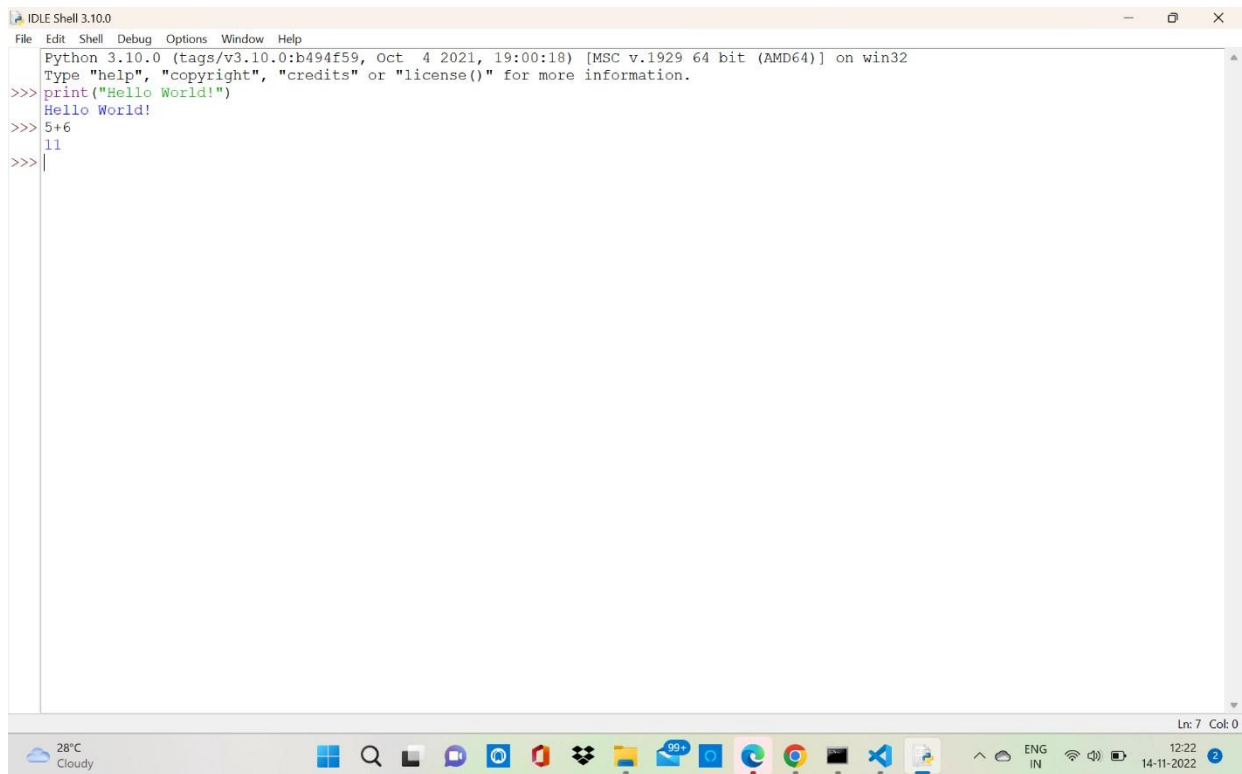


IBM SOFTWARE INSTALLATION

TEAM ID :	PNT2022TMID35094
PROJECT NAME :	PERSONAL ASSISTANCE FOR SENIORS WHO ARE SELF-RELIANT



The screenshot shows a Windows desktop environment with a taskbar at the bottom. The taskbar includes icons for the Start menu, Search, File Explorer, Microsoft Edge, and several other applications. The system tray on the right shows the date and time as 12:22 on 14-11-2022, along with icons for network, volume, and battery. The main window is titled 'IDLE Shell 3.10.0' and contains a Python interpreter shell. The shell displays the following text:

```
Python 3.10.0 (tags/v3.10.0:b494f59, Oct 4 2021, 19:00:18) [MSC v.1929 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>> print("Hello World!")
