

flipkart
amazon
myntra
;

Market leader.



AWS
Amazon web services

Azure
microsoft azure

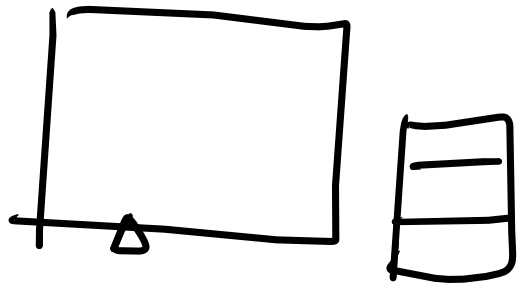
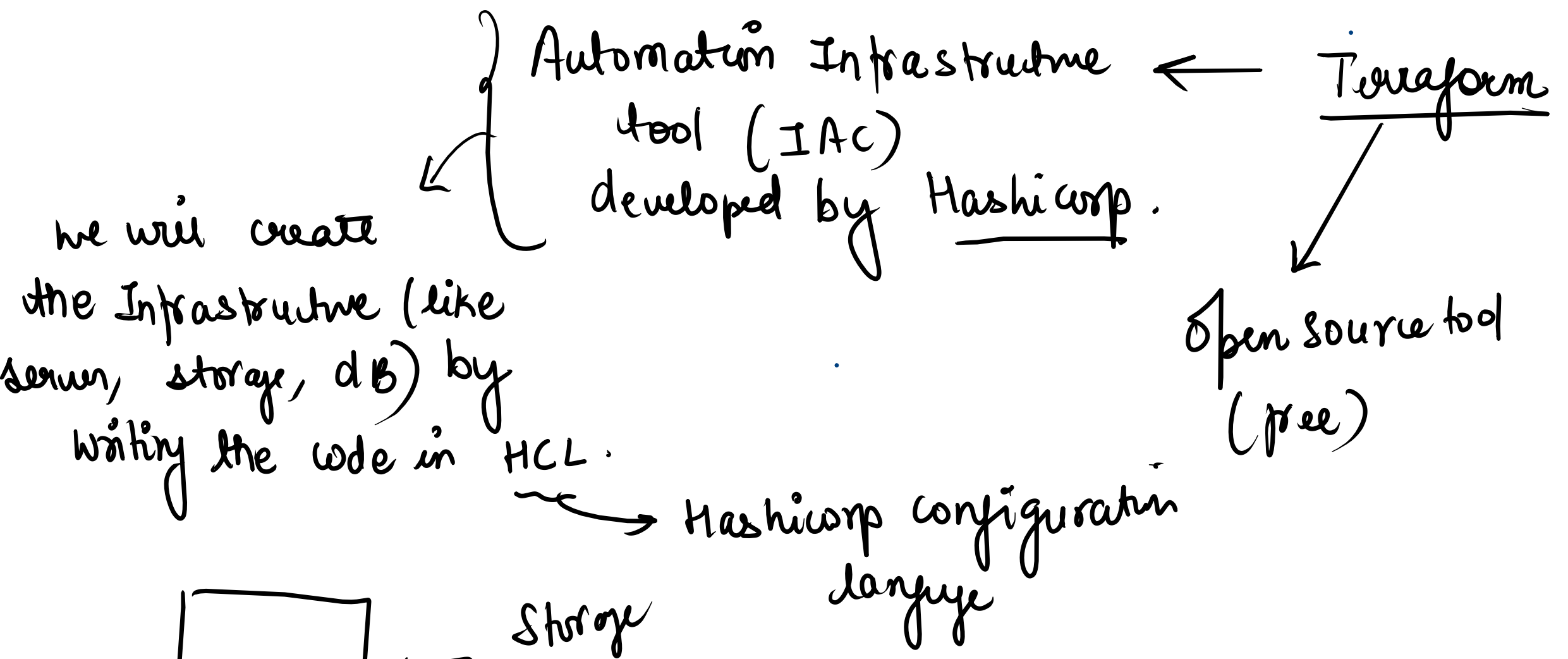


