SPRINT-1

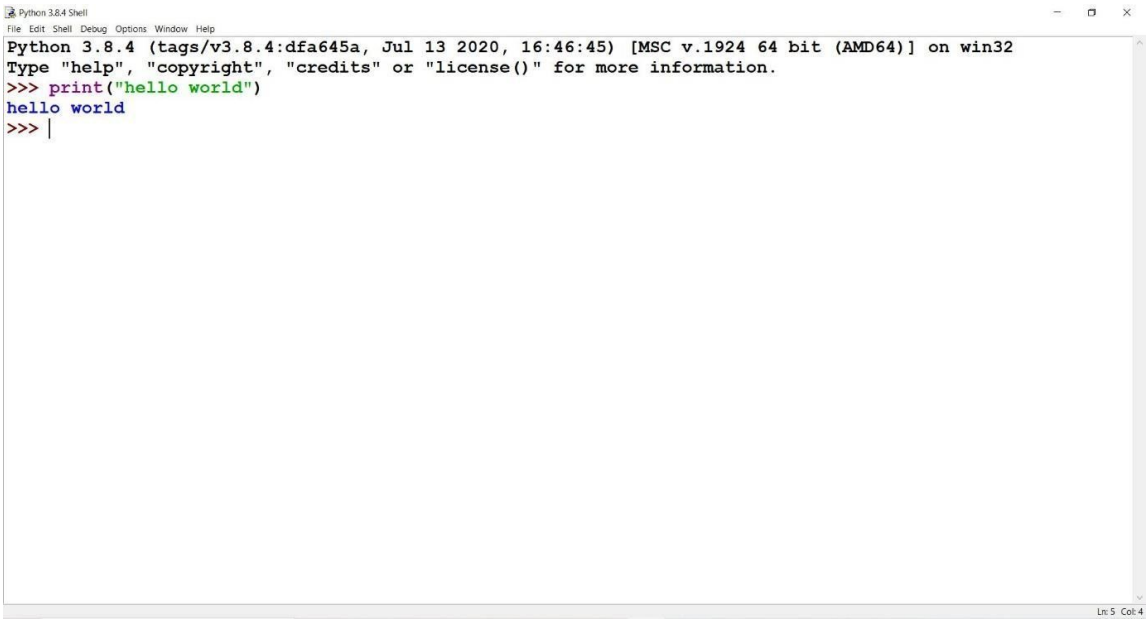
PYTHON IDE INSTALLATION

TEAM ID	PNT2022TMID32078
PROJECT DOMAIN	INTERNET OF THINGS
PROJECT TITLE	IoT BASED SMART CROP PROTECTION SYSTEM FOR AGRICULTURE
DATE	29 OCTOBER 2022

Python is a computer programming language often used to build websites and software, automate tasks, and conduct data analysis. Python is a general-purpose language, meaning it can be used to create a variety of different programs and isn't specialized for any specific problems.

STEP 1:

