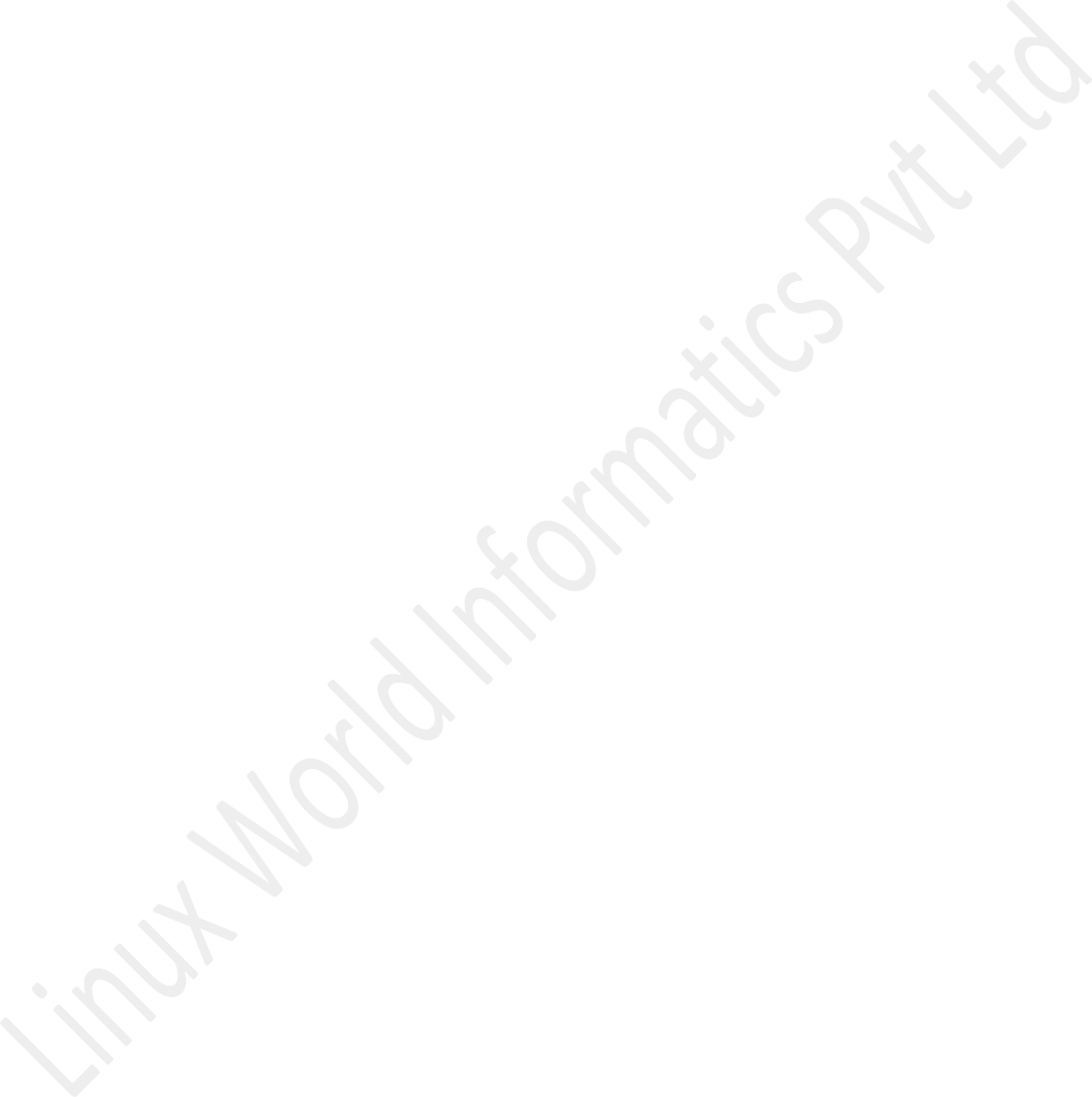
[AWS]

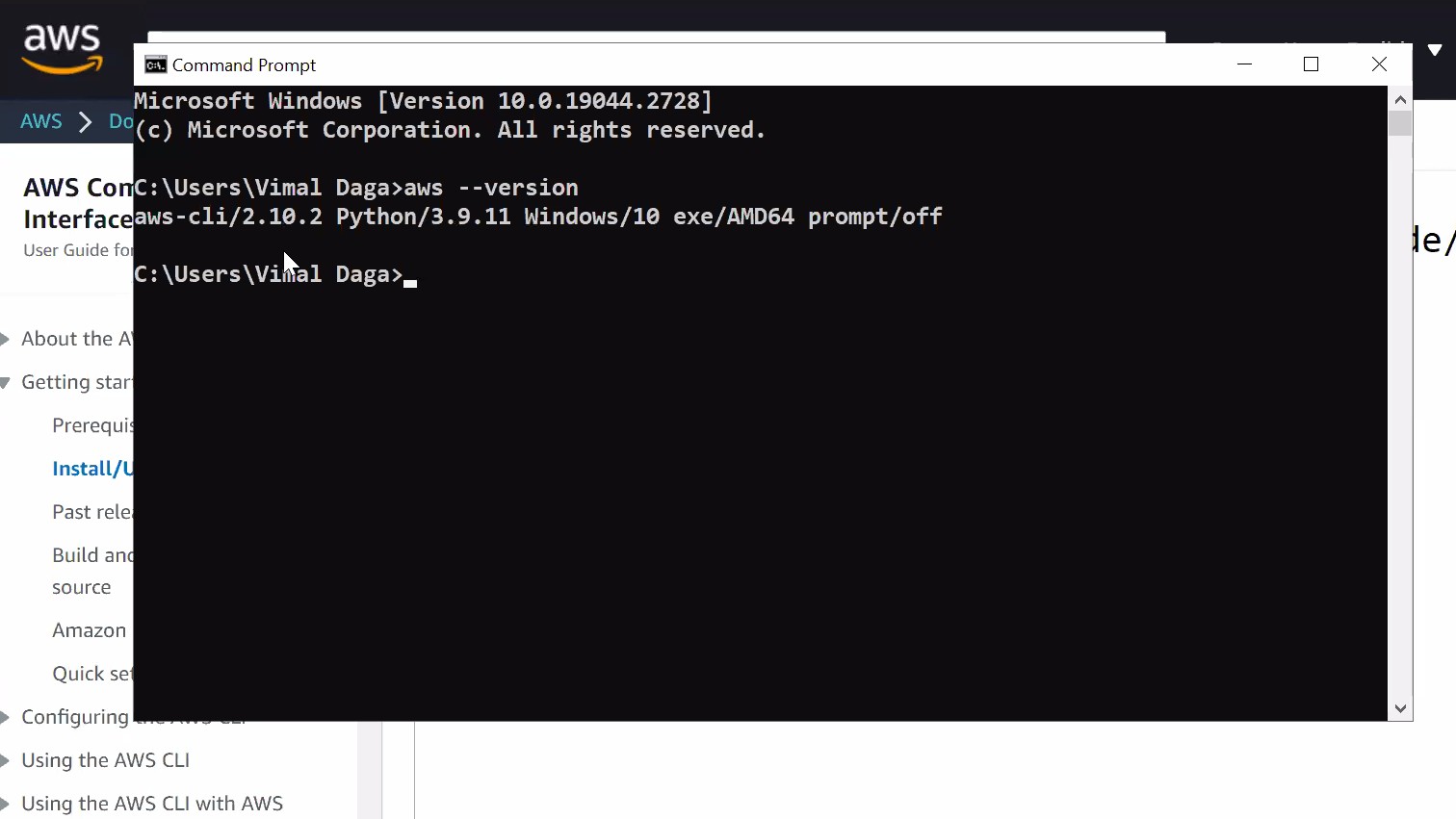


# PRACTICAL - Launch EKS Cluster

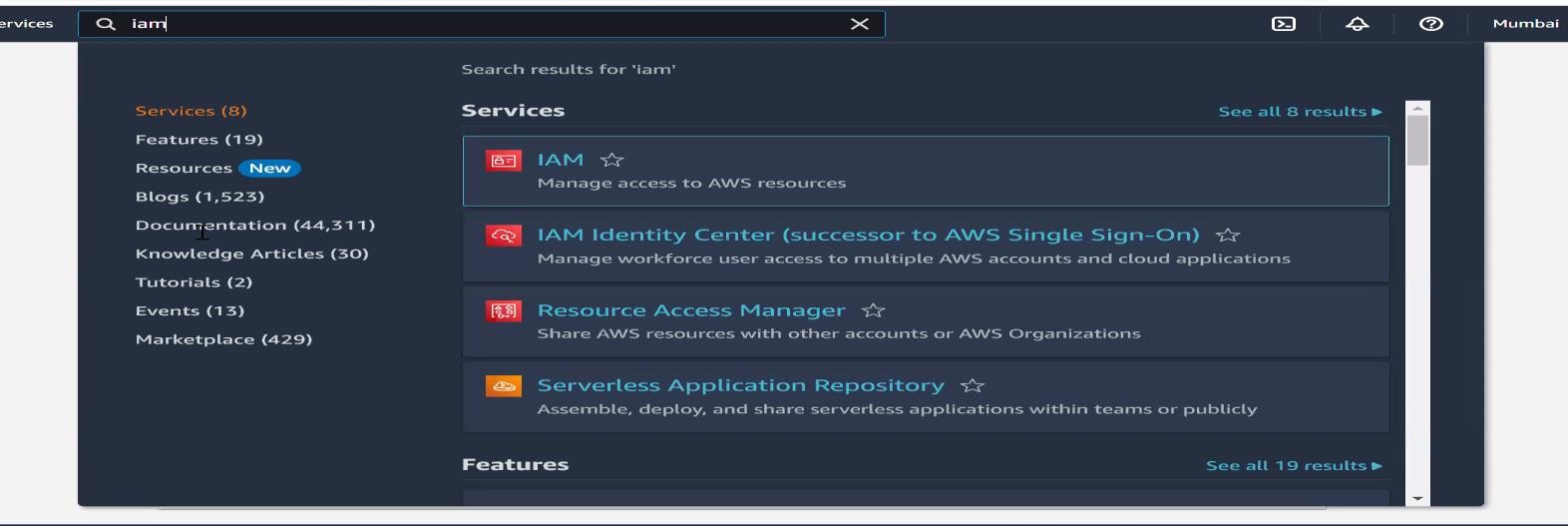
* 3 ways by which we can use AWS EKS service

