Install Ingress Controller Using manifests

Resources:- <https://docs.nginx.com/nginx-ingress-controller/installation/installation-with-manifests/>

Prerequisites

For NGINX Ingress controller, use the image nginx/nginx-ingress from Docker-Hub.

Clone the Ingress Controller

git clone https://github.com/nginxinc/kubernetes-ingress/

cd kubernetes-ingress/deployments

git checkout v2.1.0

## Configure RBAC

Create a namespace and a service account for the Ingress controller:

kubectl apply -f common/ns-and-sa.yaml

Create a cluster role and cluster role binding for the service account:

kubectl apply -f rbac/rbac.yaml