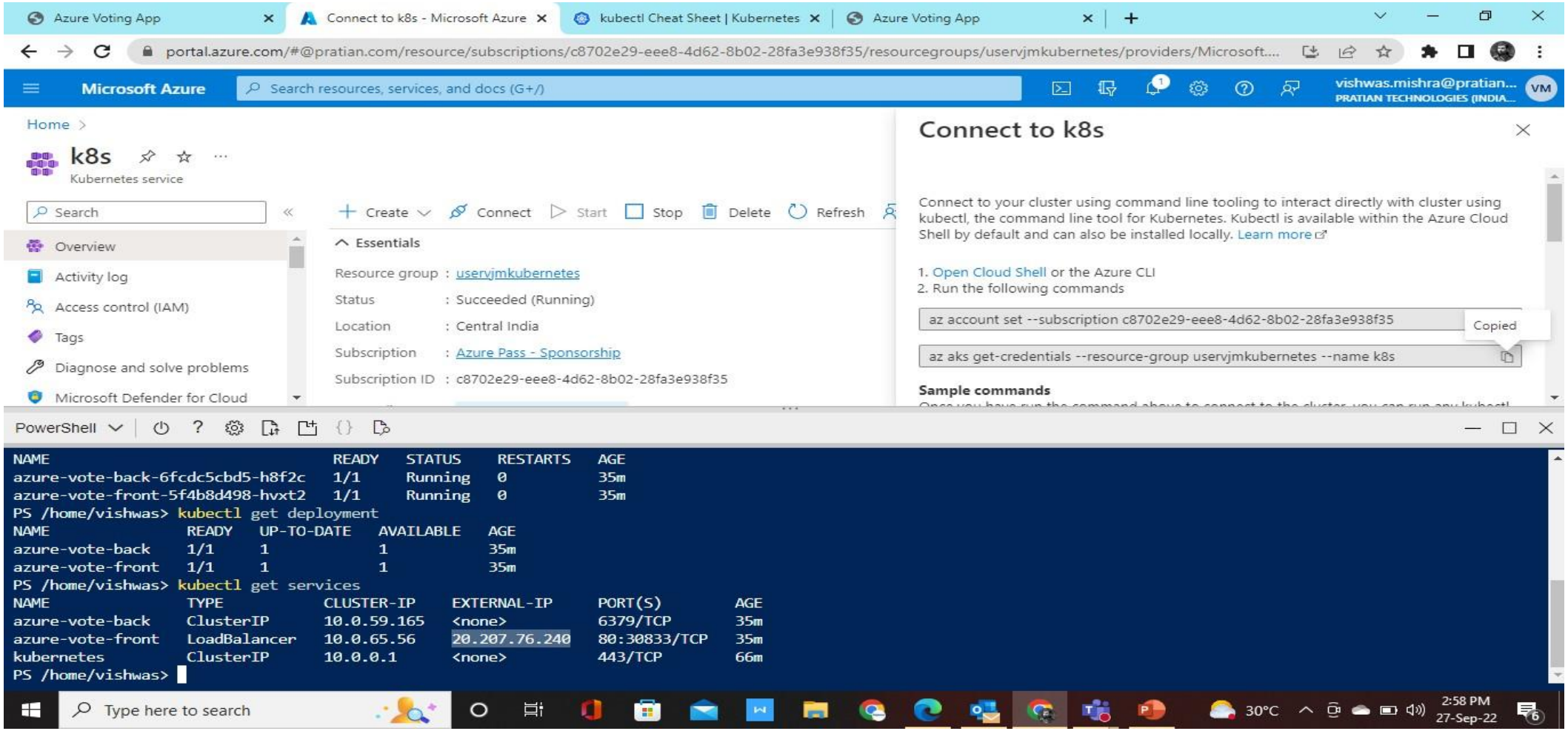
Copy the code from link and paste in editor and save the file as per you like.



