

Meeting Notes: Getting Started Guide for Kubernetes

24th May 2019

- Going through documentation for deployment of TF
- Issues deploying TF. Syed will give access to resources in cloud.ca
- Fayaz learning Kubernetes and its concepts
- example scripts for deploying TF on k8s in cloud.ca: <https://github.com/cloudops/tf-demo>
- Minikube for single node k8s deployment for learning <https://kubernetes.io/docs/setup/minikube/>
- [Docs Census](#)

Action Items:

- ☒ Check access to TF wiki with ability to create new pages/edit existing ones
- ☒ Setup VPN to the cloud.ca lab environment
- ☒ Try out Kubernetes via Minikube
- ☒ Setup a basic Kubernetes cluster (2 node, master and worker) using kubeadm
- ☒ Setup the TF network plugin (see: <https://github.com/cloudops/tf-demo>)

4th June 2019

- Contrail-agent pod keeps crashing, trying to isolate the issue and debug it. (Resolved)

7th June 2019

- Deployed TF CNI plugin in the dev cluster on cloud.ca
- Had issue with the web UI (Resolved)

Action Items:

- ☒ Understand the UI and different options in it Fayaz Akhtar
- ☒ Create initial documentation for the installation done in the previous steps Fayaz Akhtar

24th June 2019

- Deployed TF using the contrail-ansible-deployer on a test cluster
- Minor issues with SNAT otherwise, connectivity works
- Need to figure out why SNAT is being disabled periodically

- ☐ Type your task here, using "@" to assign to a user and "/" to select a due date
- ☐ <https://gerrit.tungsten.io/>