**Lab Exercise 10– Install Terraform on Mac**

Installing Terraform on macOS can be done quickly using **Homebrew**, a popular package manager for Mac. Follow the instructions below to ensure you do not miss any steps.

**Install Terraform with Homebrew**

To install Terraform using Homebrew:

1. Open the **Terminal** application on your Mac.
2. Make sure you have Homebrew installed. If not, install it using the following command:
3. /bin/bash -c "$(curl -fsSL https://raw.githubusercontent.com/Homebrew/install/HEAD/install.sh)"
4. Once Homebrew is installed, update it to ensure you have the latest package information:
5. brew update
6. Install Terraform using the following command:
7. brew tap hashicorp/tap
8. brew install hashicorp/tap/terraform

**Verify macOS Terraform Installation**

To confirm that Terraform was installed correctly:

1. In the Terminal, type the following command:
2. terraform -version
3. The output will show the Terraform version installed on your Mac.

✅ You have now successfully installed Terraform on your macOS system using Homebrew.