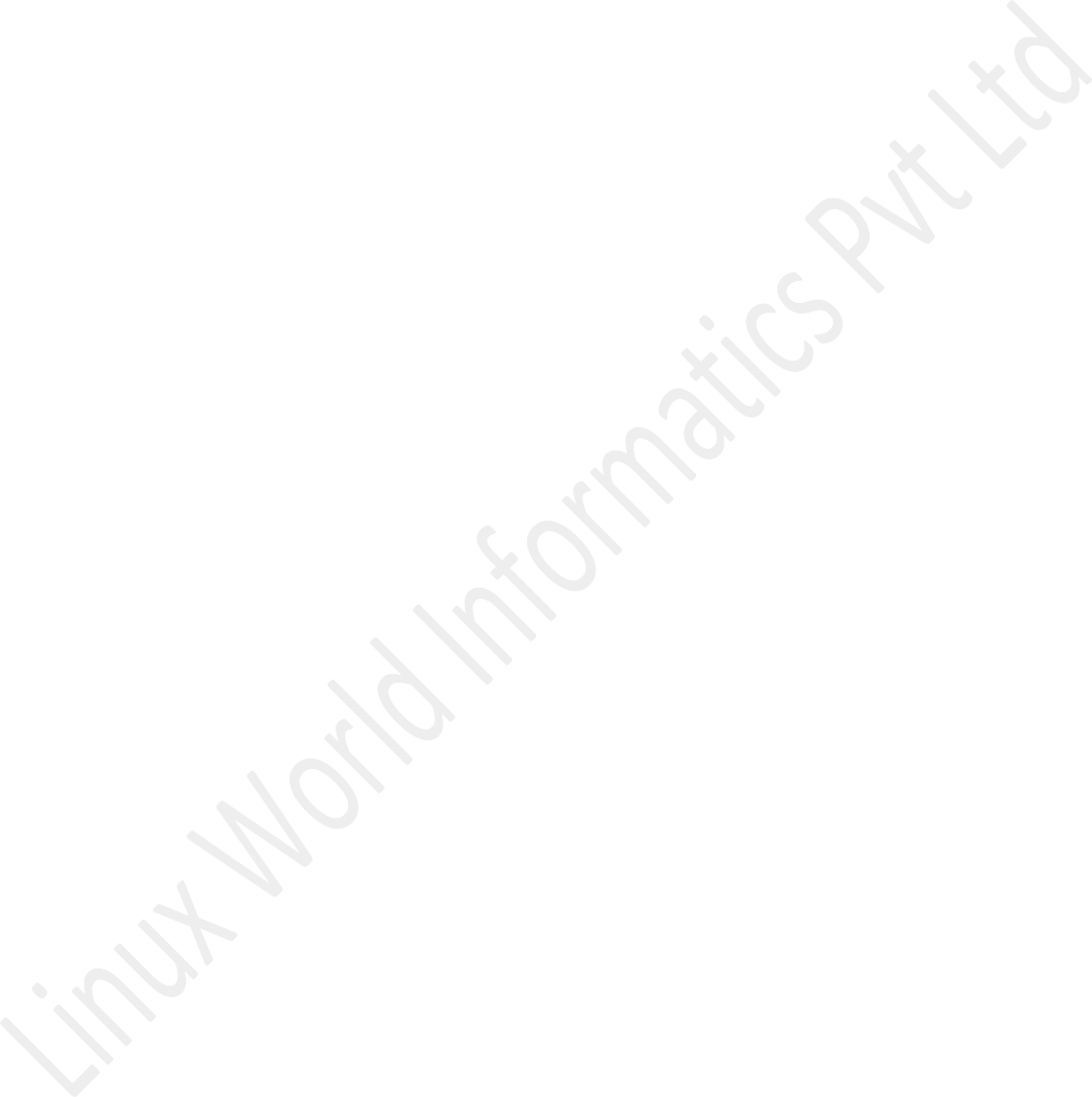
# WebUI

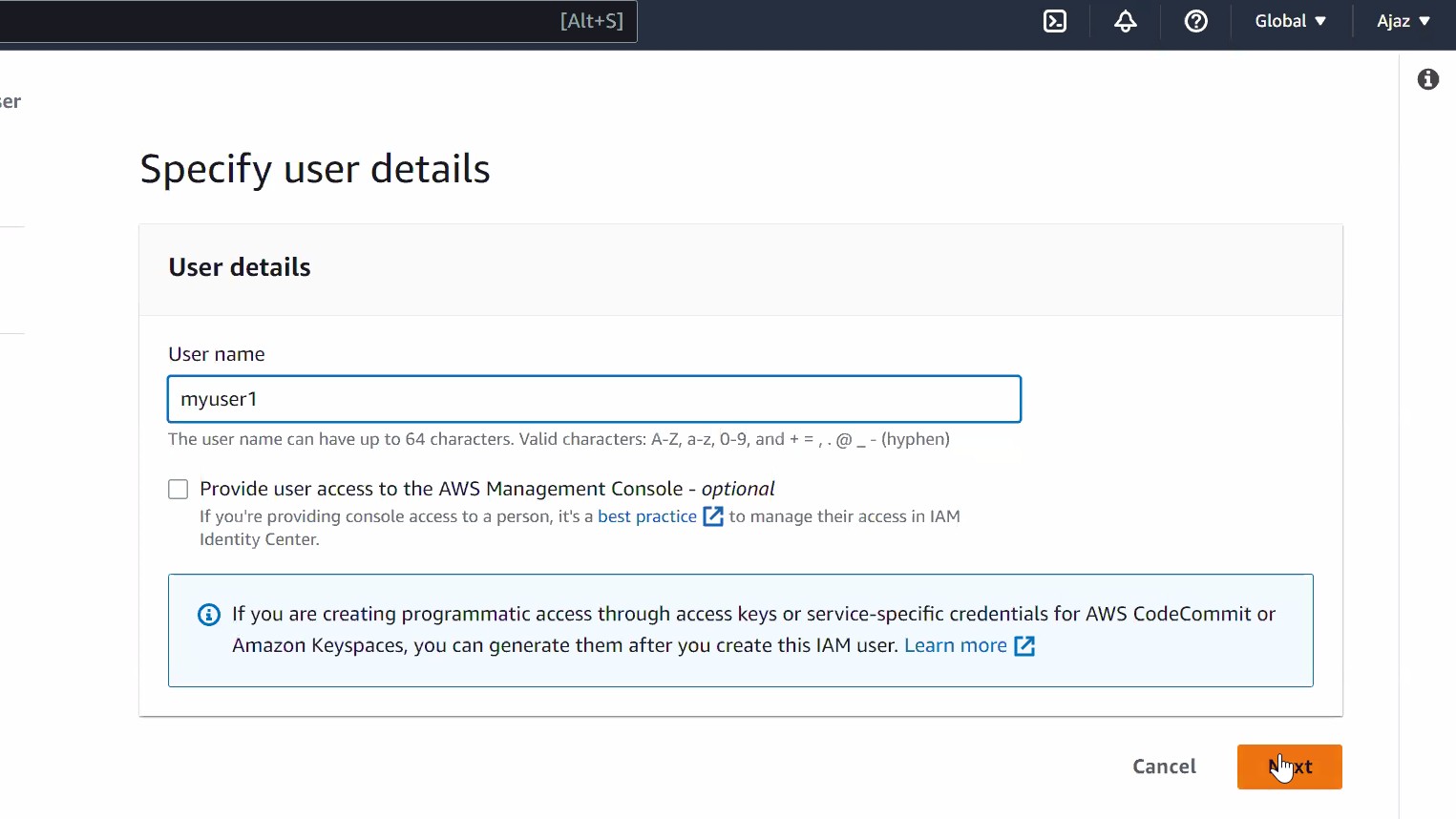
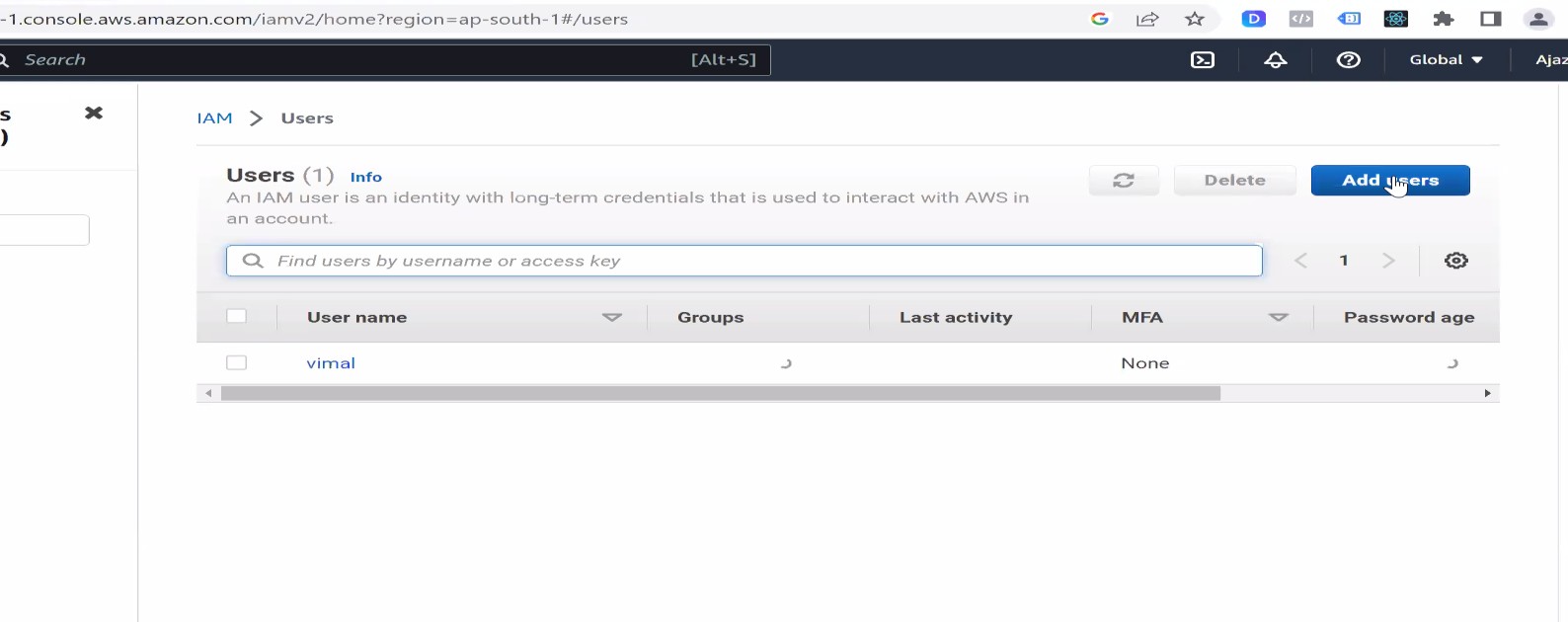
1. 3rd Party tool **Terraform**
2. 3rd Party tool **eksctl** tool, specifically for EKS service of AWS This tool was developed by Weaveworks.