Hello World!
>>> 5+6
11
>>>
```

```
Command Prompt
Microsoft Windows [Version 10.0.22621.601]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Kemya J>python
Python 3.10.0 (tags/v3.10.0:b494f59, Oct 4 2021, 19:00:18) [MSC v.1929 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license" for more information.
>>> print("Hello World!")
Hello World!
>>> quit()

C:\Users\Kemya J>pip --version
pip 21.2.3 from C:\Users\Kemya J\AppData\Local\Programs\Python\Python310\lib\site-packages\pip (python 3.10)

C:\Users\Kemya J>
```

```
Command Prompt

C:\Users\Kemya J>pip install --upgrade "ibm-watson">=5.0.0
Collecting ibm-watson>=5.0.0
  Downloading ibm-watson-6.1.0.tar.gz (373 kB)
    |#####| 373 kB 819 kB/s
  Installing build dependencies ... done
  Getting requirements to build wheel ... done
  Preparing wheel metadata ... done
Collecting requests<3.0,>=2.0
  Downloading requests-2.28.1-py3-none-any.whl (62 kB)
    |#####| 62 kB 242 kB/s
Collecting python-dateutil>=2.5.3
  Downloading python_dateutil-2.8.2-py2.py3-none-any.whl (247 kB)
    |#####| 247 kB 819 kB/s
Collecting websocket-client==1.1.0
  Downloading websocket_client-1.1.0-py2.py3-none-any.whl (68 kB)
    |#####| 68 kB 716 kB/s
Collecting ibm-cloud-sdk-core==3.*>=3.3.6
  Downloading ibm_cloud_sdk_core-3.16.0-py3-none-any.whl (83 kB)
    |#####| 83 kB 329 kB/s
Collecting PyJWT<3.0.0,>=2.4.0
  Downloading PyJWT-2.6.0-py3-none-any.whl (20 kB)
Collecting urllib3<2.0.0,>=1.26.0
  Downloading urllib3-1.26.12-py2.py3-none-any.whl (140 kB)
    |#####| 140 kB 1.1 MB/s
Requirement already satisfied: six>=1.5 in c:\users\kemya j\appdata\local\programs\python\python310\lib\site-packages (from python-dateutil>=2.5.3->ibm-watson>=5.0.0) (1.16.0)
Collecting certifi>=2017.4.17
  Downloading certifi-2022.9.24-py3-none-any.whl (161 kB)
    |#####| 161 kB 819 kB/s
Collecting idna<4,>=2.5
  Downloading idna-3.4-py3-none-any.whl (61 kB)
    |#####| 61 kB 1.5 MB/s
Collecting charset-normalizer<3,>=2
  Downloading charset_normalizer-2.1.1-py3-none-any.whl (39 kB)
Building wheels for collected packages: ibm-watson
  Building wheel for ibm-watson (PEP 517) ... done
  Created wheel for ibm-watson: filename=ibm_watson-6.1.0-py3-none-any.whl size=370808 sha256=108fed98ff29cd6d6faa3d6501be1436022338c0459c882e4f9359077cce07f55
  Stored in directory: c:\users\kemya j\appdata\local\pip\cache\wheels\18\ff\b2\6eab1b86aca7bb7bb3dba74b8fcfd2895549996fda84a854c9
Successfully built ibm-watson
Installing collected packages: urllib3, idna, charset-normalizer, certifi, requests, python-dateutil, PyJWT, websocket-client, ibm-cloud-sdk-core, ibm-watson
Successfully installed PyJWT-2.6.0 certifi-2022.9.24 charset-normalizer-2.1.1 ibm-cloud-sdk-core-3.16.0 ibm-watson-6.1.0 idna-3.4 python-dateutil-2.8.2 requests-2.28.1 urll
ib3-1.26.12 websocket-client-1.1.0
WARNING: You are using pip version 21.2.3; however, version 22.3.1 is available.
