

## ADVANCE DEVOPS EXP 5

Name:Prajjwal Pandey

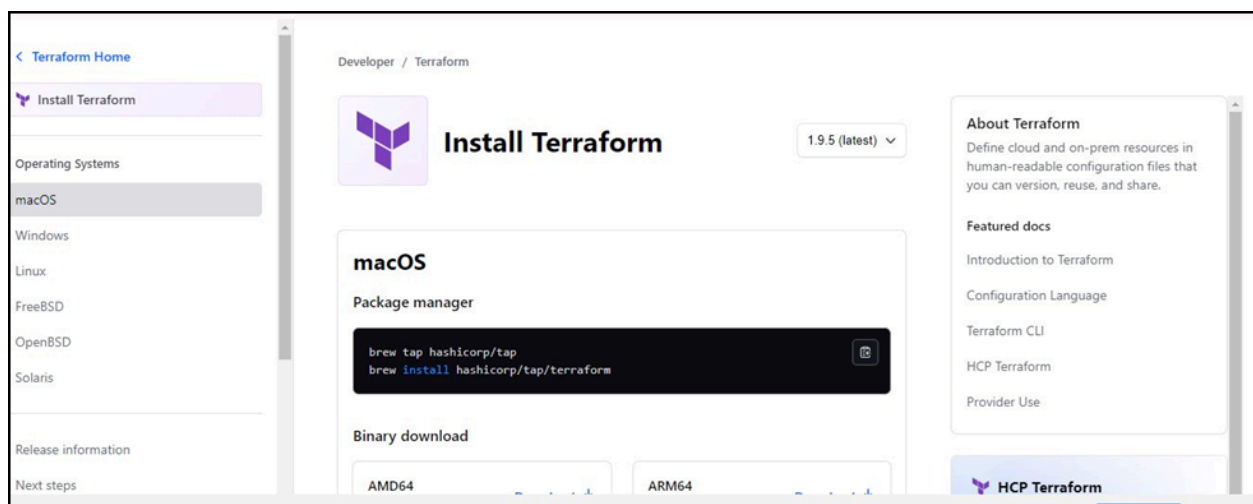
Class:D15A

Roll No:33

Aim:To understand terraform lifecycle, core concepts/terminologies and install it on a Linux Machine and Windows.

Installation for Windows:

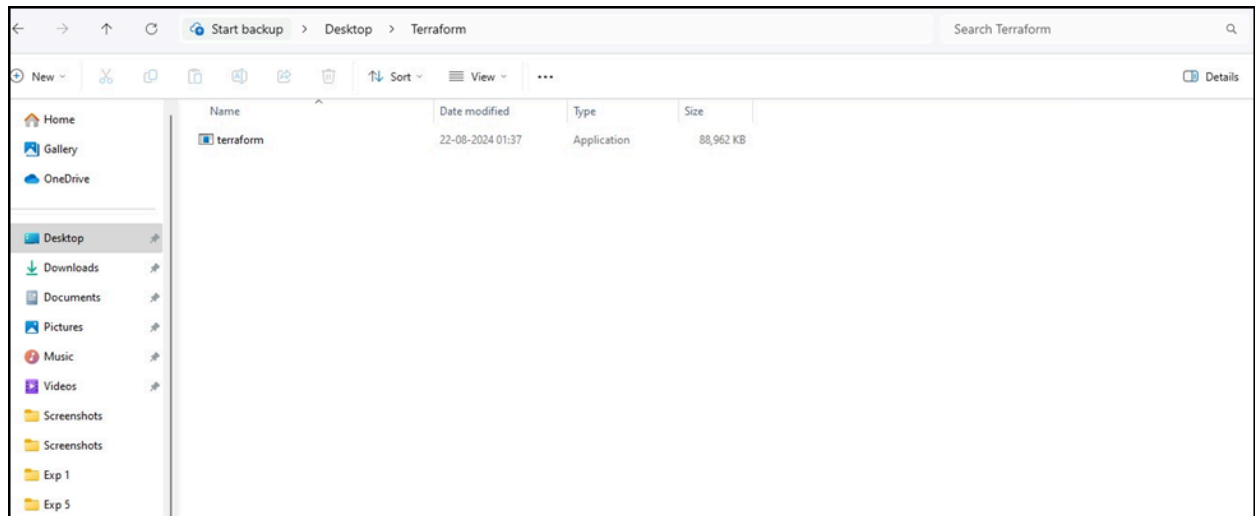
Step 1:Go to the website terraform.io and install Terraform from there..Select the AMD64 option for Windows and download Terraform.



