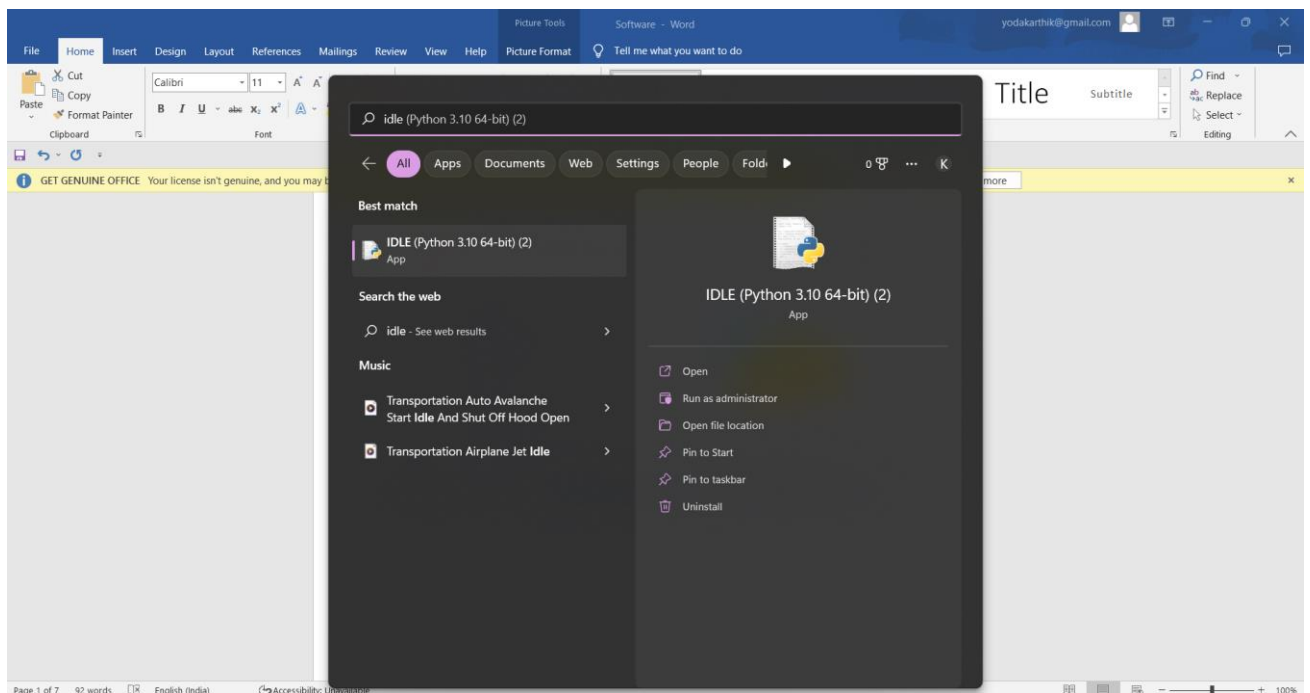


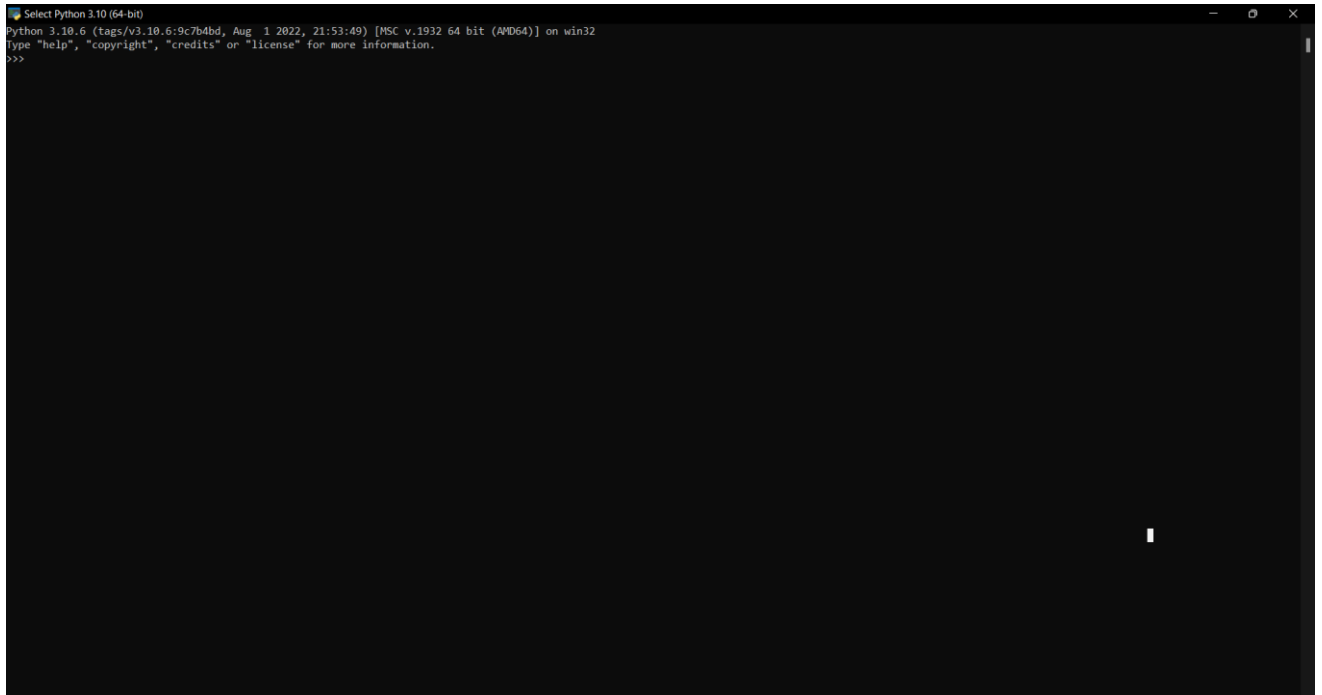
INSTALLATION OF PYTHON 3.10 AND PIP INSTALL

