**Prepare Terraform Environment on Windows**

As part of this, we should setup

1. Terraform
2. VS Code
3. AWSCLI

**Install Terraform**

1. Download terraform the latest version from [here](https://developer.hashicorp.com/terraform/downloads)
2. Setup environment variable click on start --> search "edit the environment variables" and click on it  
   Under the advanced tab, chose "Environment variables" --> under the system variables select path variable  
   and add terraform location in the path variable. system variables --> select path  
   add new --> terraform\_Path  
   in my system, this path location is C:\Program Files\terraform\_1.3.7
3. Run the below command to validate terraform version

terraform -version

the output should be something like below

Terraform v1.3.7

on windows\_386

**Install Visual Studio code**

Download vs code latest version from [here](https://code.visualstudio.com/download) and install it.

**AWSCLI installation**

Download AWSCLI latest version from [here](https://docs.aws.amazon.com/cli/latest/userguide/getting-started-install.html) and install it.

or you can run the below command in powershell or the command prompt