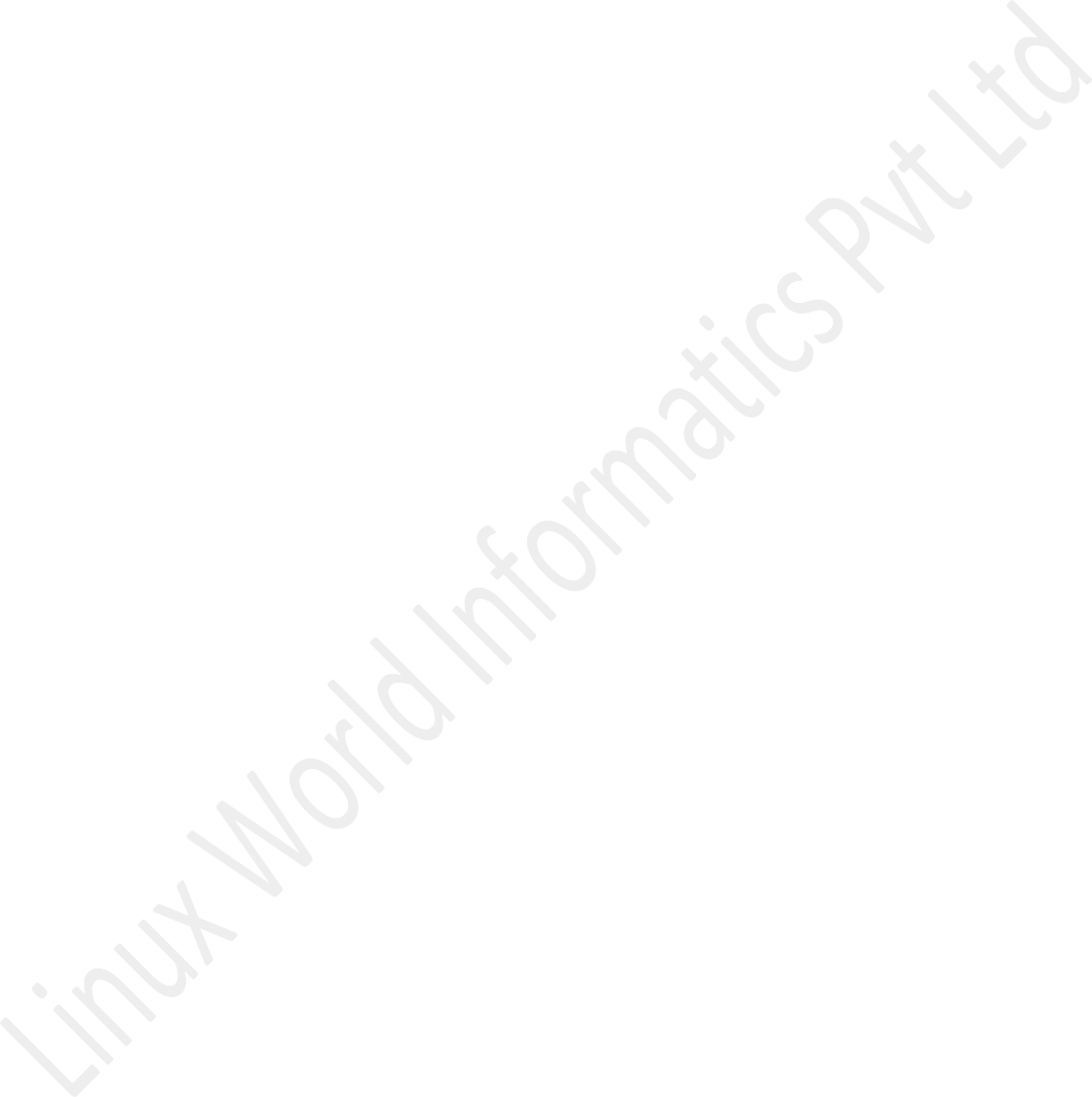


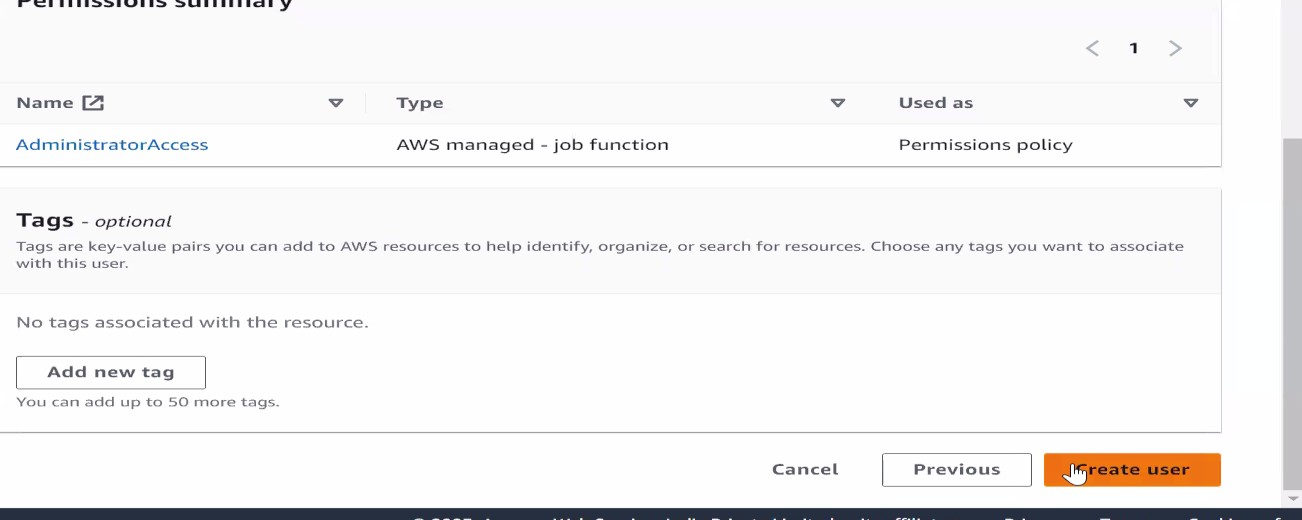
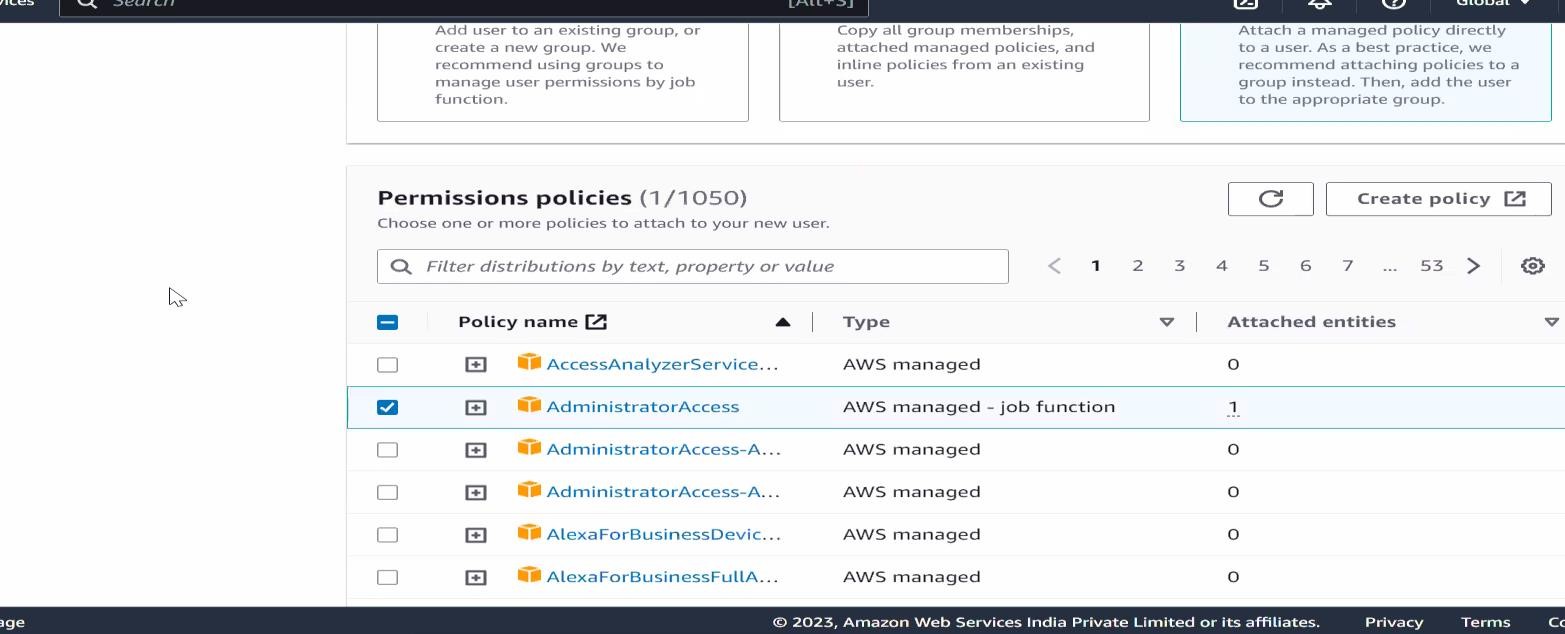
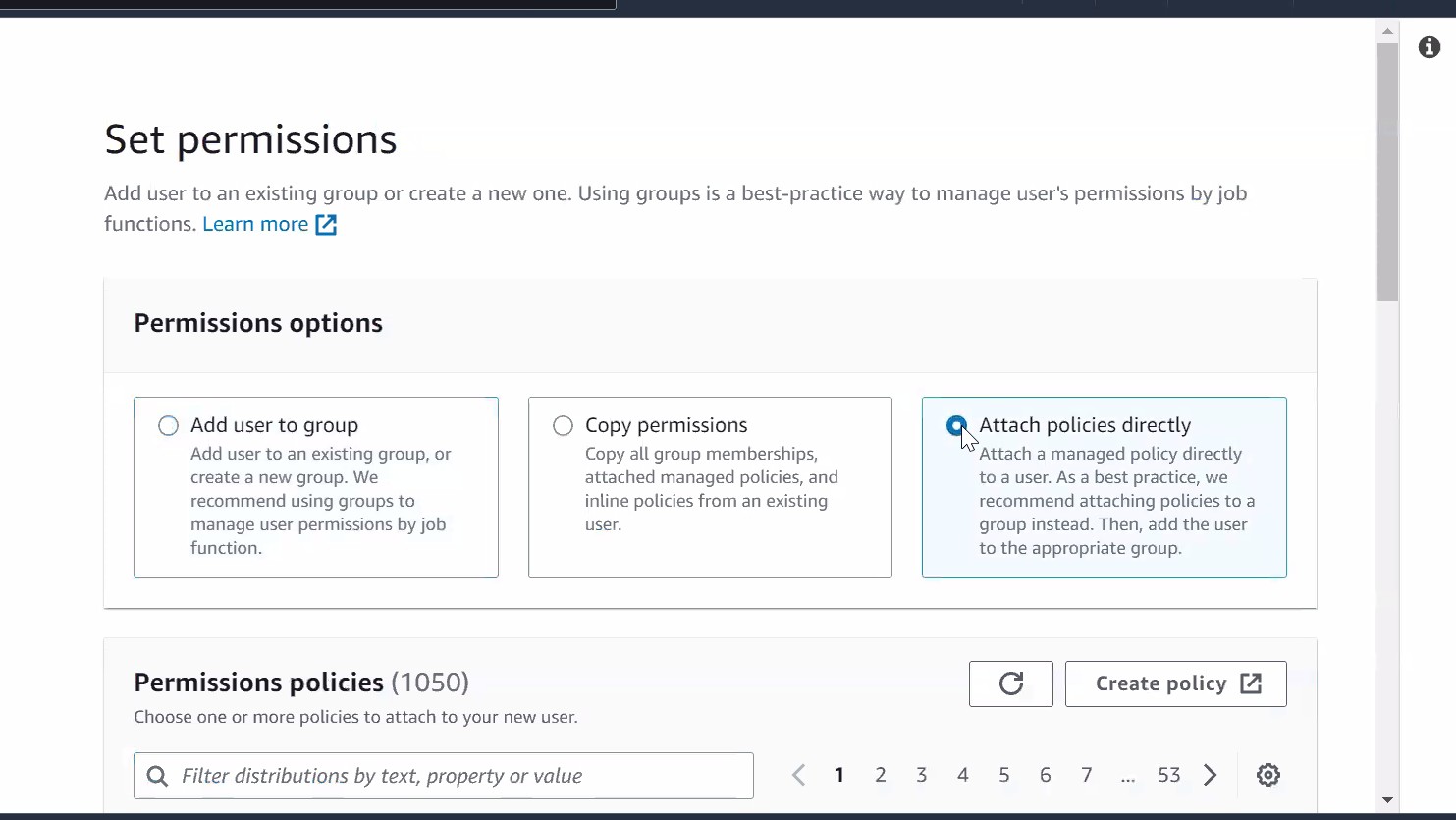
* Now create a user by using **IAM**.