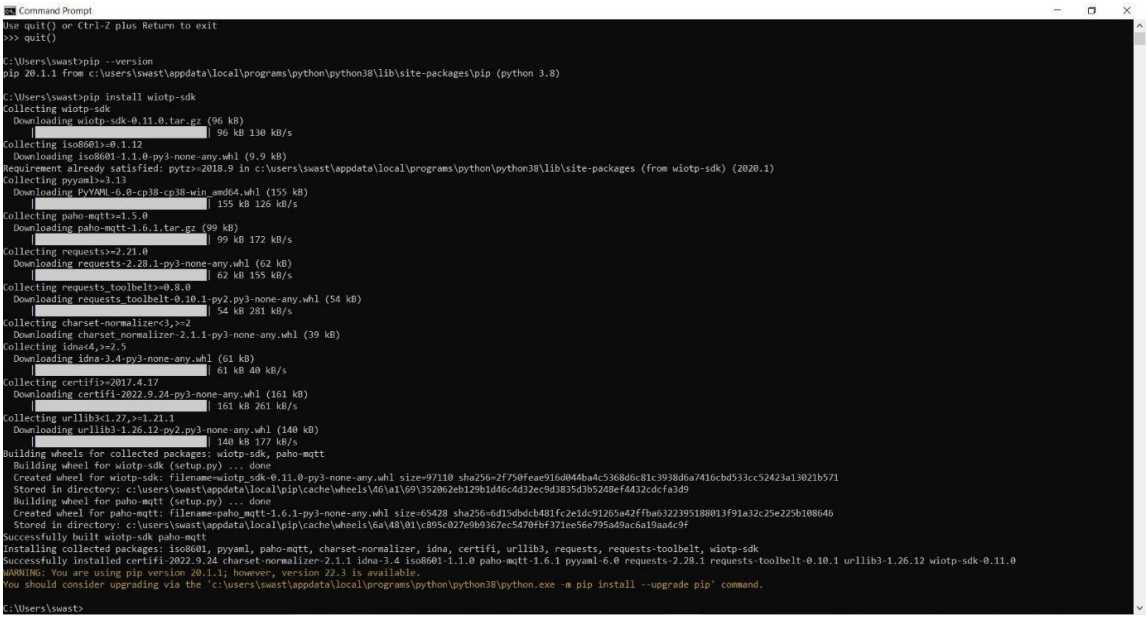
- Python is installed successfully



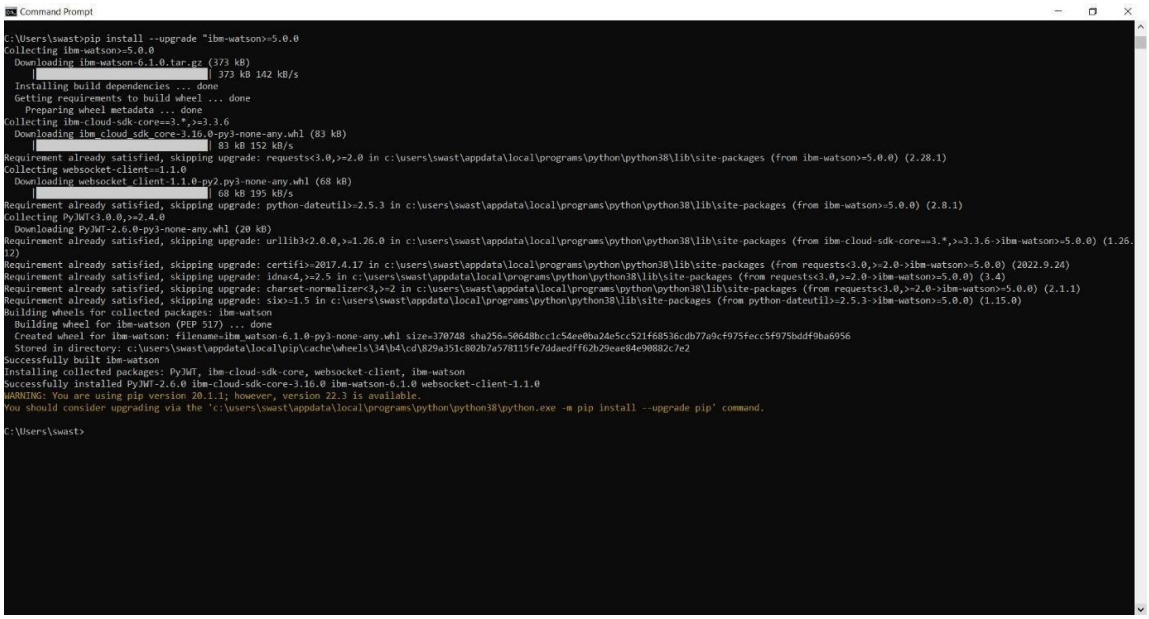
STEP 2:

- The required python libraries are installed.
- Watson IoT Python SDK to connect to IBM Watson IoT Platform using python code is installed

