

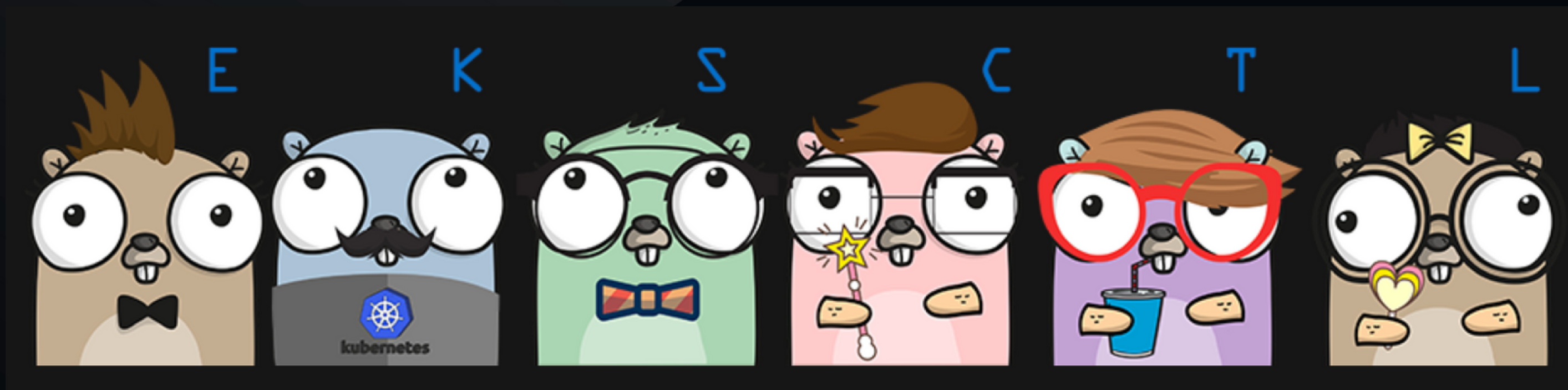
# AWS EKS INSTALLATION - HARD

- <https://docs.aws.amazon.com/eks/latest/userguide/getting-started.html>
- create IAM user account
- create **EKS Role, *AmazonEKSConnectorAgentRole***
- brew install awscli



# AWS EKS INSTALLATION - EASY

- eksctl - The official CLI for Amazon EKS
- <https://eksctl.io/> (created by Weaveworks)
- brew install awscli
- brew install eksctl
- create IAM user account & setup awscli configure



# AWS EKS INSTALLATION - EASY



```
1  apiVersion: eksctl.io/v1alpha5
2  kind: ClusterConfig
3
4  metadata:
5    name: test-cluster
6    region: us-west-2
7
8  nodeGroups:
9    - name: ng-1
10      instanceType: m5.large
11      desiredCapacity: 1
12    - name: ng-2
13      instanceType: m5.large
14      desiredCapacity: 1
```



```
1  # create a cluster
2  eksctl create cluster -f aws_cluster.yml
3
4  # delete the cluster
5  eksctl delete cluster test-cluster
```