GCP
google cloud platform

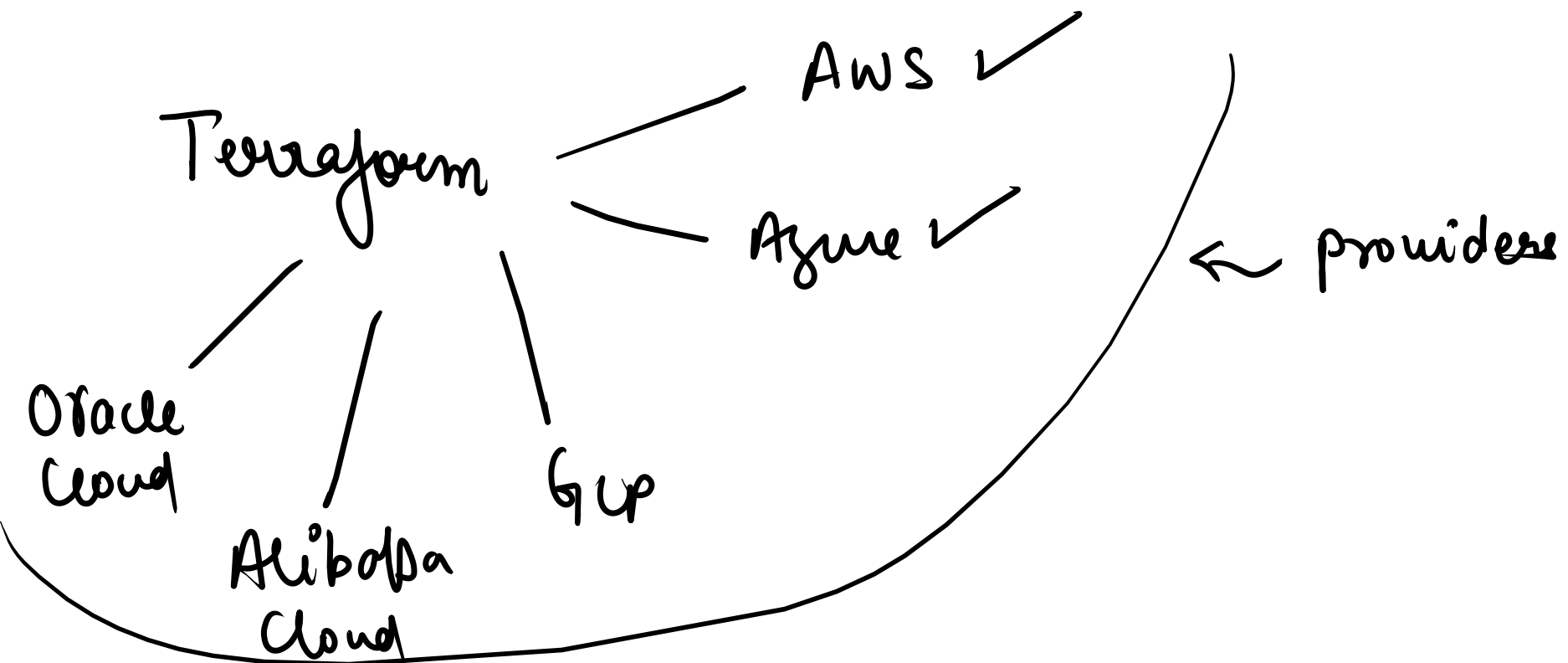
Cloud providers

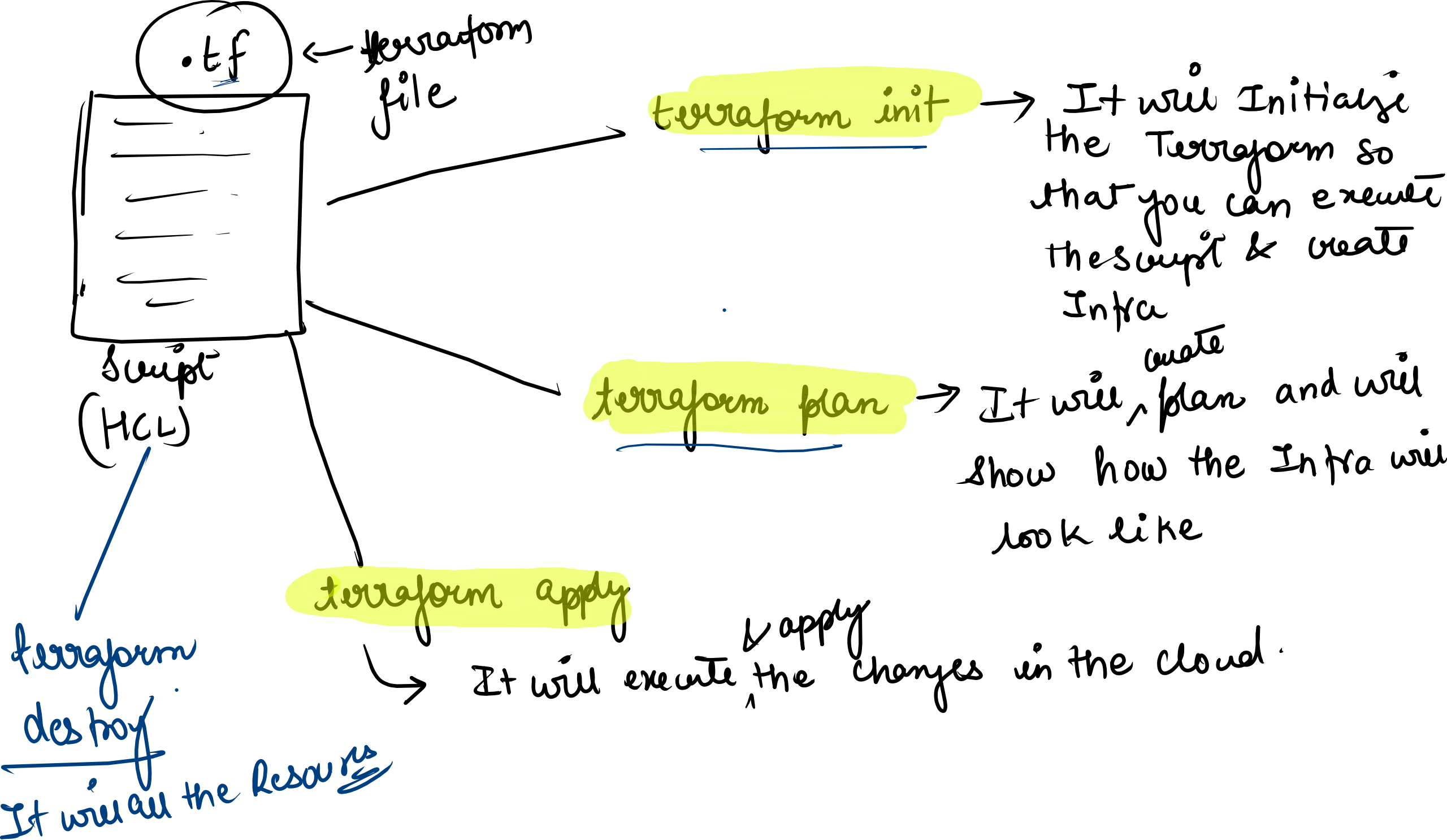