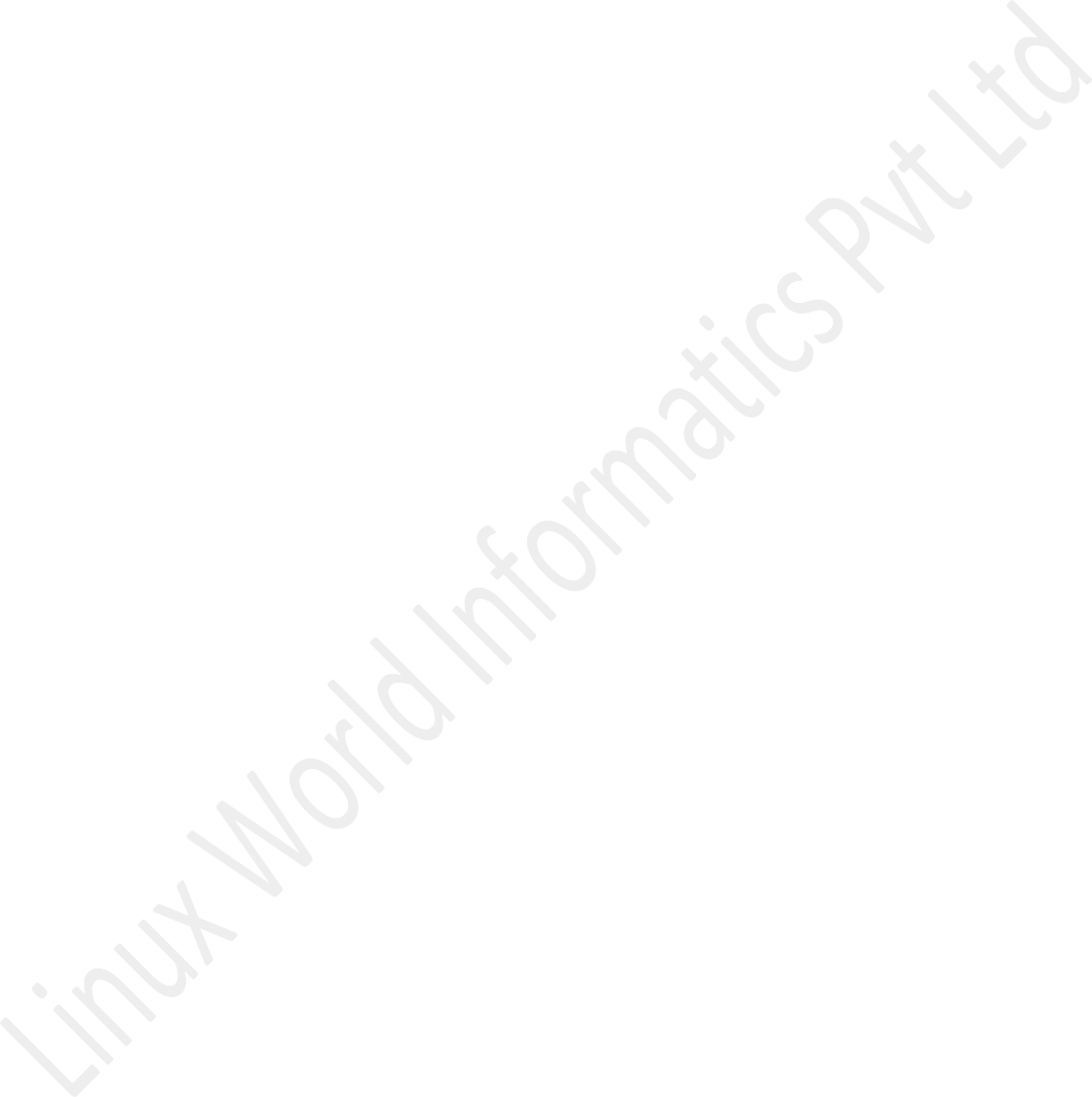


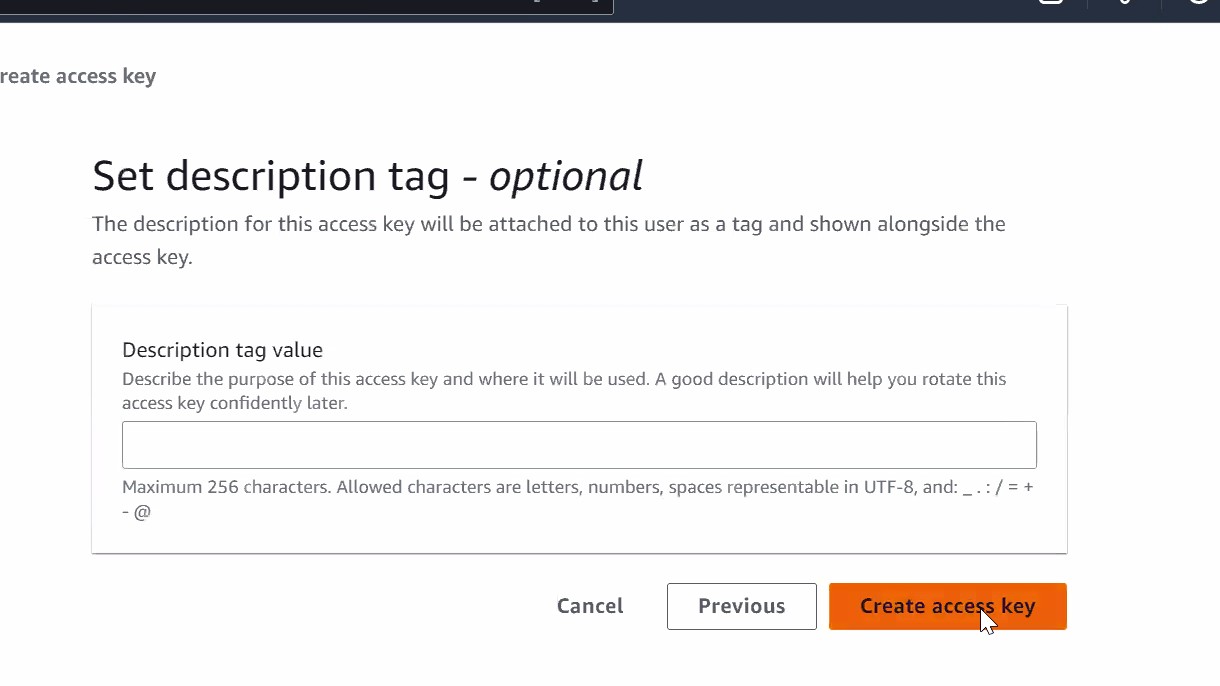
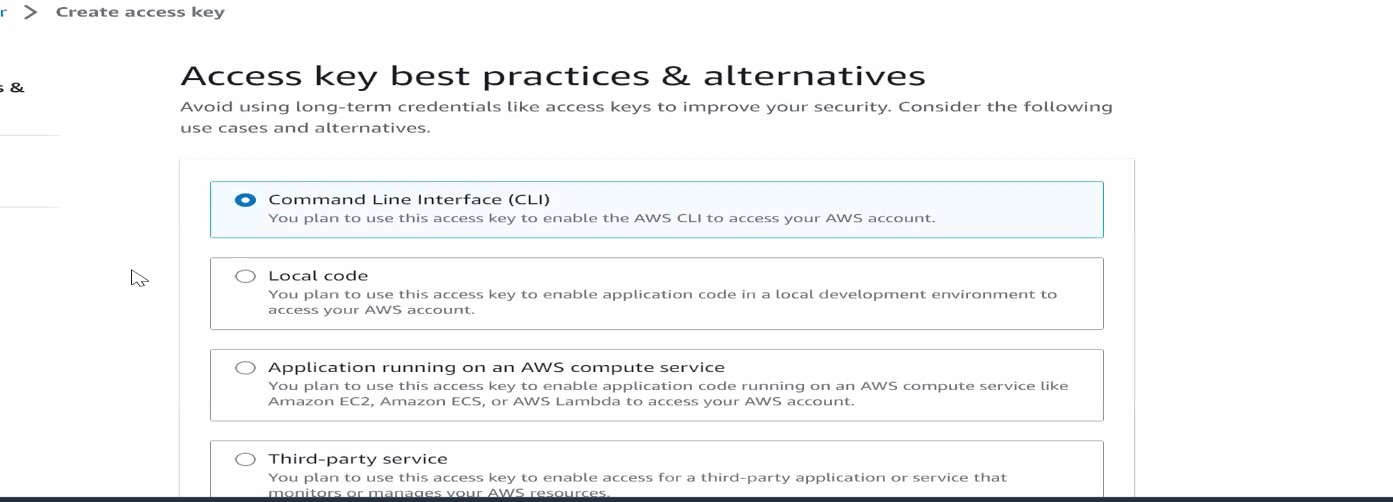
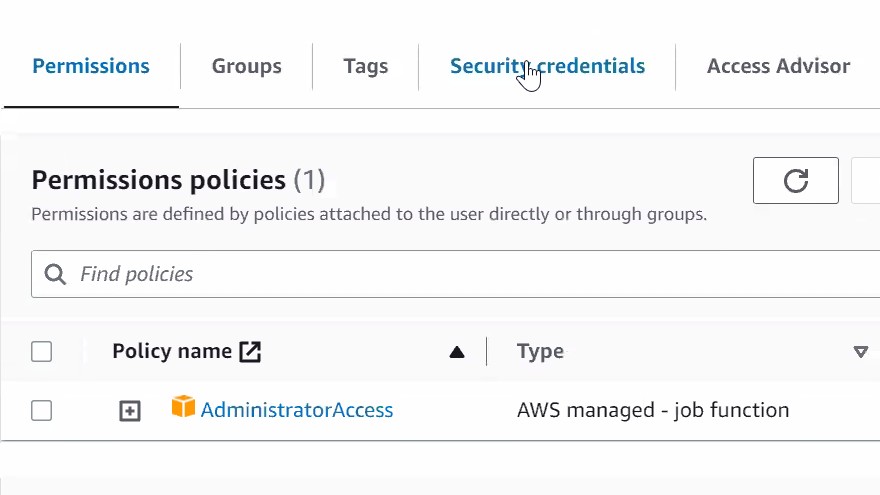
[AWS]



