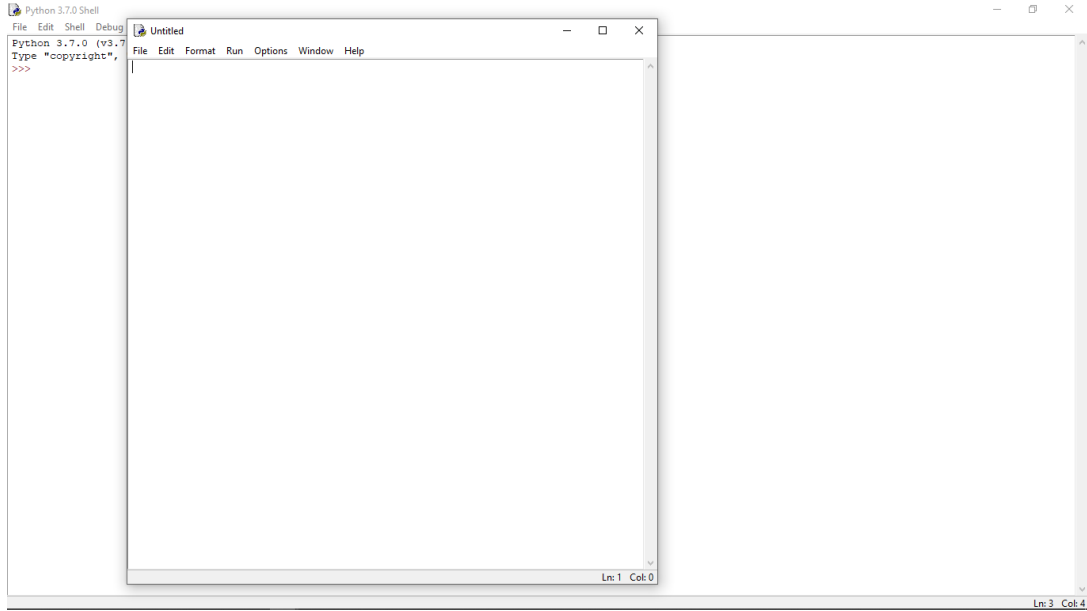


# PREREQUISITES

TEAM ID	PNT2022TMID45392
PROJECT NAME	SMART WASTE MANAEMENT SYSTEM IN METROPOLITAN CITIES

## SOFTWARE:



```
Command Prompt
Microsoft Windows [Version 10.0.19045.2130]
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C:\Users\arulb>pip install ibmiotf
Requirement already satisfied: ibmiotf in c:\users\arulb\appdata\local\programs\python\python37\lib\site-packages (0.4.0)
Requirement already satisfied: iso8601>=0.1.12 in c:\users\arulb\appdata\local\programs\python\python37\lib\site-packages (from ibmiotf) (1.1.0)
Requirement already satisfied: pytz>=2017.3 in c:\users\arulb\appdata\local\programs\python\python37\lib\site-packages (from ibmiotf) (2022.6)
Requirement already satisfied: paho-mqtt>=1.3.1 in c:\users\arulb\appdata\local\programs\python\python37\lib\site-packages (from ibmiotf) (1.6.1)
Requirement already satisfied: requests>=2.18.4 in c:\users\arulb\appdata\local\programs\python\python37\lib\site-packages (from ibmiotf) (2.28.1)
Requirement already satisfied: requests-toolbelt>=0.8.0 in c:\users\arulb\appdata\local\programs\python\python37\lib\site-packages (from ibmiotf) (0.10.1)
Requirement already satisfied: urllib3<1.27,>=1.21.1 in c:\users\arulb\appdata\local\programs\python\python37\lib\site-packages (from requests>=2.18.4->ibmiotf) (1.26.12)
Requirement already satisfied: idna<4,>=2.5 in c:\users\arulb\appdata\local\programs\python\python37\lib\site-packages (from requests>=2.18.4->ibmiotf) (3.4)
Requirement already satisfied: charset-normalizer<3,>=2 in c:\users\arulb\appdata\local\programs\python\python37\lib\site-packages (from requests>=2.18.4->ibmiotf) (2.1.1)
Requirement already satisfied: certifi>=2017.4.17 in c:\users\arulb\appdata\local\programs\python\python37\lib\site-packages (from requests>=2.18.4->ibmiotf) (2022.9.24)
You are using pip version 10.0.1, however version 22.3.1 is available.
You should consider upgrading via the 'python -m pip install --upgrade pip' command.

C:\Users\arulb>
```

