

```
1  #!/bin/bash
2
3  # Please replace "devopsinuse.com"
4  # at each occurance with your own
5  # domain name.
6
7  kops create cluster \
8      # this is the name of our cluster \
9      --name=kops.devopsinuse.com \
10     # this is S3 bucket on AWS (object storage)
11     --state=s3://kops.devopsinuse.com \
12     # Role Based Authorization
13     --authorization RBAC \
14     # Actual datacenter in Frankfurt
15     --zones=eu-central-1a \
16     # How many NODES we want
17     --node-count=2 \
18     # How powerfull EC2 instance we want
19     --node-size=t2.micro \
20     --master-size=t2.micro \
21     # How many MASTERS in k8s cluster we want
22     --master-count=1 \
23     # Hosted Zone - we need to create it in advance in AWS Route53
24     # you have to define your own name
25     --dns-zone=kops.devopsinuse.com \
26     # this is the name of output folder where
27     # kops will generate => terraform code
28     --out=devopsinuse_terraform \
29     # target is "terraform" code
30     --target=terraform \
31     # You can create this key pair files
32     # `ssh-keygen -f ~/.ssh/udemy_devopsinuse`
33     --ssh-public-key=~/.ssh/udemy_devopsinuse.pub
```