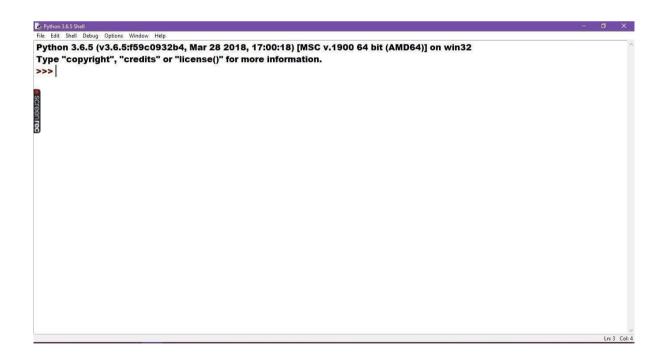
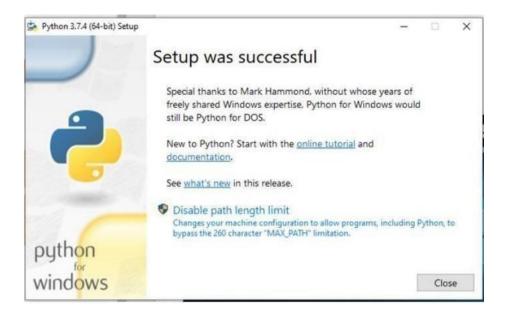
Prerequisites Software (Python 3.6.5)

Team ID	PNT2022TMID39384
Project Name	Project – Smart waste management system





Program & Output in Python IDLE 3.6.5 - 64bit

```
pylot.py - E:/IBM/Others/Prerequisites/pylot.py (3.6.5)
File Edit Format Run Options Window Help
import random
import time
while(True):
   temperature = round(random.uniform(30,40),1)
   print("Temperature: "+str(temperature))
   humidity = random.randint(10,80)
   print("Humidity: "+str(humidity)+"\n")
   if(temperature > 36.5 and temperature < 37.5):
     print("Normal Body Temperature")
   else:
     print("Abnormal Body Temperature")
  if(humidity > 30 and humidity < 60):
     print("Normal Humidity")
   else:
     print("Abnormal Humidity")
   if((temperature > 36.5 and temperature < 37.5) and (humidity > 30 and humidity < 60)):
     print("All is good, Stay Healthy !!")
   time.sleep(1)
   print(" --
                                                                                                                                         Ln: 5 Col: 11
```

File Edit Shell Debug Options Window Help

Temperature: 35.7
Humidity: 11

Abnormal Body Temperature
abnormal Humidity

Temperature: 34.4
Humidity: 56

Abnormal Body Temperature
Normal Humidity

Temperature: 39.5
Humidity: 10

Abnormal Body Temperature
Abnormal Humidity

Temperature: 37.2
Humidity: 64

Normal Body Temperature
Abnormal Humidity