- pip install wiotp-sdk

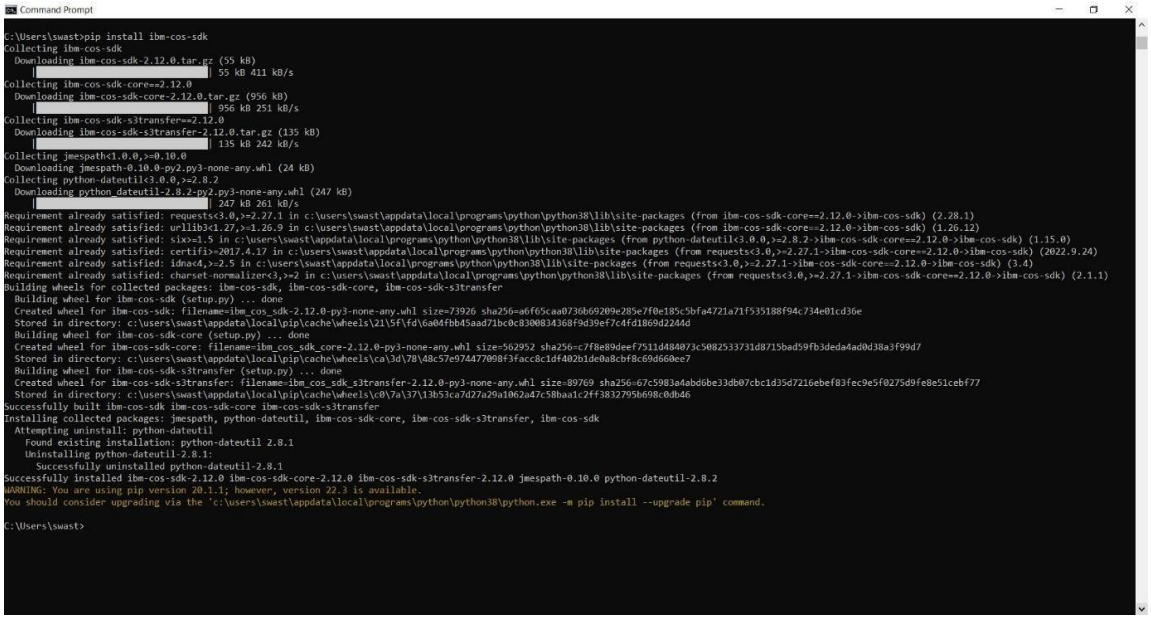


- Python client library for IBM Text to Speech is installed
- pip install --upgrade "ibm-watson>=5.0.0