Date	17 NOVEMBER 2022
Team ID	PNT2022TMID05277
Project Name	GAS LEAKAGE MONITORING AND ALERTING SYSTEM FOR INDUSTRIES

STEP1: Type python in search bar if it is already exist:



STEP2: Click the python 3.10



STEP 3: Go to file and click on New File



A Python 3.10 is installed successfully.

STEP 4: pip install wiotp-sdk

```
Command Prompt
Microsoft Windows [Version 10.0.22000.1098]
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C:\Users\Lenovo>pip install wiotp-sdk
Collecting wiotp-sdk
  Downloading wiotp-sdk-0.11.0.tar.gz (96 kB)
----- 96.2/96.2 kB 2.8 MB/s eta 0:00:00
  Preparing metadata (setup.py) ... done
Collecting iso8601>=0.1.12
  Downloading iso8601-1.1.0-py3-none-any.whl (9.9 kB)
Collecting pytz>=2018.9
  Downloading pytz-2022.6-py2.py3-none-any.whl (498 kB)
----- 498.1/498.1 kB 3.1 MB/s eta 0:00:00
Collecting pyyaml>=3.13
  Downloading PyYAML-6.0-cp310-cp310-win_amd64.whl (151 kB)
----- 151.7/151.7 kB 4.6 MB/s eta 0:00:00
Collecting paho-mqtt>=1.5.0
  Downloading paho-mqtt-1.6.1.tar.gz (99 kB)
----- 99.4/99.4 kB 5.6 MB/s eta 0:00:00
  Preparing metadata (setup.py) ... done
Collecting requests>=2.21.0
  Downloading requests-2.28.1-py3-none-any.whl (62 kB)
----- 62.8/62.8 kB 76.5 kB/s eta 0:00:00
Collecting requests_toolbelt>=0.8.0
  Downloading requests_toolbelt-0.10.1-py2.py3-none-any.whl (54 kB)
----- 54.5/54.5 kB 149.1 kB/s eta 0:00:00
Collecting charset-normalizer<3, >=2
  Downloading charset-normalizer-2.1.1-py3-none-any.whl (39 kB)
Collecting urllib3<1.27, >=1.21.1
  Downloading urllib3-1.26.12-py2.py3-none-any.whl (140 kB)
----- 140.4/140.4 kB 1.0 MB/s eta 0:00:00
Collecting idna<4, >=2.5
  Downloading idna-3.4-py3-none-any.whl (61 kB)
----- 61.5/61.5 kB 1.6 MB/s eta 0:00:00
Collecting certifi>=2017.4.17
  Downloading certifi-2022.9.24-py3-none-any.whl (161 kB)
----- 161.1/161.1 kB 1.6 MB/s eta 0:00:00
Using legacy 'setup.py install' for wiotp-sdk, since package 'wheel' is not installed.
Using legacy 'setup.py install' for paho-mqtt, since package 'wheel' is not installed.
Installing collected packages: pytz, paho-mqtt, urllib3, pyyaml, iso8601, idna, charset-normalizer, certifi, requests, requests_toolbelt, wiotp-sdk
Running setup.py install for paho-mqtt ... done
Running setup.py install for wiotp-sdk ... done
Successfully installed certifi-2022.9.24 charset-normalizer-2.1.1 idna-3.4 iso8601-1.1.0 paho-mqtt-1.6.1 pytz-2022.6 pyyaml-6.0 requests-2.28.1 requests_toolbelt-0.10.1 urllib3-1.26.12 wiotp-sdk-0.11.0

[notice] A new release of pip available: 22.2.1 -> 22.3.1
[notice] To update, run: python.exe -m pip install --upgrade pip

C:\Users\Lenovo>
```

A pip install wiotp-sdk library is successfully installed using command prompt.