## Minikube Setup

- Download Minikube
  URL:-  https://minikube.sigs.k8s.io/docs/start/
  Go to the directory in which minikube is installed and run
  - Minikube.exe start --driver=virtualbox  --kubernetes-version=v1.20.0

```
C:\Users\Vimal Daga>cd C:\Program Files\Kubernetes\Minikube

C:\Program Files\Kubernetes\Minikube>dir
 Volume in drive C is Windows
 Volume Serial Number is 222F-6567

 Directory of C:\Program Files\Kubernetes\Minikube

02-08-2020  13:22    <DIR>          .
02-08-2020  13:22    <DIR>          ..
02-08-2020  13:22    <DIR>          crc-windows-1.13.0-amd64
13-07-2020  19:29     2,044,905,102 crc.exe
05-06-2020  22:34        78,064,128 eksctl.exe
16-06-2020  23:48        40,258,048 helm.exe
12-05-2020  16:46                10 index.html
07-01-2021  14:26        41,442,816 kubectl.exe
18-12-2020  05:11           265,118 logo.ico
18-12-2020  05:11        58,940,928 minikube.exe
21-06-2020  19:30       119,669,760 oc.exe
16-06-2020  23:50        40,934,400 tiller.exe
07-01-2021  13:51           428,340 uninstall.exe
```

```
C:\Program Files\Kubernetes\Minikube>minikube.exe  start  --driver=virtualbox  --kubernetes-version=v1.20.0
* minikube v1.16.0 on Microsoft Windows 10 Pro 10.0.18363 Build 18363
* Using the virtualbox driver based on existing profile
* Starting control plane node minikube in cluster minikube
* Restarting existing virtualbox VM for "minikube" ...
```

- Installing the kubectl command
  URL:- https://kubernetes.io/docs/tasks/tools/install-kubectl-windows/

```
C:\Program Files\Kubernetes\Minikube>curl -LO https://storage.googleapis.com/kubernetes-release/relea
0/bin/windows/amd64/kubectl.exe
 % Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
                                 Dload  Upload   Total   Spent    Left  Speed
 12 39.5M   12 5102k    0     0  1275k      0  0:00:31  0:00:04  0:00:27 1157k
```