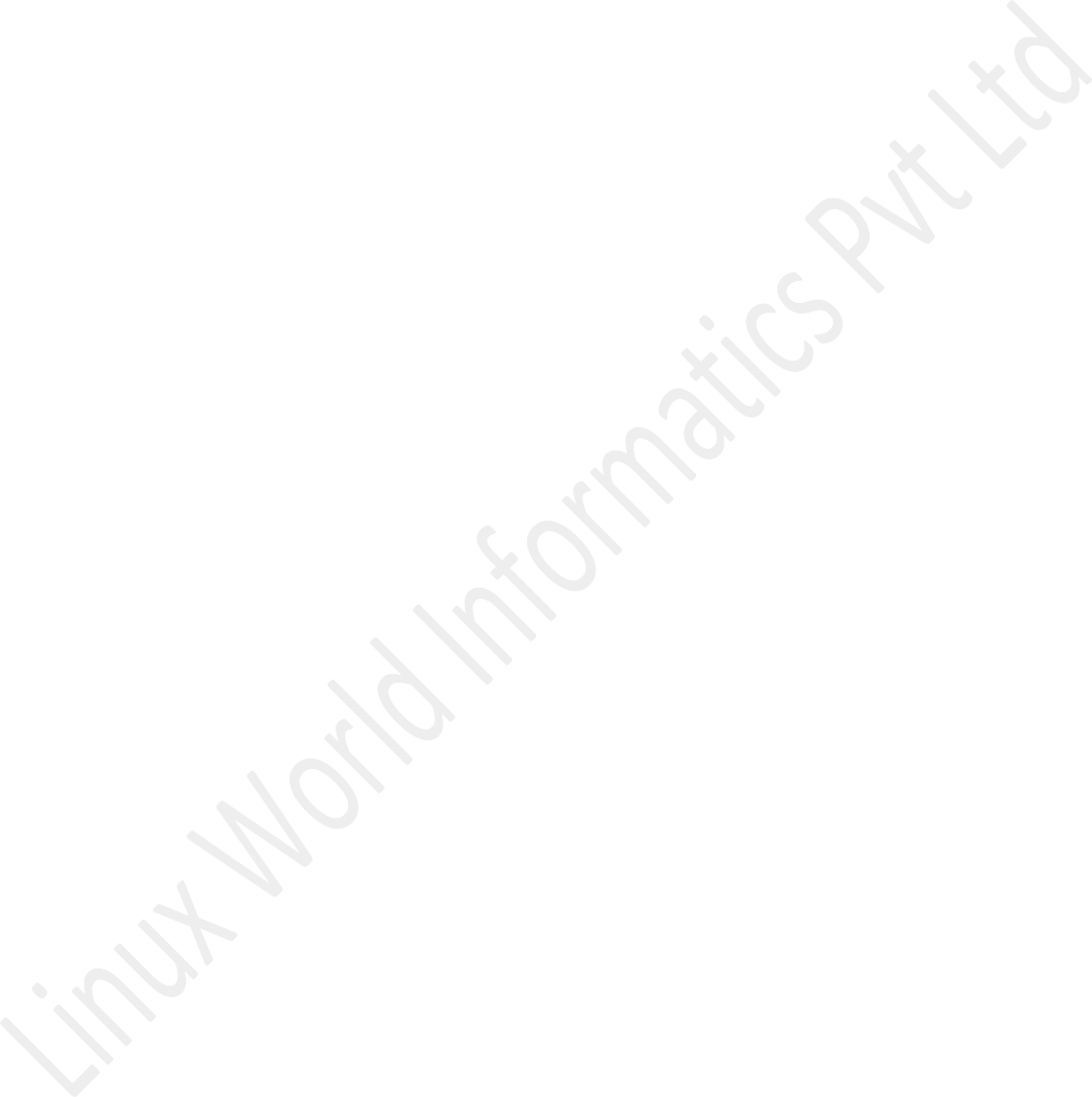
[AWS]

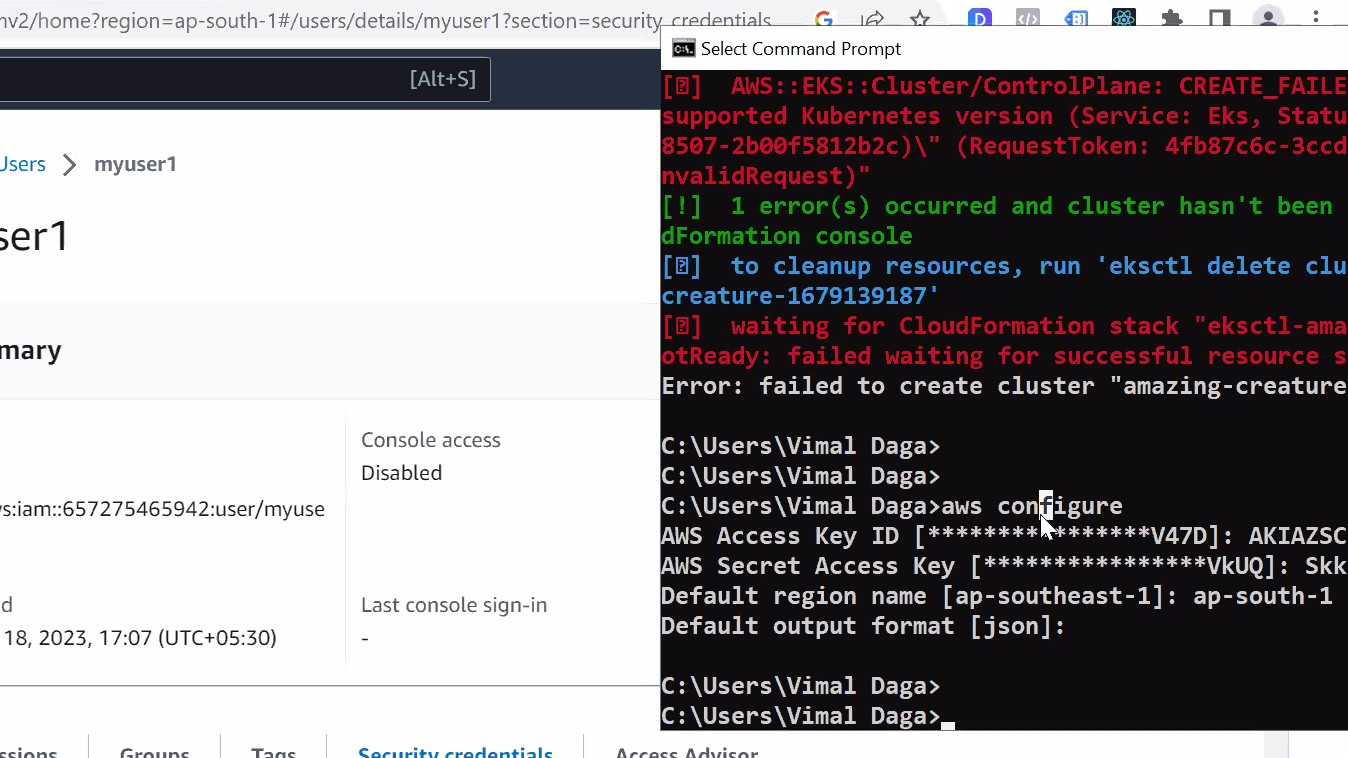


[AWS]

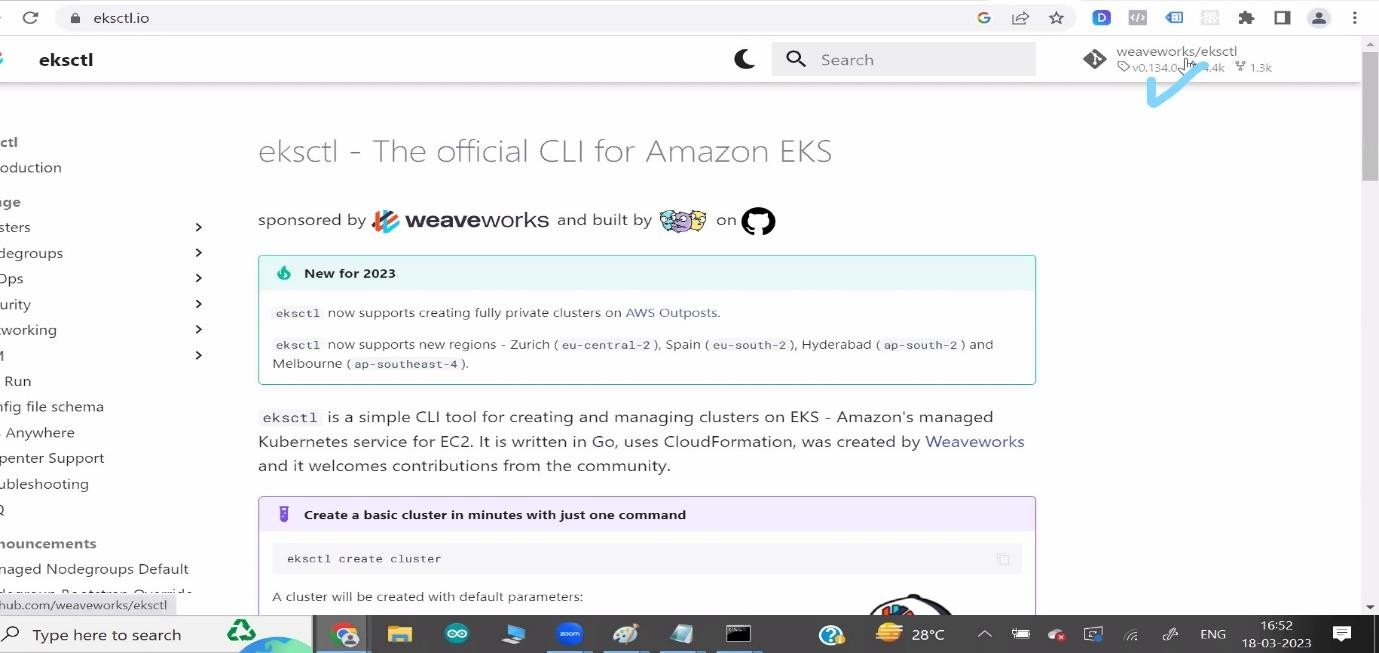
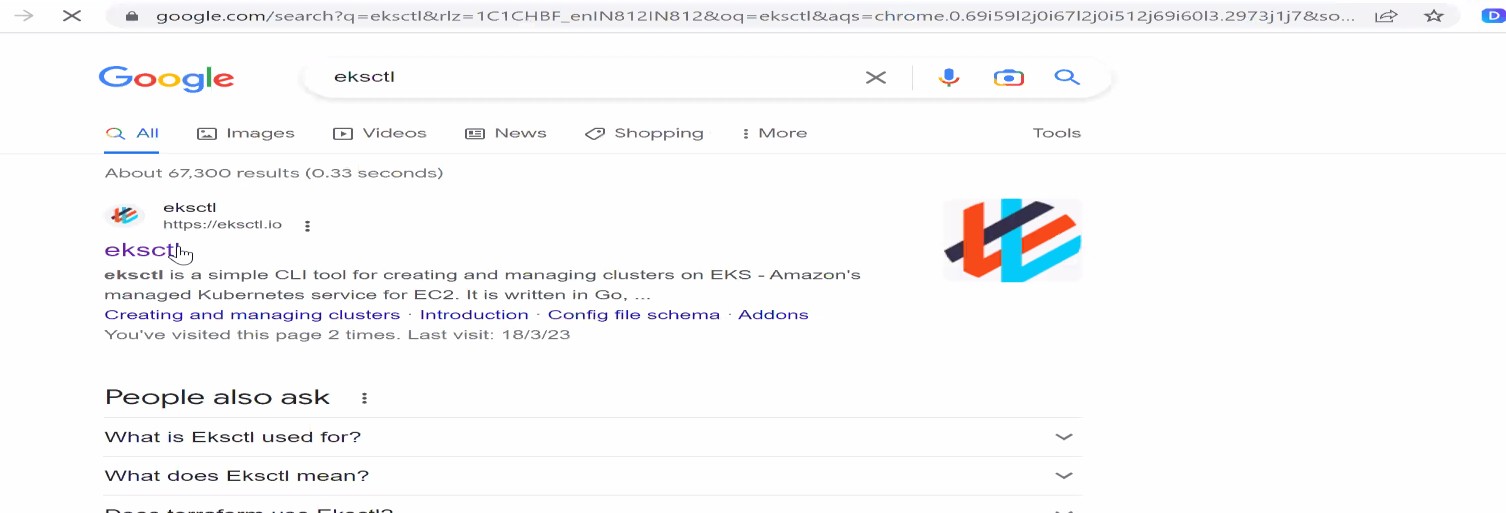


Access key and secret key will be created. Now use this access key and secret key to configure AWS.

