**wget https://amazon-eks.s3-us-west-2.amazonaws.com/1.10.3/2018-07-26/bin/linux/amd64/kubectl**

**chmod +x kubectl**

**./kubectl**

**mkdir bin**

**cp ./kubectl $HOME/bin/kubectl && export PATH=$HOME/bin:$PATH**

**kubectl version**

**kubectl version --short --client**

**wget https://amazon-eks.s3-us-west-2.amazonaws.com/1.10.3/2018-07-26/bin/linux/amd64/aws-iam-authenticator**

**chmod +x ./aws-iam-authenticator**

**cp ./aws-iam-authenticator $HOME/bin/aws-iam-authenticator && export PATH=$HOME/bin:$PATH**

**aws-iam-authenticator help**

**curl --silent --location "https://github.com/weaveworks/eksctl/releases/download/latest\_release/eksctl\_$(uname -s)\_amd64.tar.gz" | tar xz -C /tmp**

**mv /tmp/eksctl /usr/local/bin**

**eksctl version**

**apt install python-pip**

**pip install awscli**

**aws --version**

**kubectl run kubernetes-bootcamp --image=docker.io/jocatalin/kubernetes-bootcamp:v1 --port=8080**

**kubectl expose deployment/kubernetes-bootcamp --port=8080 --target-port=8080 --type=NodePort**