You should consider upgrading via the 'C:\Users\Kemya J\AppData\Local\Programs\Python\Python310\python.exe -m pip install --upgrade pip' command.
```

```
Command Prompt
Created wheel for ibm-watson: filename=ibm_watson-6.1.0-py3-none-any.whl size=370808 sha256=108fed98ff29cd6d6faa3d6501be1436022338c0459c882e4f9359077cce07f55
Stored in directory: c:\users\kemya j\appdata\local\pip\cache\wheels\18\ff\b2\6eab1b86aca7bb7bb3dba74b8fcd2895549996fda84a854c9
Successfully built ibm-watson
Installing collected packages: urllib3, idna, charset-normalizer, certifi, requests, python-dateutil, PyJWT, websocket-client, ibm-cloud-sdk-core, ibm-watson
Successfully installed PyJWT-2.6.0 certifi-2022.9.24 charset-normalizer-2.1.1 ibm-cloud-sdk-core-3.16.0 ibm-watson-6.1.0 idna-3.4 python-dateutil-2.8.2 requests-2.28.1 urllib3-1.26.12 websocket-client-1.1.0
WARNING: You are using pip version 21.2.3; however, version 22.3.1 is available.
You should consider upgrading via the 'C:\Users\Kemya J\AppData\Local\Programs\Python\Python310\python.exe -m pip install --upgrade pip' command.

C:\Users\Kemya J>pip install wiotp-sdk
Collecting wiotp-sdk
  Downloading wiotp-sdk-0.11.0.tar.gz (96 kB)
    96 kB 1.1 MB/s
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 kB 819 kB/s
Collecting pyyaml>=3.13
  Downloading PyYAML-6.0-cp310-cp310-win_amd64.whl (151 kB)
    151 kB 930 kB/s
Collecting paho-mqtt>=1.5.0
  Downloading paho-mqtt-1.6.1.tar.gz (99 kB)
    99 kB 739 kB/s
Requirement already satisfied: requests>=2.21.0 in c:\users\kemya j\appdata\local\programs\python\python310\lib\site-packages (from wiotp-sdk) (2.28.1)
Collecting requests_toolbelt>=0.8.0
  Downloading requests_toolbelt-0.10.1-py2.py3-none-any.whl (54 kB)
    54 kB 659 kB/s
Requirement already satisfied: certifi>=2017.4.17 in c:\users\kemya j\appdata\local\programs\python\python310\lib\site-packages (from requests>=2.21.0->wiotp-sdk) (2022.9.24)
Requirement already satisfied: idna<4,>=2.5 in c:\users\kemya j\appdata\local\programs\python\python310\lib\site-packages (from requests>=2.21.0->wiotp-sdk) (3.4)
Requirement already satisfied: charset-normalizer<3,>=2 in c:\users\kemya j\appdata\local\programs\python\python310\lib\site-packages (from requests>=2.21.0->wiotp-sdk) (2.1.1)
Requirement already satisfied: urllib3<1.27,>=1.21.1 in c:\users\kemya j\appdata\local\programs\python\python310\lib\site-packages (from requests>=2.21.0->wiotp-sdk) (1.26.12)
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: requests-toolbelt, pyyaml, pytz, paho-mqtt, iso8601, wiotp-sdk
  Running setup.py install for paho-mqtt ... done
  Running setup.py install for wiotp-sdk ... done
Successfully installed iso8601-1.1.0 paho-mqtt-1.6.1 pytz-2022.6 pyyaml-6.0 requests-toolbelt-0.10.1 wiotp-sdk-0.11.0
WARNING: You are using pip version 21.2.3; however, version 22.3.1 is available.
You should consider upgrading via the 'C:\Users\Kemya J\AppData\Local\Programs\Python\Python310\python.exe -m pip install --upgrade pip' command.

C:\Users\Kemya J>
```