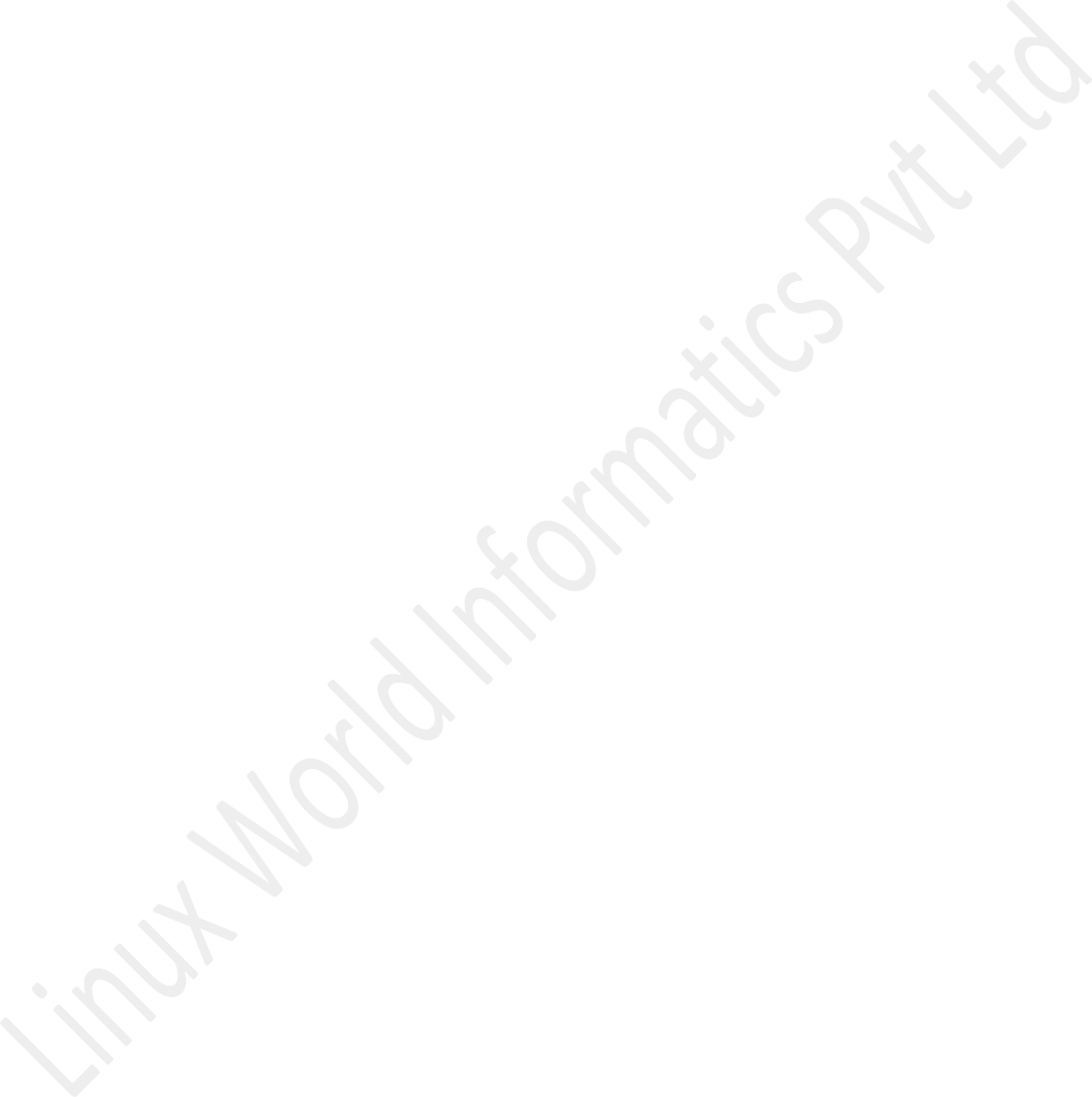
[AWS]

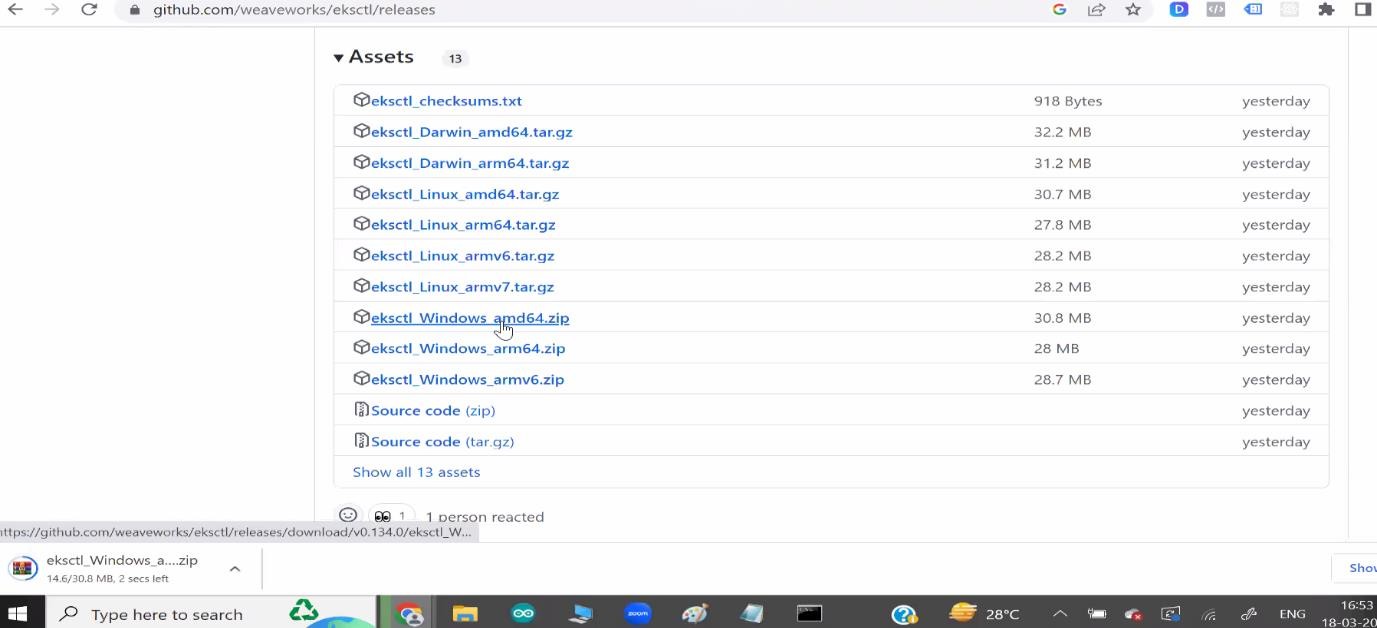
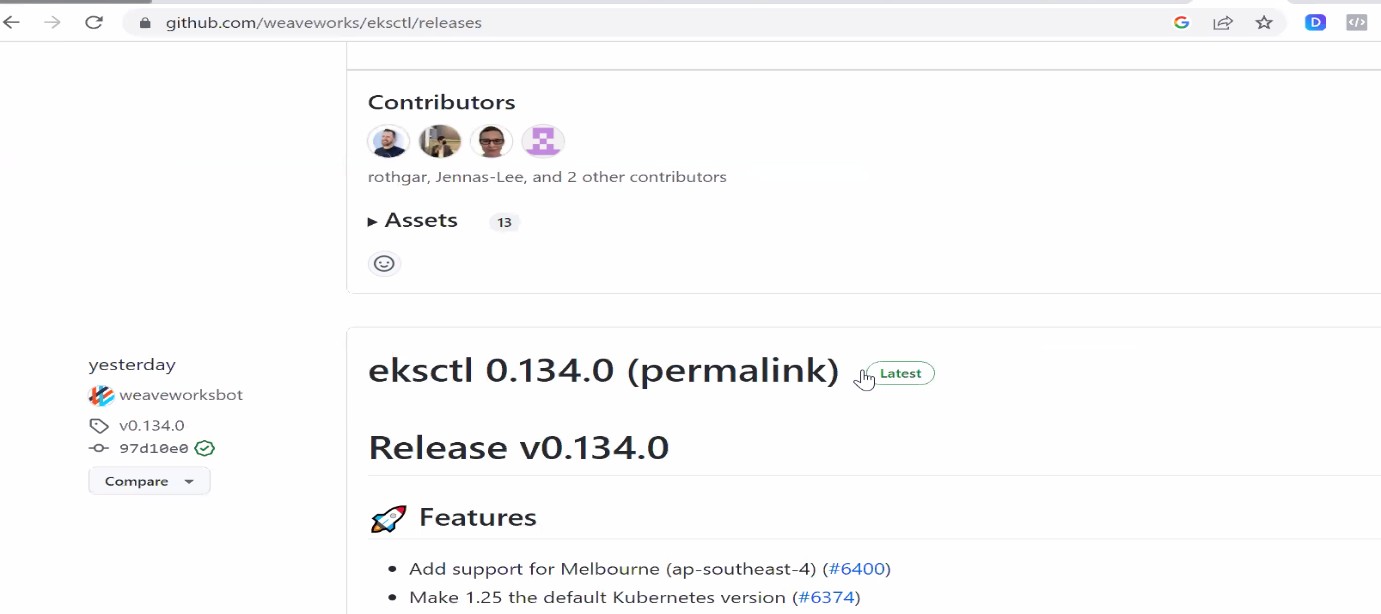