Alibaba
Cloud

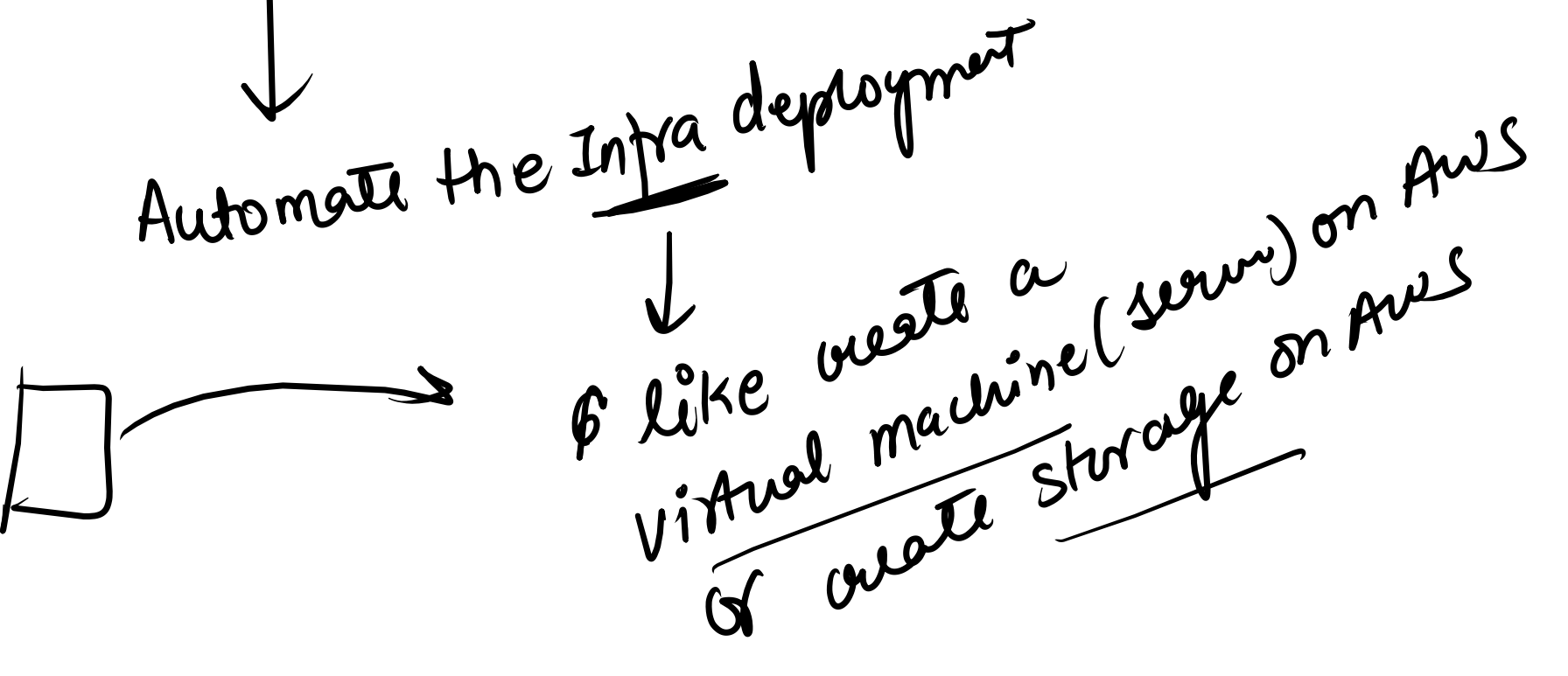


Storage



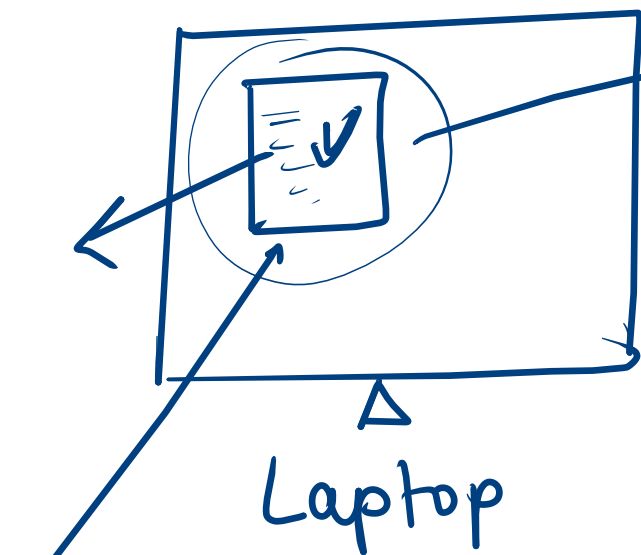


* Terraform is a software which is developed in Go language
google.



we will Install Terraform in our Laptop.