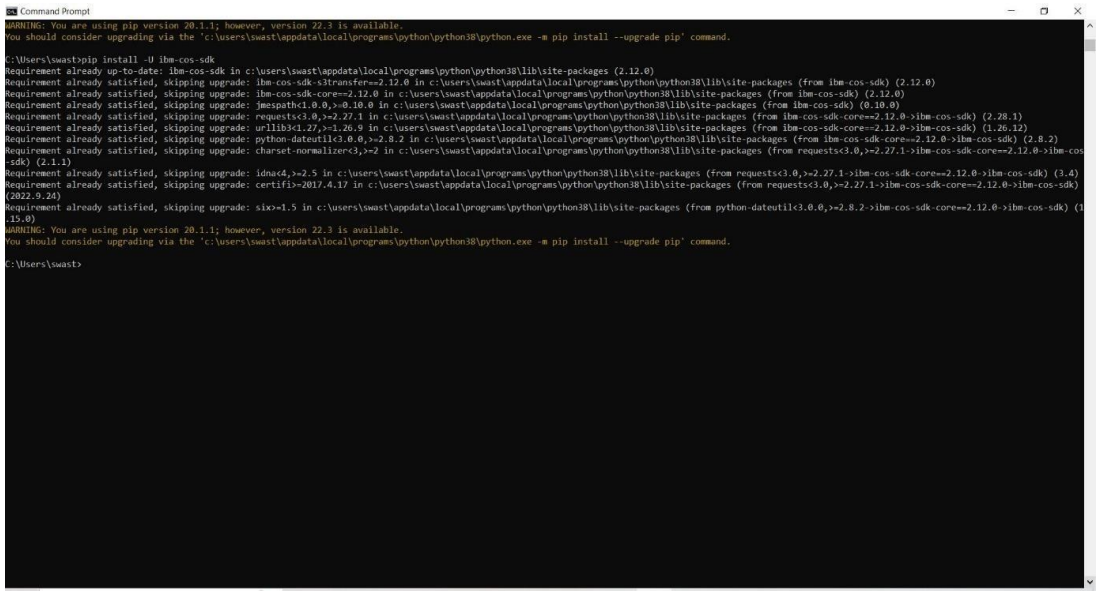


- Required libraries for Cloud object storage is installed.

