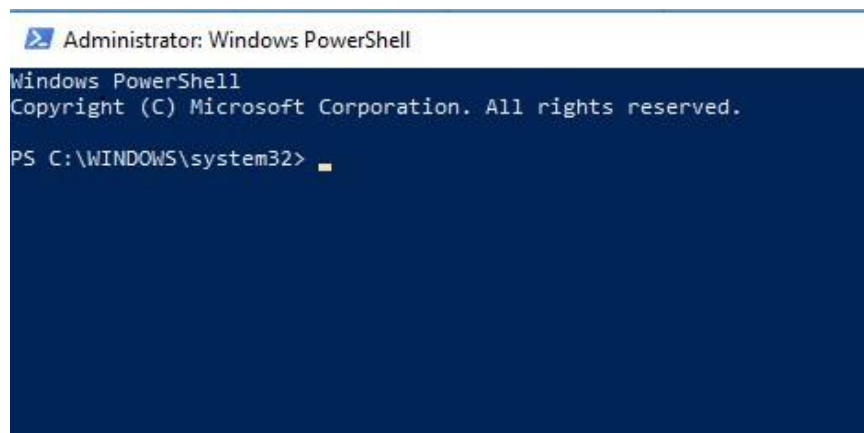# 1. Configuring the Gateway Middleware Package
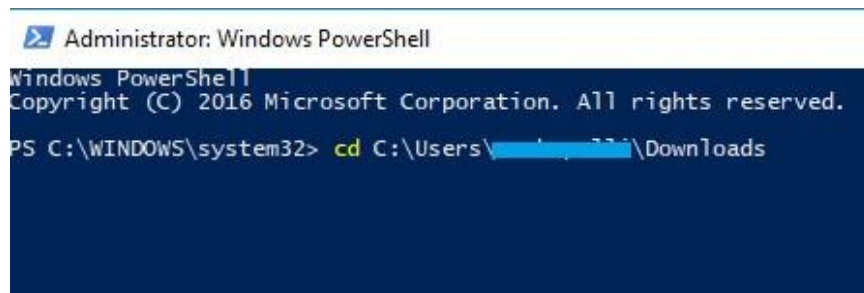
1.1. Install Python and Node js

1. Download the below link to Install Python 2.7 and Nodejs (latest) from the below link.

   https://projectiot.blob.core.windows.net/ams-iot/AMSLatestcode/Gateway/np-script.ps1

2. The above link will download the **np-script.ps1** file.

3. Open PowerShell as Administrator.

4. Navigate to the path where you have downloaded the **np-script.ps1** file.
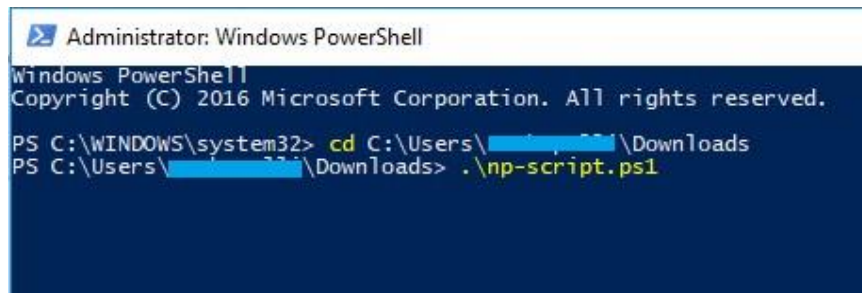

5. Before running the script make sure that your execution policy of power shell should be **unrestricted**.

6. To check the execution policy **run** the below command.

   Get-ExecutionPolicy

   If it is other than unrestricted run the below command to set the policy as unrestricted.

   Set-ExecutionPolicy Unrestricted -Scope CurrentUser

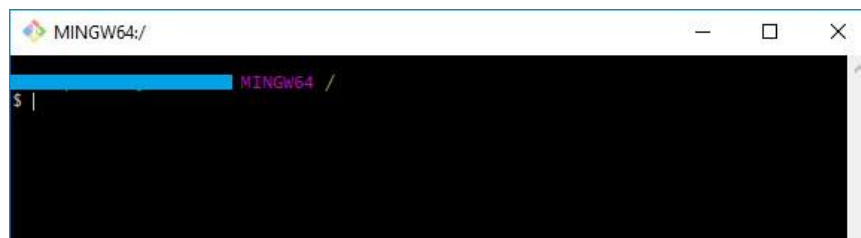7. Run the **np-script.ps1** file as sown below.

8. Now you have installed Python and Node js.

1.2. Configure Gateway

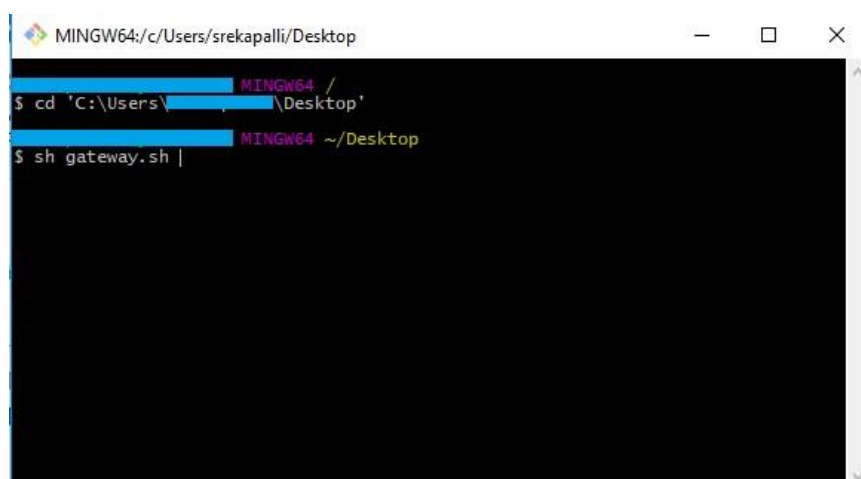1. To configure the Gateway (electron package). Download the Gateway script from the below URL.

   https://projectiot.blob.core.windows.net/ams-iot/AMSLatestcode/Gateway/gatewayscript.sh

2. Open git bash.

3. Navigate to the directory where you have downloaded the Gateway script and execute it as shown below.

4. Once the script is executed, you will get the below screen.

5. Copy the **Gateway ID.**

Asset Monitoring Configuration

Gateway: F8-94-C2-D2-2D-32

Version: 1.05

Enter Rest Server Url: [   ]

Enter timeout (ms) : [3500 ▾]

[**Submit**]   [**Reset Gateway**]

```
Initializing Asset Tracking & Monitoring
Please Wait
Connection String Does Not Exists !!
Please Login !!
```