Once file is save run command below are as follows

- az account set --subscription c8702e29-eee8-4d62-8b02-28fa3e938f35
- az aks get-credentials --resource-group uservjmkubernetes --name k8s
- Kubectl –f (your file name)
- Kubectl get pods
- Kubectl get deployment
- Kubectl get services

Once you run all command successfully in terminal copy the external ip address



Paste the external ip on your browser url side. Will get the output of code below:

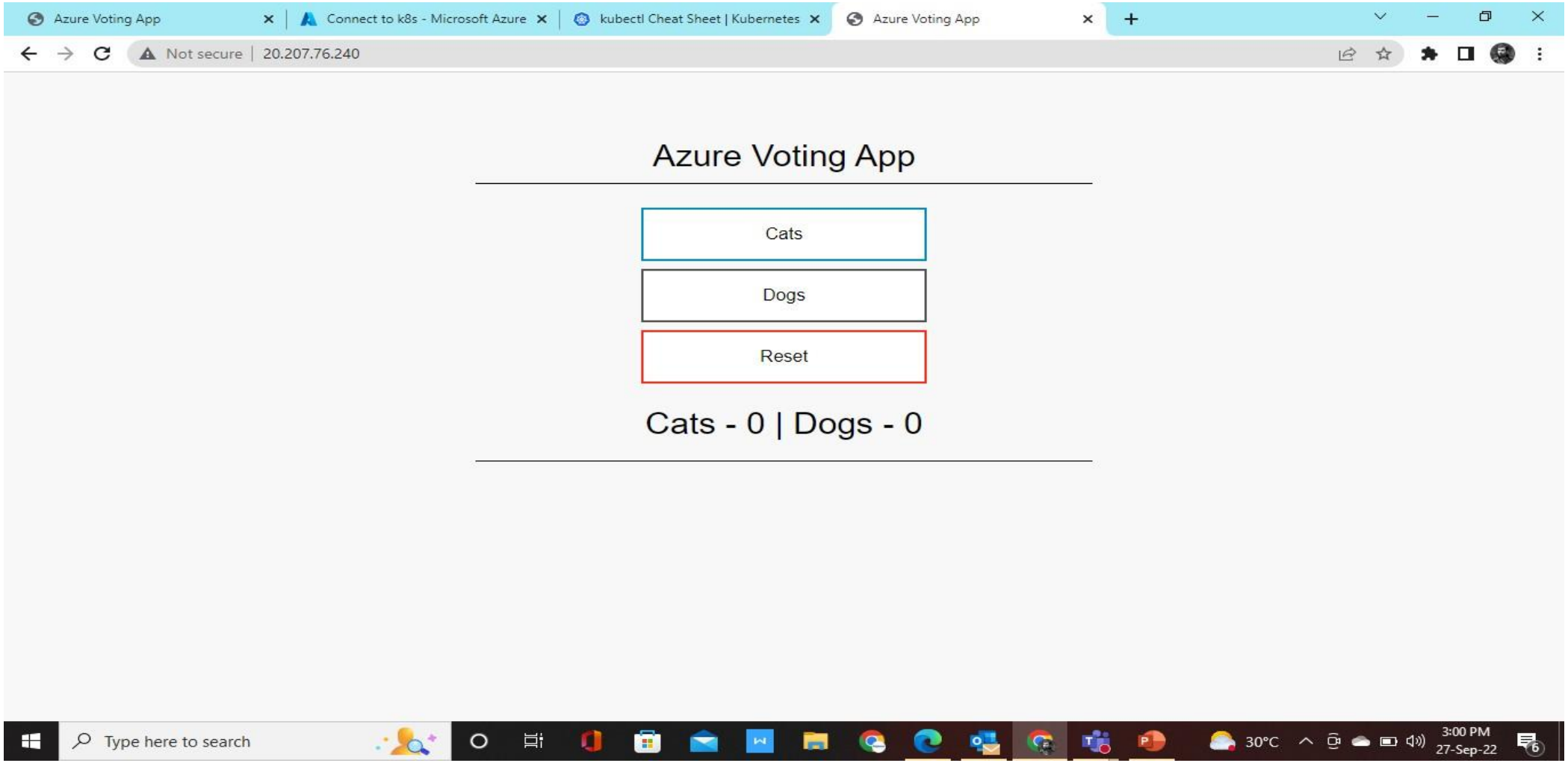


Image of name spaces

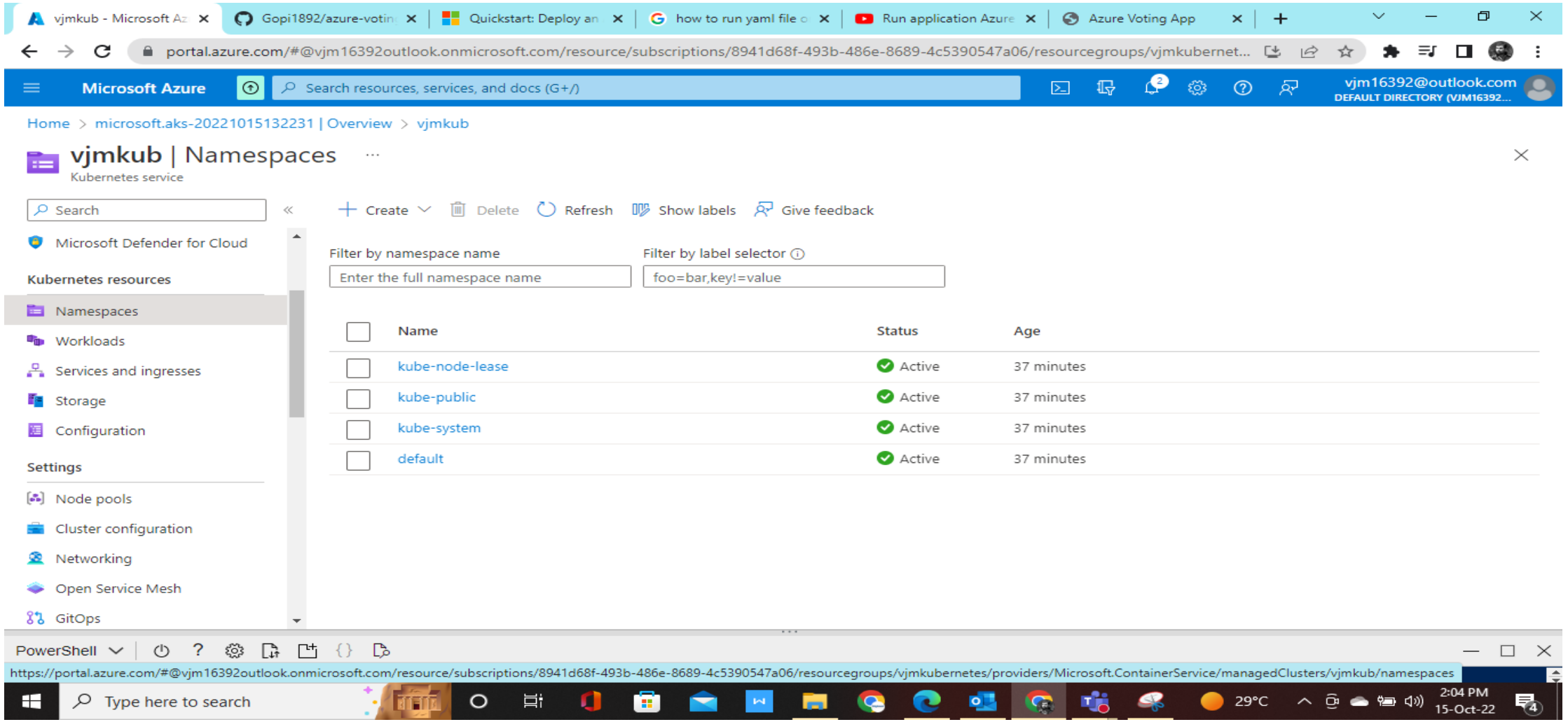
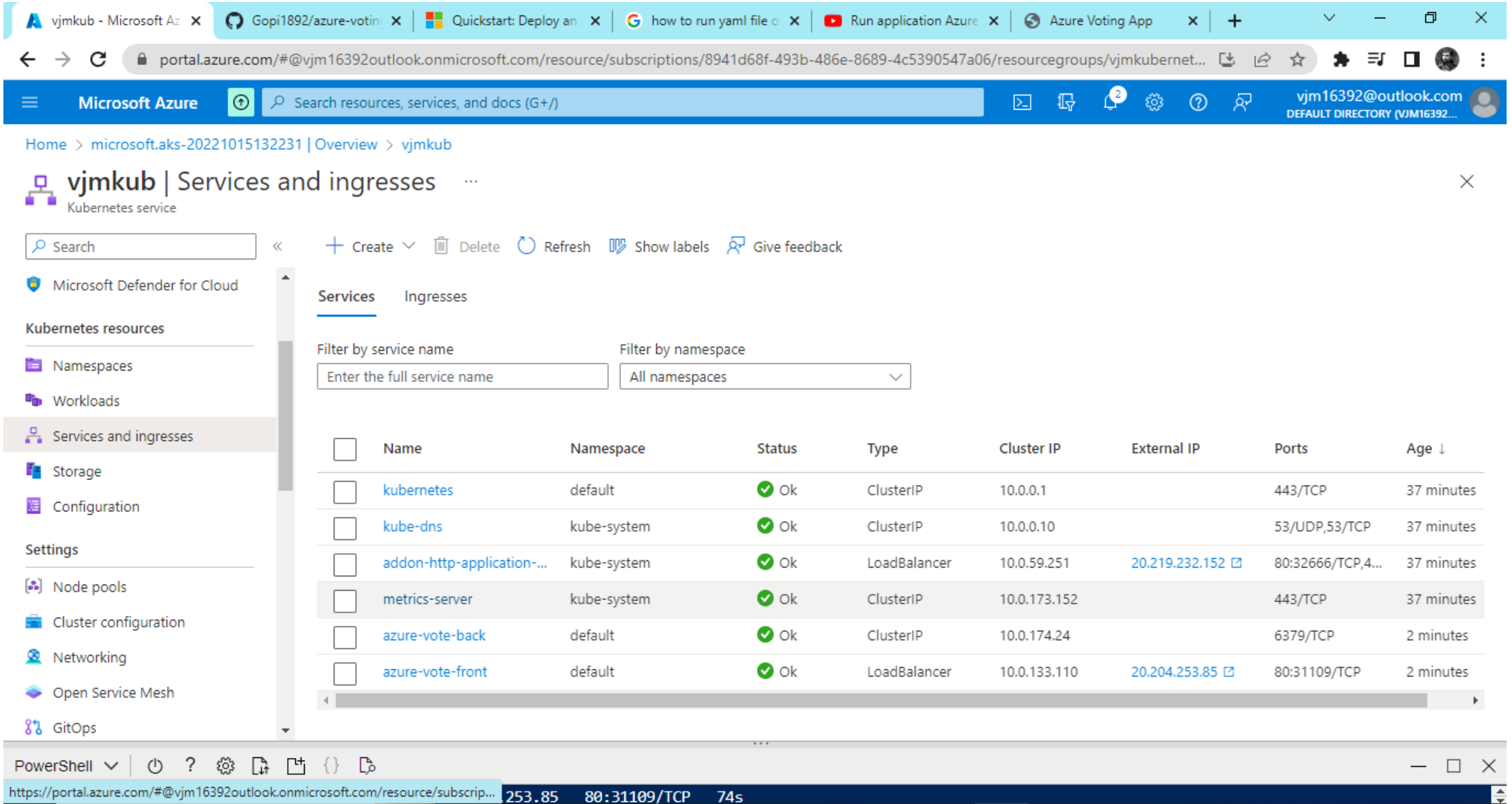


Image of services ingresses



End of PPT