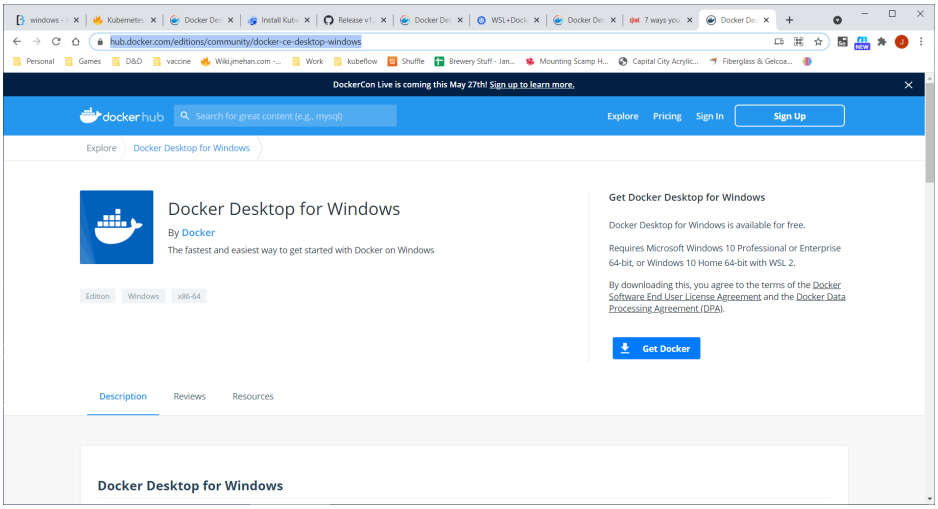
Kubernetes on Windows10

- Install Docker for Desktop
- Add/Enable Ubuntu WSL Integration

Install Docker for Desktop

https://hub.docker.com/editions/community/docker-ce-desktop-windows



Add/Enable Ubuntu WSL Integration

See Docker for Desktop - Adding WSL Resources

You should now have access to kubectl from Ubuntu.

```
$ kubectl get pods --all-namespaces
NAMESPACE     NAME                                     READY   STATUS    RESTARTS   AGE
kube-system   coredns-f9fd979d6-k2cdj                  1/1     Running   3          5d15h
kube-system   coredns-f9fd979d6-t7zhm                  1/1     Running   3          5d15h
kube-system   etcd-docker-desktop                      1/1     Running   3          5d15h
kube-system   kube-apiserver-docker-desktop            1/1     Running   3          5d15h
kube-system   kube-controller-manager-docker-desktop   1/1     Running   3          5d15h
kube-system   kube-proxy-t45xd                         1/1     Running   3          5d15h
kube-system   kube-scheduler-docker-desktop            1/1     Running   6          5d15h
kube-system   storage-provisioner                      1/1     Running   3          5d15h
kube-system   vpnkit-controller
```