After configuring AWS, we will install **eksctl**

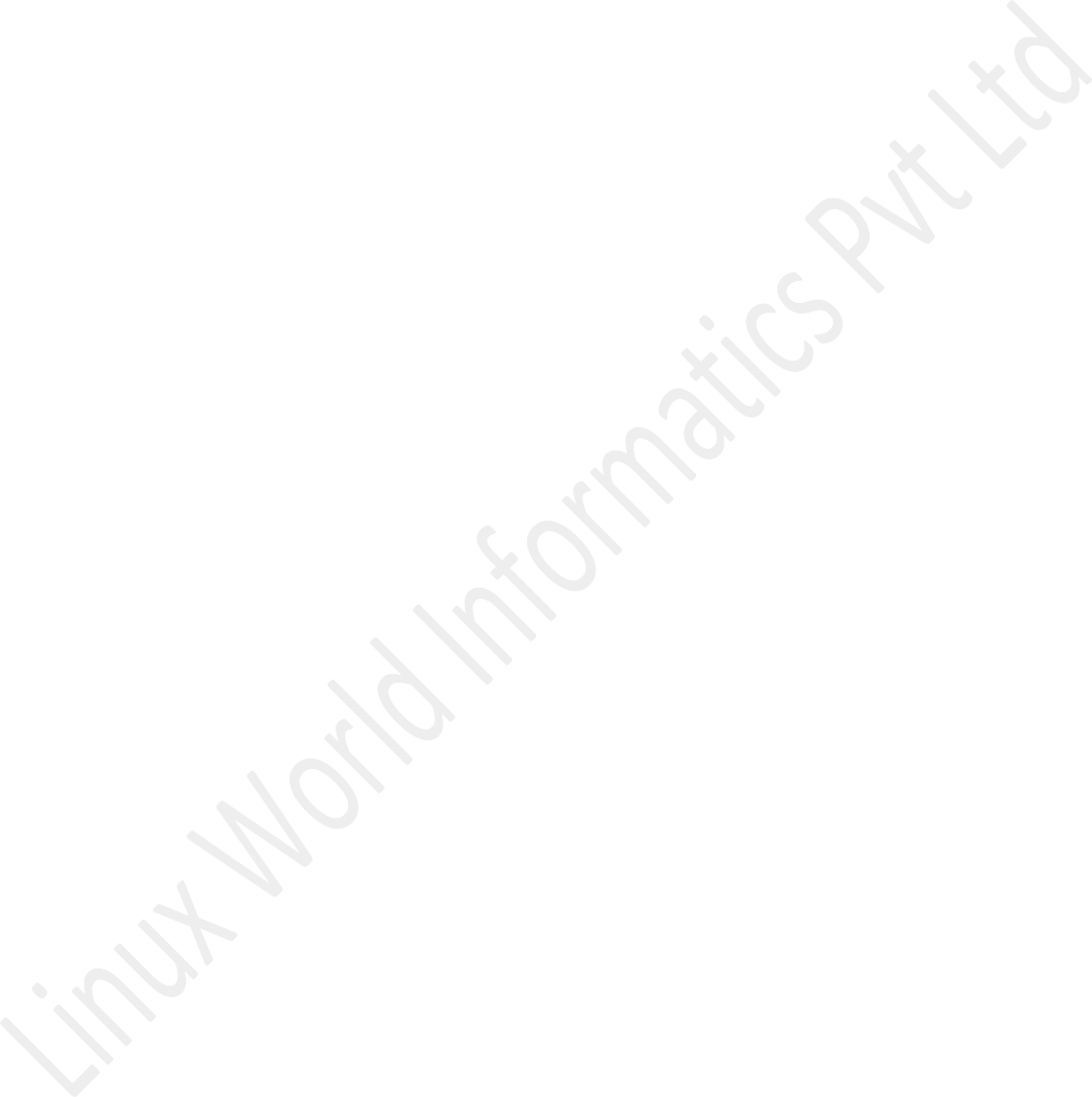


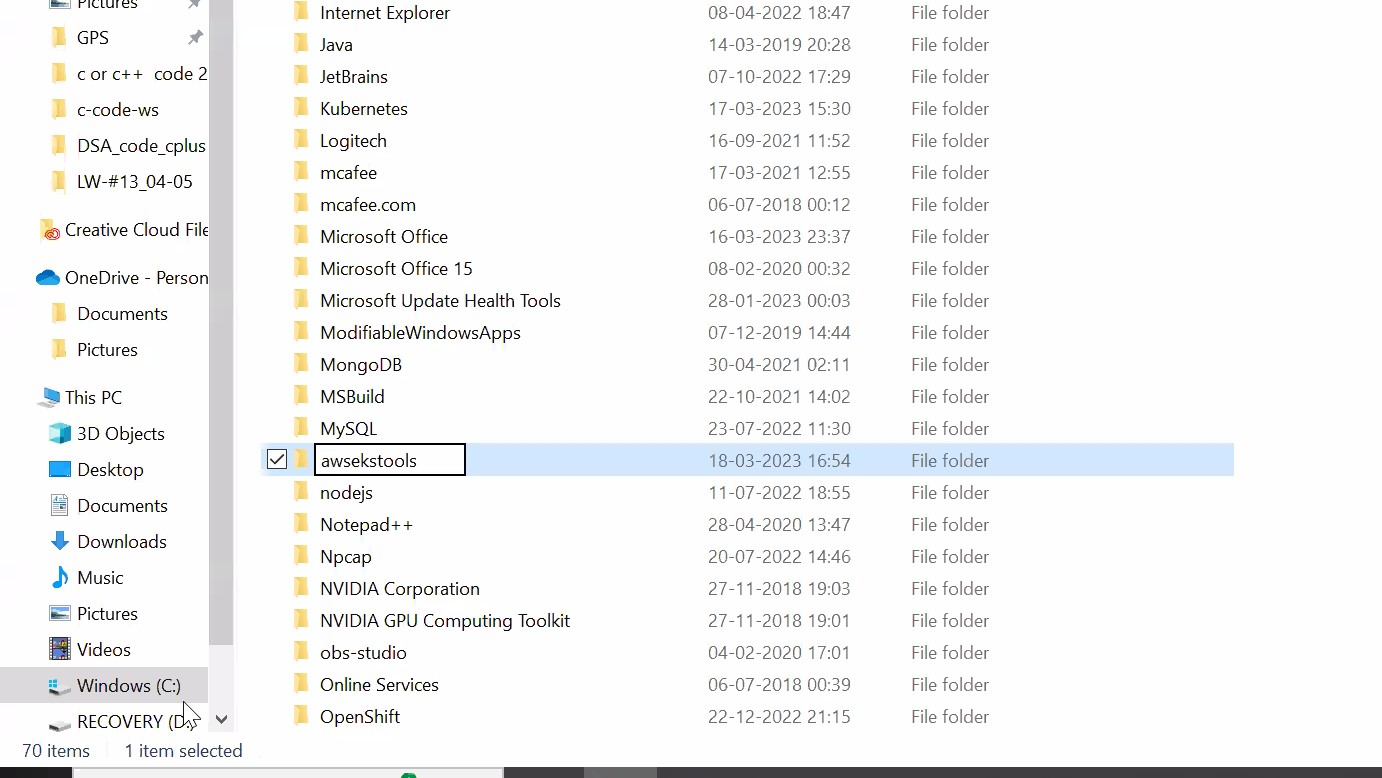
Now go to releases latesteksctl\_windows\_amd64.zip

[AWS]

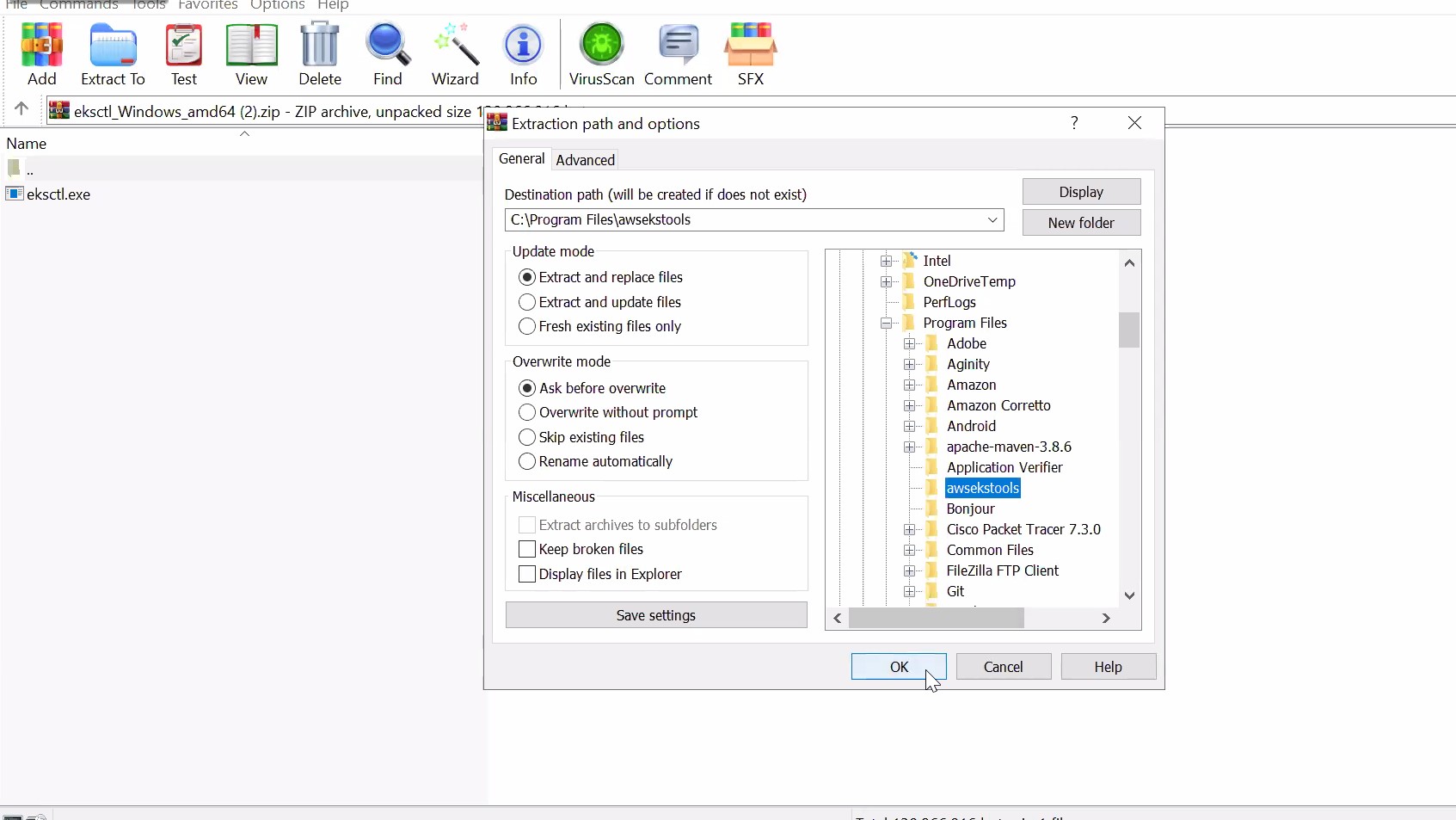


After downloading create a folder say awsekstools and extract downloaded data into that folder.