Terraform
script
extension



Laptop

You can create a
script in your laptop

AWS → EC2 Instance



we write the script in
.tf (terraform file)

to create the Infrastructure
on AWS.

↓
EC2 Instance
database
Storage

https://developer.hashicorp.com/terraform/install#windows

The screenshot shows the Terraform installation page for Windows. The browser address bar displays the URL: `developer.hashicorp.com/terraform/install#windows`. The navigation bar includes links for Terraform, Install (highlighted in yellow), Tutorials, Documentation, Registry, and Try Cloud. The left sidebar shows the 'Operating Systems' section with 'Windows' highlighted in yellow. The main content area is titled 'Windows' and 'Binary download'. It lists two download options: '386' (Version: 1.12.2) and 'AMD64' (Version: 1.12.2). The '386' download link is highlighted in yellow. The right sidebar contains links for 'About', 'Features', 'Introduction', 'Configuration', and 'Terraform'.

developer.hashicorp.com/terraform/install#windows

Terraform Install Tutorials Documentation Registry Try Cloud

< Terraform Home

Install Terraform

Operating Systems

macOS

Windows

Linux

FreeBSD

Windows

Binary download

386 Version: 1.12.2 Download	AMD64 Version: 1.12.2 Download
--	--

Linux

Package manager

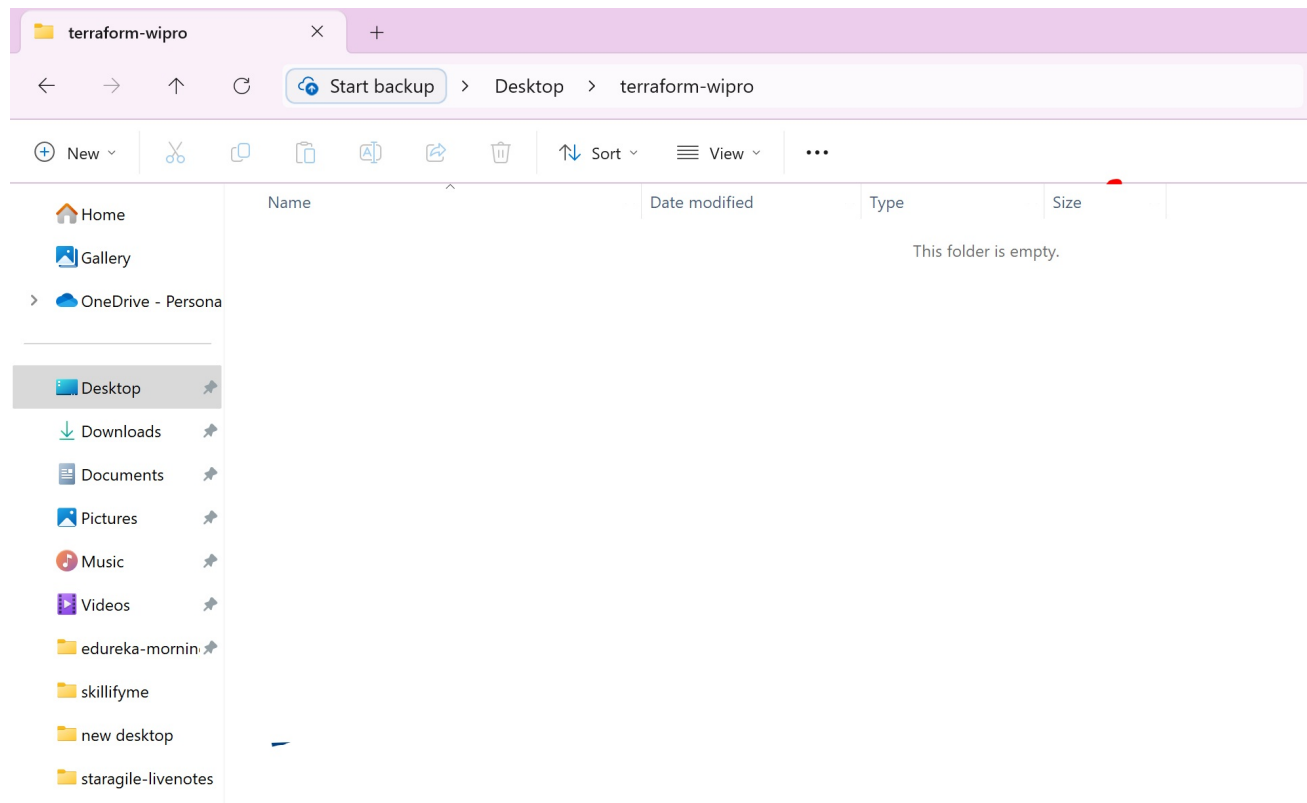
About
Defin
huma
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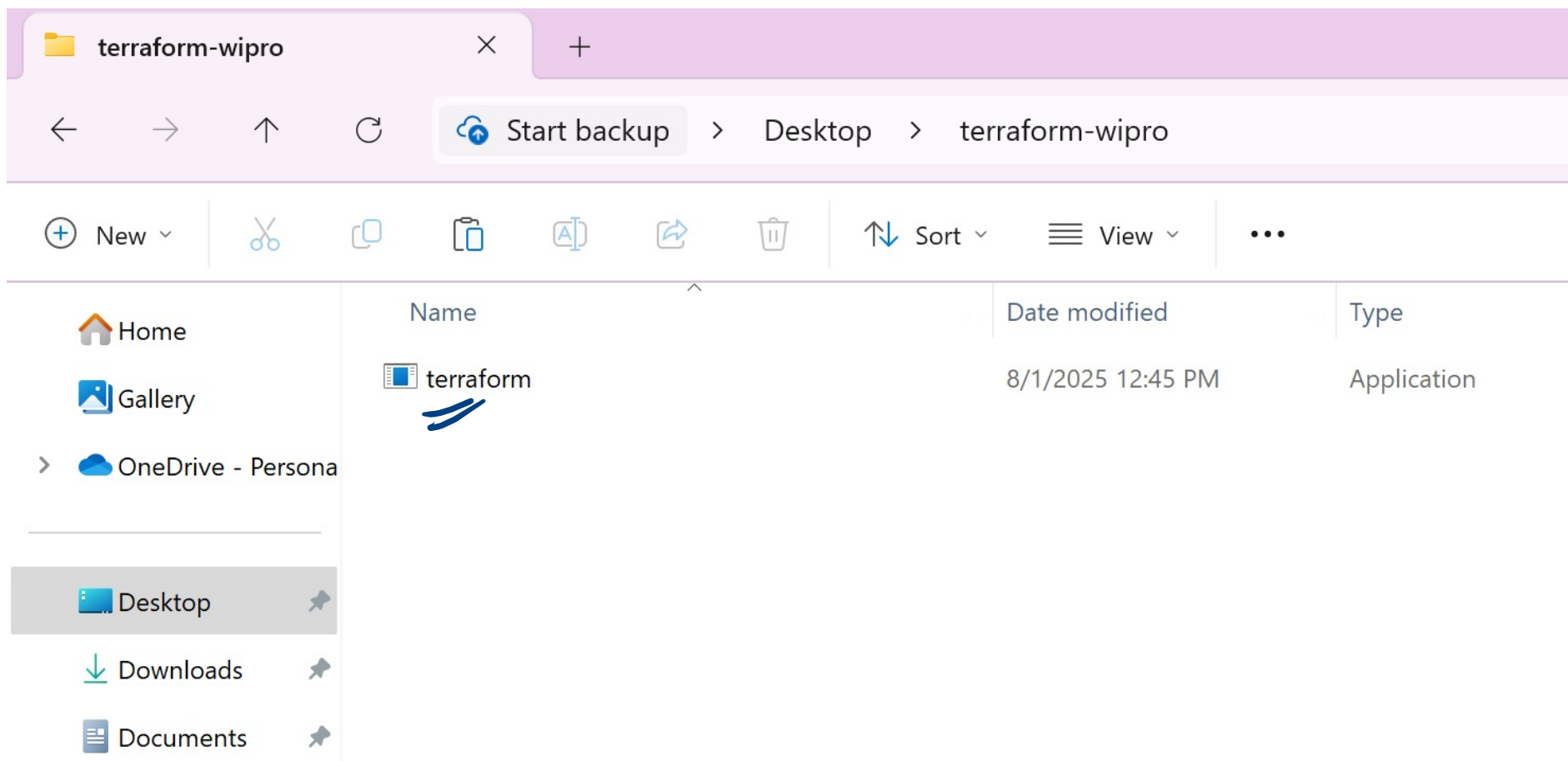
A zip file would be downloaded