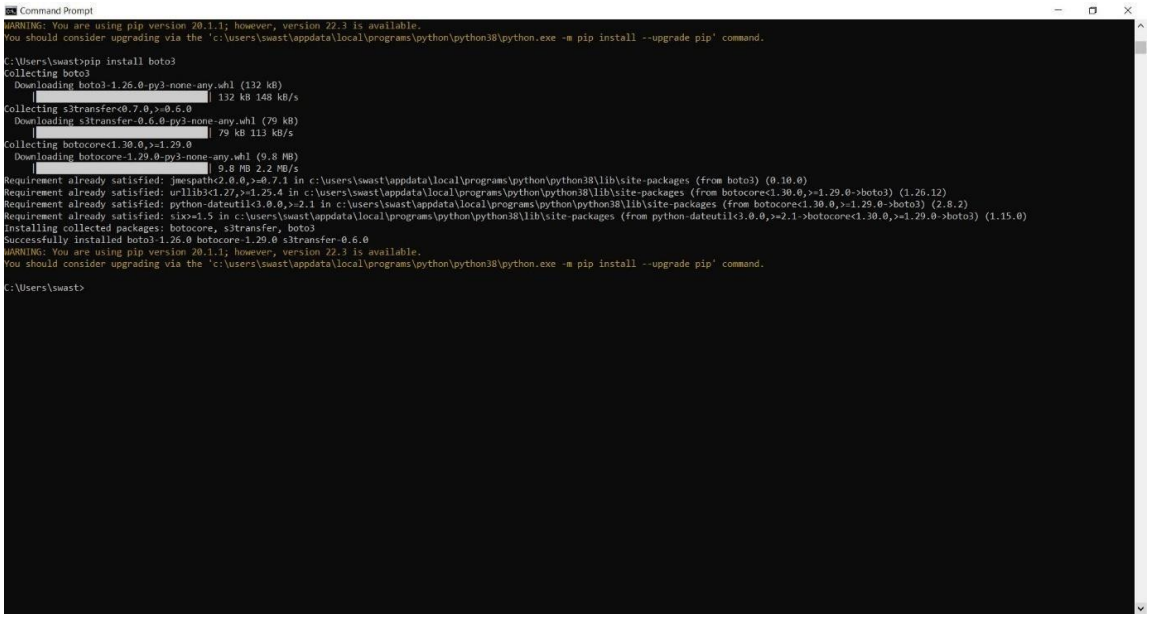
- pip install ibm-cos-sdk



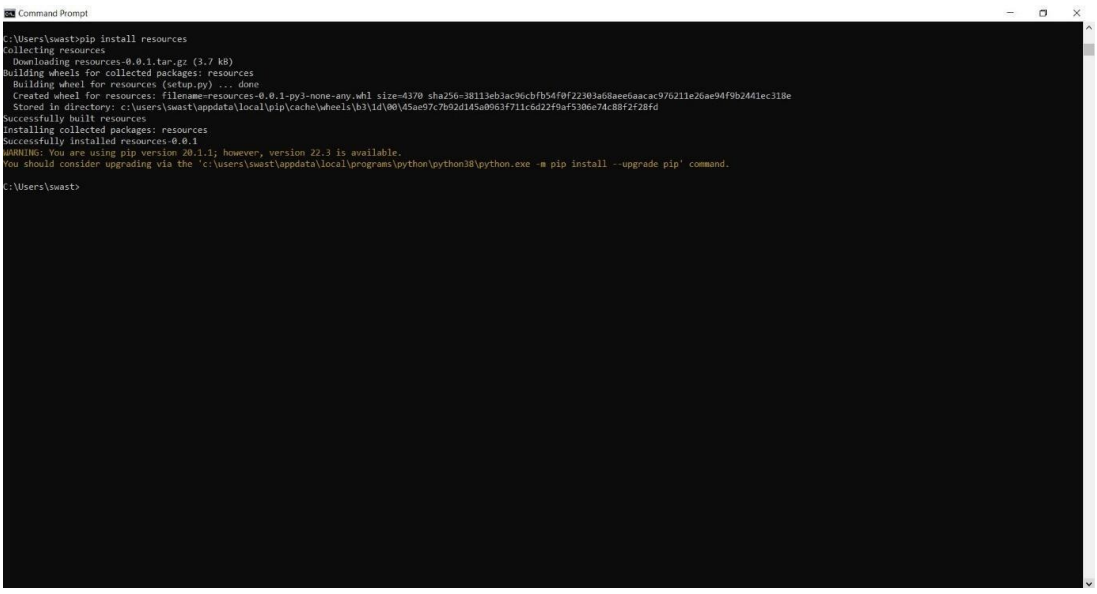
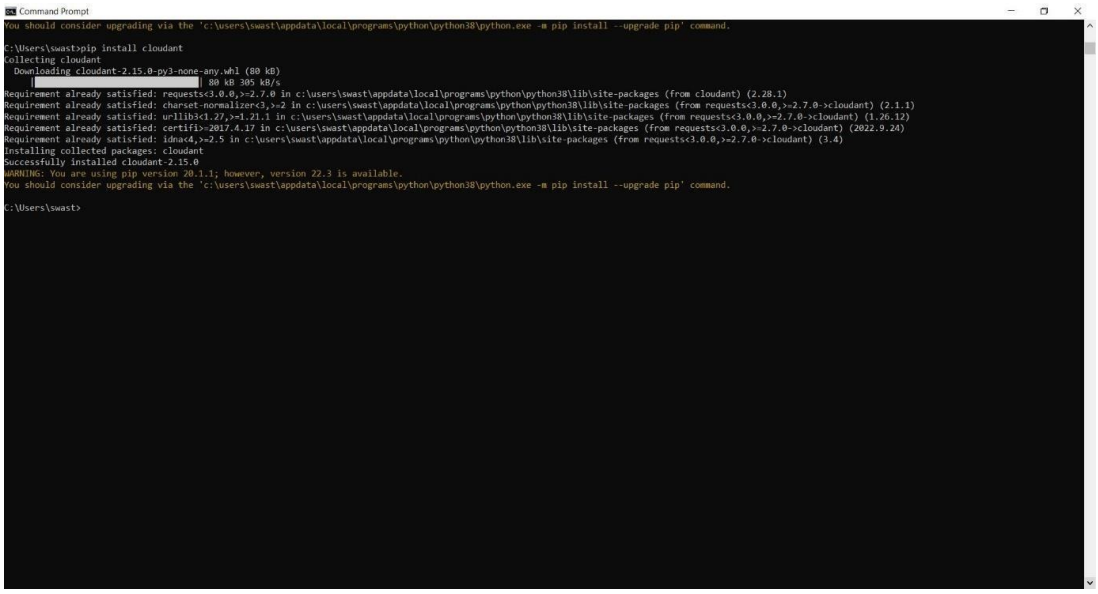
- pip install -U ibm-cos-sdk



- pip install boto3



- pip install resources



- pip install cloudant