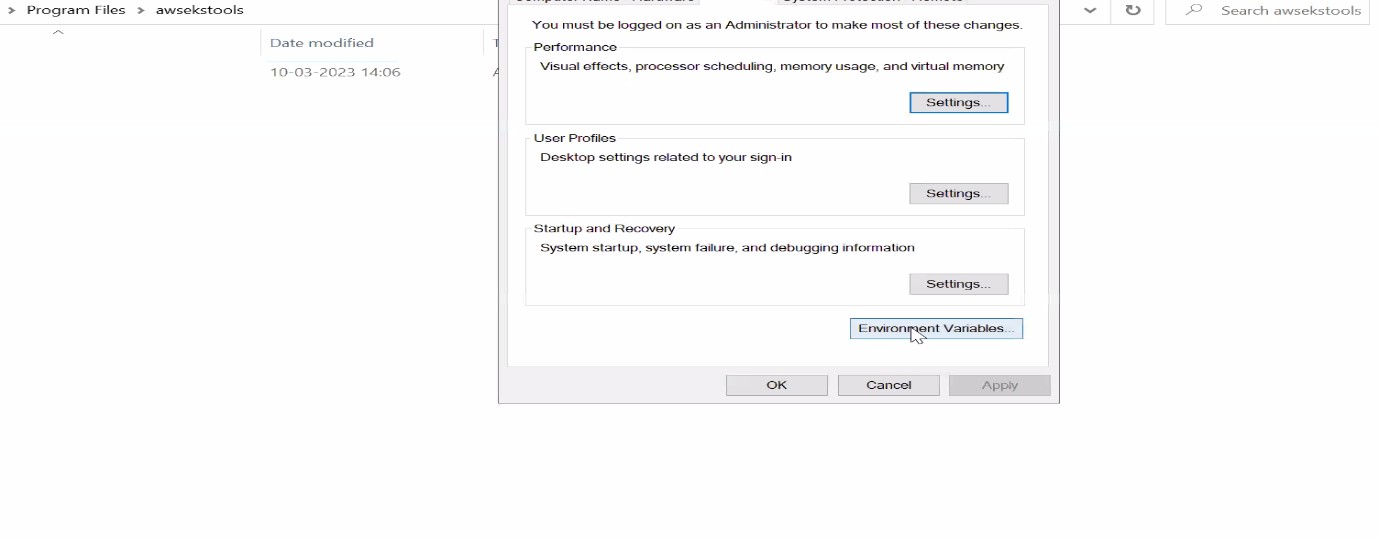
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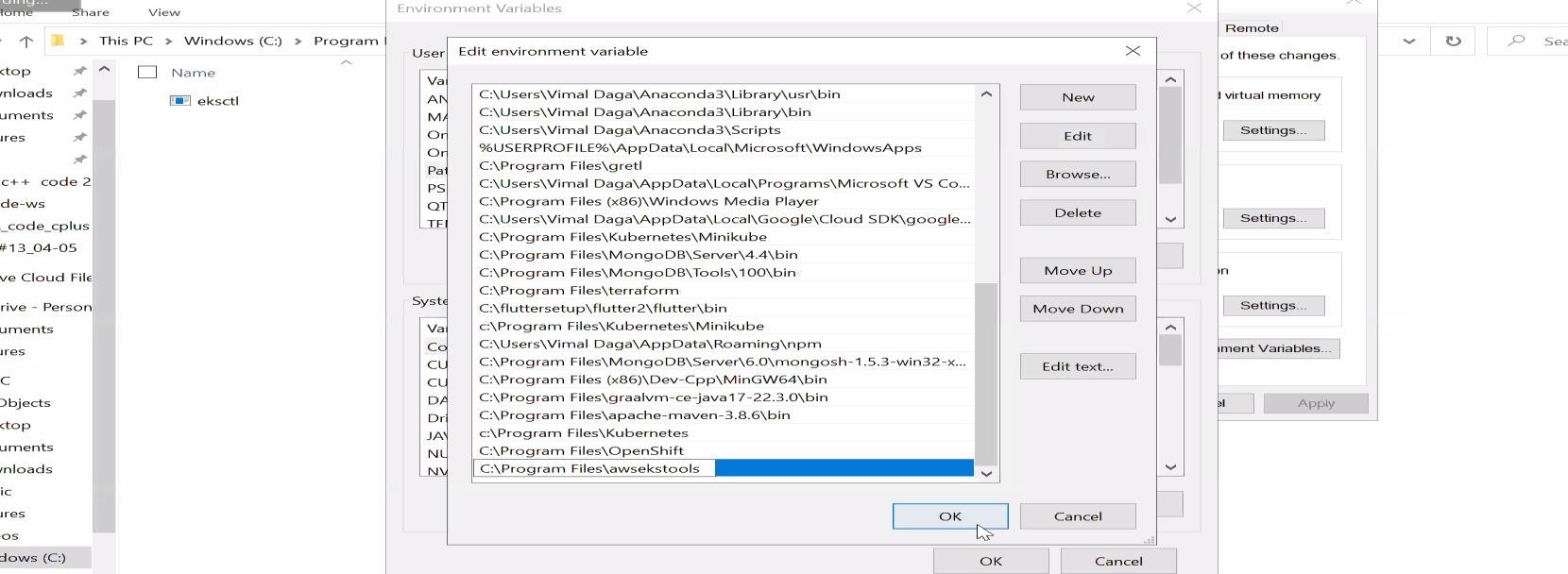
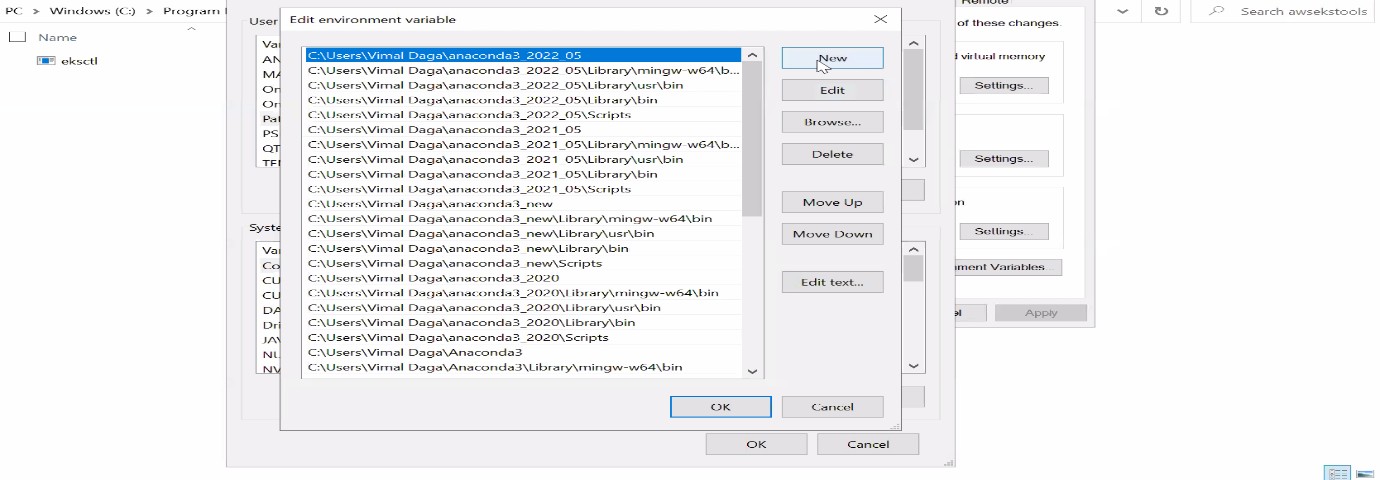
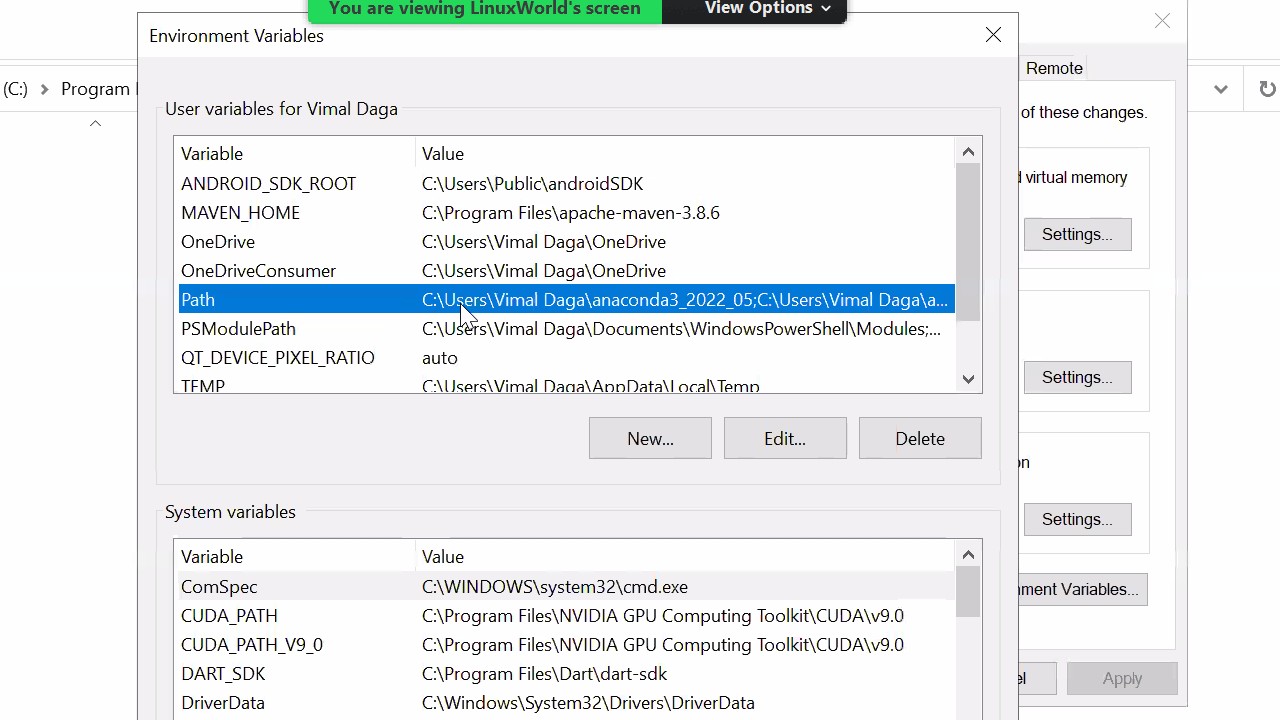
Now extract that into the folder

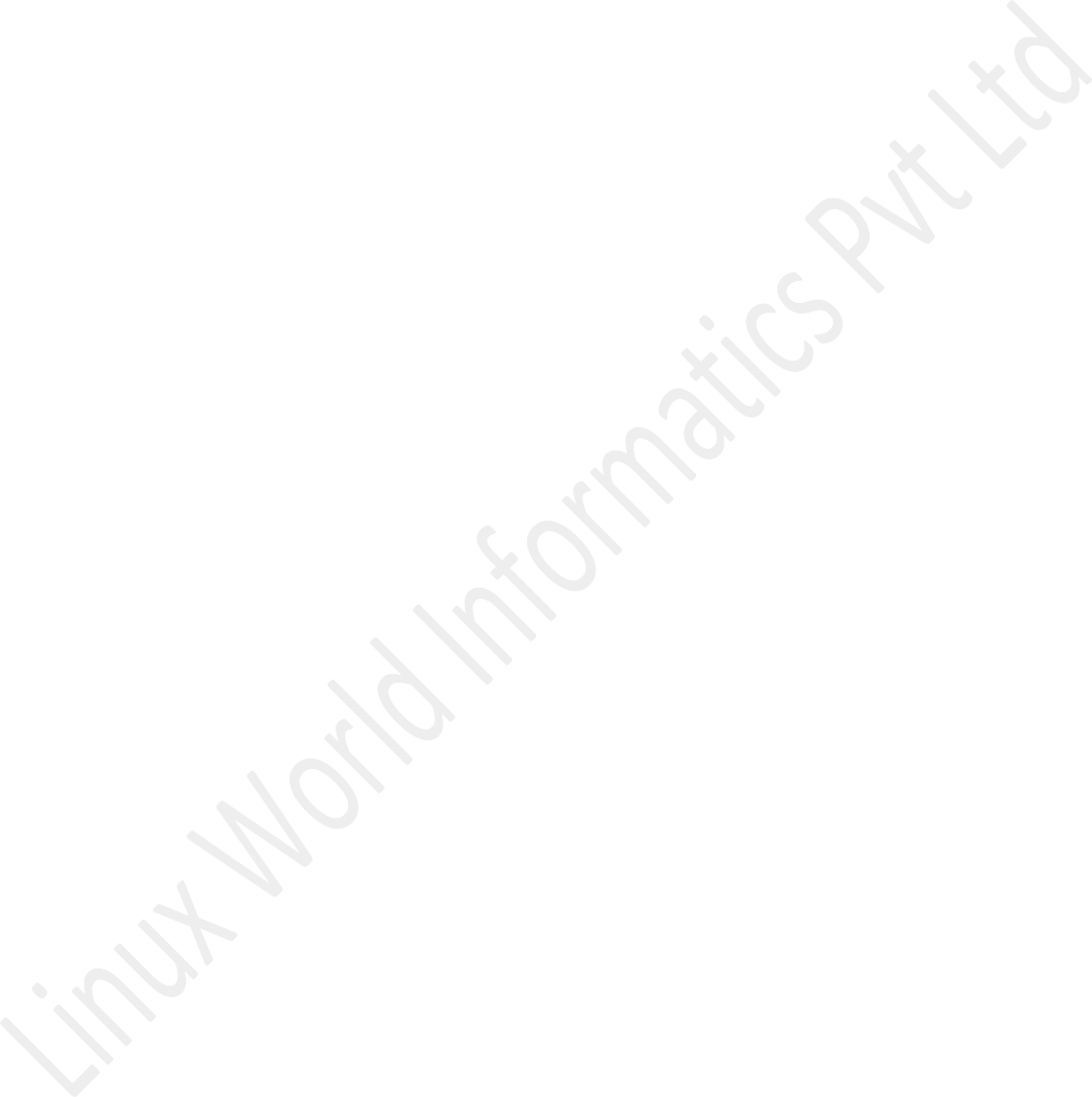


Now go to environmental variables



[AWS]



Now check 