Open the zip file.

Go to desktop of your laptop → Create a folder with any name.



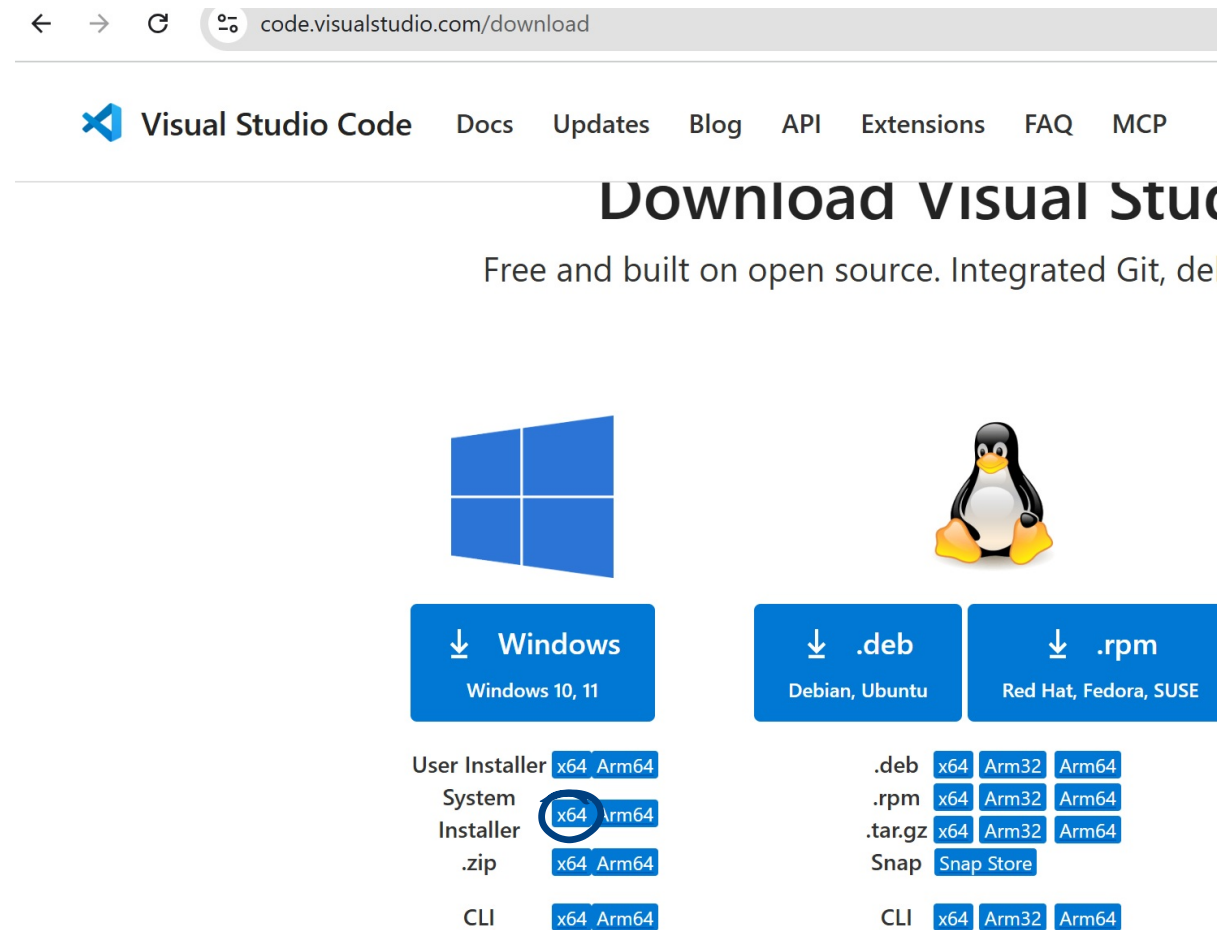
Now copy the terraform file which is present in zip.
and put it in the folder which you created previously.



