Steps to Install and Configure AWS CLI on Windows

Step 1: Download and Install AWS CLI

   - Go to the AWS CLI installation page and download the latest version of the AWS CLI for Windows.

   - Run the installer and follow the on-screen instructions.

   - Alternatively, you can install AWS CLI through PowerShell with the following command:

   msiexec.exe /i https://awscli.amazonaws.com/AWSCLIV2.msi

Step 2: Verify the Installation

   - After installation, open a new command prompt (or PowerShell) and check if the AWS CLI was installed successfully:

   aws --version

   - This should display the version number of the AWS CLI.

Step 3: Add AWS CLI to System Path (if necessary)

   - If the command is still not recognized, you may need to add the AWS CLI installation folder to your system's PATH environment variable.

   - Find the Installation Path: Typically, the AWS CLI is installed in C:\Program Files\Amazon\AWSCLI\.

   - Add to Path:

   1. Right-click on This PC or Computer, go to Properties.

   2. Select Advanced system settings and click on Environment Variables.

   3. In the System Variables section, find the Path variable, select it, and click Edit.

4. Add the path to the AWS CLI (e.g., C:\Program Files\Amazon\AWSCLI\bin) and click OK.

   - Restart Command Prompt: After modifying the Path variable, close and reopen the Command Prompt or PowerShell.

Step 4: Configure AWS CLI

   - Once AWS CLI is recognized, you can configure it by running:

   aws configure

   - This will prompt you to enter your AWS access key, secret access key, default region, and output format.