1.CREATED EC2 INSTANCE

2.Created a role with EC2 FULL ACCESS(attaching a policy) and the ROLE is attached to the EC2 instance to get an access to the root account.

3. Connected with putty

4. wget <https://releases.hashicorp.com/terraform/0.13.0/terraform_0.13.0_linux_amd64.zip> - Downloaded the latest terraform packages

5. unzip terraform\_0.13.0\_linux\_amd64.zip – Extracted the downloaded package

6. sudo mv terraform /usr/local/bin/ - Moved the terraform executable file to the path.

7. mkdir tea – creating a working directory

8. cd tea/ - Going to the directory and creating a terraform configuration file where we define the provider and resources to launch an AWS EC2 instance.

9. vim main.tf

Graphical user interface, text, application, email

Description automatically generated

Provider.tf

A picture containing table

Description automatically generated

Vars.tf

A picture containing shape

Description automatically generated

Terraform.tfvars

A picture containing shape

Description automatically generated

Text

Description automatically generated

Text

Description automatically generated

Table

Description automatically generated

Text

Description automatically generated

Graphical user interface, text, table

Description automatically generated

Text

Description automatically generated with low confidence

Graphical user interface, text, application

Description automatically generated

Graphical user interface, application

Description automatically generated

Graphical user interface, application

Description automatically generated

To Destroy a specific Resource:

terraform destroy -target=resource\_type.resource\_name

terraform destroy -target=aws\_vpc.Main

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

Text

Description automatically generated

Graphical user interface, text

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Text

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