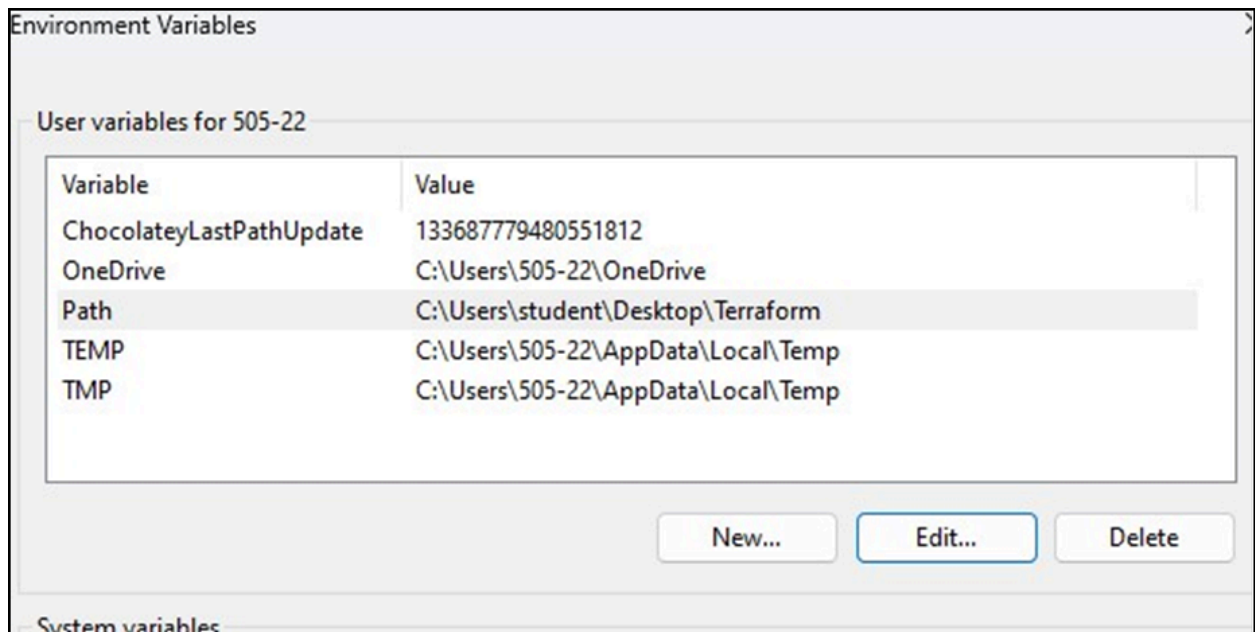
**Step 2:**Go to the zip file where Terraform is installed.

Name	Type	Compressed size	Password ...	Size	Ratio	Date modified
LICENSE	Text Document	2 KB	No	5 KB	63%	20-08-2024 17:35
terraform	Application	26,719 KB	No	88,962 KB	70%	20-08-2024 17:35

**Step 3:**Since the installed file is a zip file,create a new folder on desktop and copy the installed terraform application there.



**Step 4:** Now go to search bar, select edit environment variables option, then go to the path option. Now add the file path of the directory wherein we have installed the terraform application.



**Step 5:** Now go to the folder where we have installed terraform and open Powershell inside it. After this type 'terraform' to make sure that terraform has been installed on the system. The command 'terraform --version' simply checks the current version of terraform that has been installed.

```
C:\Users\prajj>terraform --version
Terraform v1.9.5
on windows_amd64

C:\Users\prajj>
```