**\*\*Lab 6: Implementing Helm Package Management in EKS\*\***

**\*\*Objective\*\*: Explore Helm as a package manager for Kubernetes applications.**

**\*\*Tasks\*\*:**

**1. Install Helm in your EKS cluster.**

**2. Deploy a chart.**

**3. Update and roll back using Helm.**

**Step#1**

**install helm**

**Website :**

**https://helm.sh/docs/intro/install/**

| helm version |
| --- |

**Step#2**

| helm create my-repo |
| --- |

| cd my-repo |
| --- |

| kubectl config current-context |
| --- |

**Step#3**

| helm install my-repo . |
| --- |

| Kubectl get pods |
| --- |

| ls |
| --- |

**Step#4**

| vi values.yaml |
| --- |

**Change cluster-ip to LoadBalancer**

| helm upgrade my-repo . |
| --- |

| kubectl get svc |
| --- |

**Step#5**

| curl external ip. |
| --- |

**Or**

**http://127.0.0.1:8080**