Exercise 5 – Getting Started with Minikube

# Overview

In this exercise we’ll install minikube and examine it using an example application.

# Install minikube

choco install minikube

# Install kubectl

choco install minikube

# Setup a Virutal Switch

If using hyper-v we need to setup a virtual switch for Minikube. Let’s call it minikube.

# Start minikube

Minikube start –vm-driver (virtualbox | hyperv) --alsologtostderr --v 9 --hyperv-virtual-switch minikube

# Change your kubectl context to run with Minikube

kubectl config use-context minikube

# Let’s look at the cluster

kubectl cluster-info

# Let’s find out more via the dashboard

Minikube dashboard