We will now install visual studio code ÷

↳ It is a IDE where we write scripts

<https://code.visualstudio.com/download>

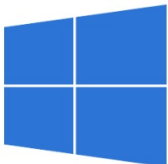


The screenshot shows the Visual Studio Code download page. The browser address bar displays 'code.visualstudio.com/download'. The page header includes the Visual Studio Code logo and navigation links: Docs, Updates, Blog, API, Extensions, FAQ, and MCP. The main heading is 'Download Visual Studio Code', followed by the tagline 'Free and built on open source. Integrated Git, de...'. Below this, there are two main sections: Windows and Linux. The Windows section features the Windows logo and a blue button labeled 'Windows' with a download icon and 'Windows 10, 11'. Underneath, there are links for 'User Installer', 'System Installer', '.zip', and 'CLI', each with buttons for 'x64' and 'Arm64'. The 'x64' button for the 'System Installer' is circled in red. The Linux section features the Tux penguin logo and two blue buttons: '.deb' for 'Debian, Ubuntu' and '.rpm' for 'Red Hat, Fedora, SUSE'. Below these, there are links for '.deb', '.rpm', '.tar.gz', 'Snap', and 'CLI', each with buttons for 'x64', 'Arm32', and 'Arm64'. The 'x64' button for the '.deb' link is circled in red.

Visual Studio Code Docs Updates Blog API Extensions FAQ MCP


Download Visual Studio Code

Free and built on open source. Integrated Git, de...



↓ Windows
Windows 10, 11

User Installer [x64](#) [Arm64](#)
System Installer [x64](#) [Arm64](#)
.zip [x64](#) [Arm64](#)
CLI [x64](#) [Arm64](#)

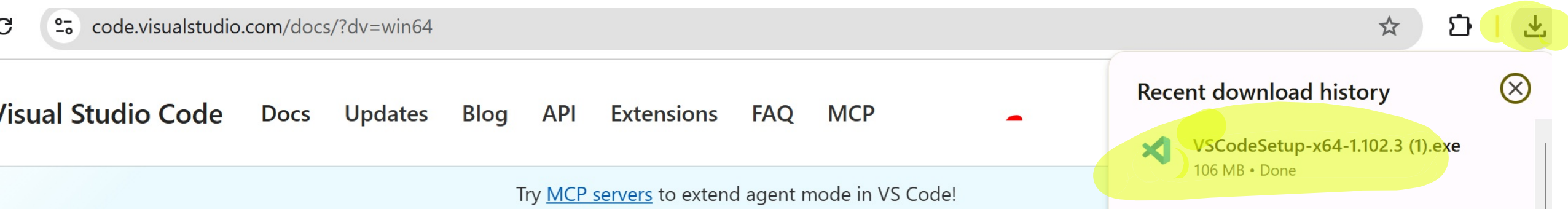


↓ .deb
Debian, Ubuntu

↓ .rpm
Red Hat, Fedora, SUSE

.deb [x64](#) [Arm32](#) [Arm64](#)
.rpm [x64](#) [Arm32](#) [Arm64](#)
.tar.gz [x64](#) [Arm32](#) [Arm64](#)
Snap [Snap Store](#)
CLI [x64](#) [Arm32](#) [Arm64](#)

A .exe file will be downloaded. Double click on .exe file.



keep all the settings as default and download the visual studio code

launch the visual studio code.