

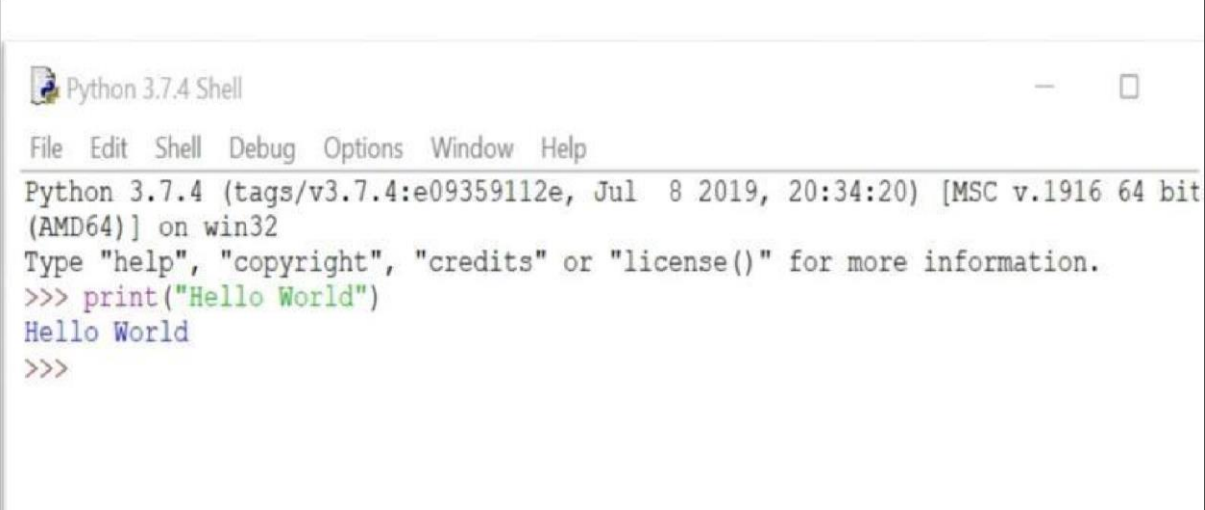
Smart Farmer-IOT Enabled Smart Farming Application

IBM NALAIYATHIRAN

Pre Requisites-Software

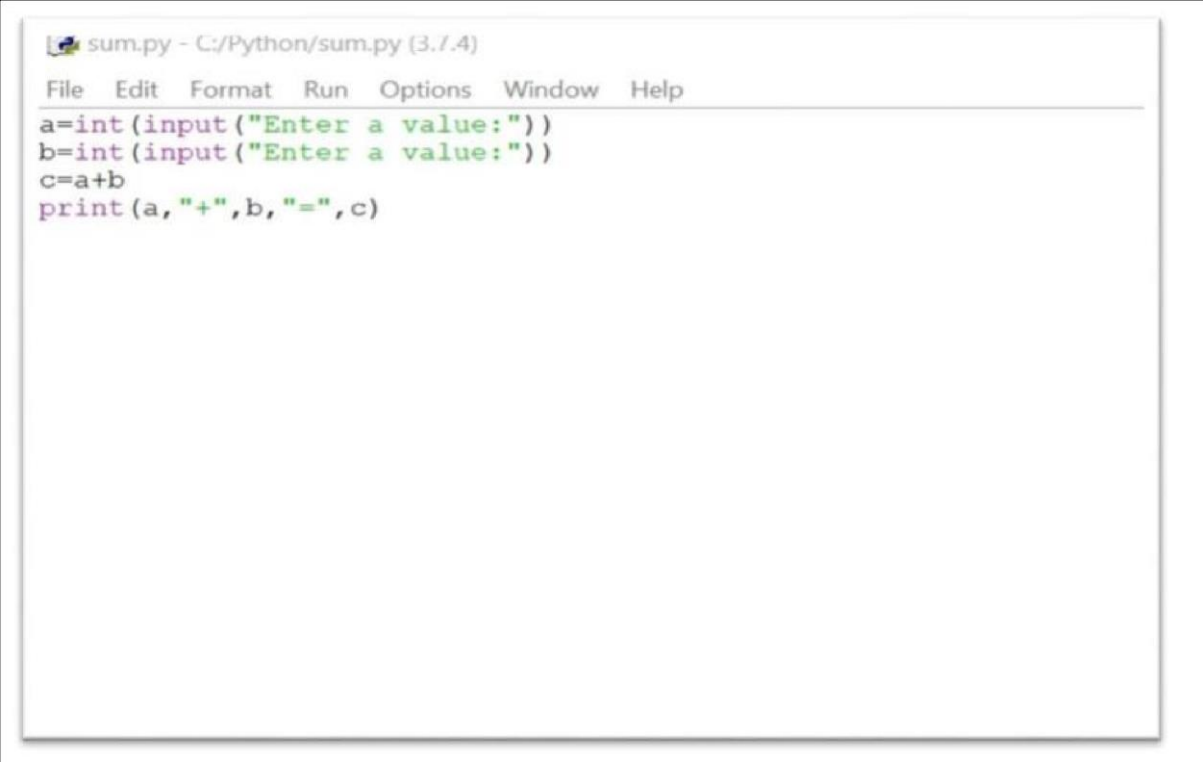
TITLE	Smart Farmer-IOT Enabled Smart Farming Application
DOMAIN NAME	INTERNET OF THINGS
TEAM ID	PNT2022TMID21910

Python 3.7.4 latest version was installed



A screenshot of a Python 3.7.4 Shell window. The title bar reads 'Python 3.7.4 Shell'. The menu bar includes 'File', 'Edit', 'Shell', 'Debug', 'Options', 'Window', and 'Help'. The main text area displays the following content: 'Python 3.7.4 (tags/v3.7.4:e09359112e, Jul 8 2019, 20:34:20) [MSC v.1916 64 bit (AMD64)] on win32', 'Type "help", "copyright", "credits" or "license()" for more information.', and a successful execution of the command '>>> print("Hello World")' which outputs 'Hello World'.

```
Python 3.7.4 (tags/v3.7.4:e09359112e, Jul 8 2019, 20:34:20) [MSC v.1916 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>> print("Hello World")
Hello World
>>>
```



A screenshot of a Python IDE window titled 'sum.py - C:/Python/sum.py (3.7.4)'. The menu bar includes 'File', 'Edit', 'Format', 'Run', 'Options', 'Window', and 'Help'. The main text area contains a Python script for adding two numbers: 'a=int(input("Enter a value:"))', 'b=int(input("Enter a value:"))', 'c=a+b', and 'print(a, "+", b, "=", c)'.

```
sum.py - C:/Python/sum.py (3.7.4)
File Edit Format Run Options Window Help
a=int(input("Enter a value:"))
b=int(input("Enter a value:"))
c=a+b
print(a, "+", b, "=", c)
```



A screenshot of a Python 3.7.4 Shell window. The window has a title bar with the text 'Python 3.7.4 Shell' and standard window controls (minimize, maximize, close). Below the title bar is a menu bar with the following items: File, Edit, Shell, Debug, Options, Window, and Help. The main area of the window contains the following text:

```
Python 3.7.4 (tags/v3.7.4:e09359112e, Jul 8 2019, 20:34:20) [MSC v.1916 64 bit  
(AMD64)] on win32  
Type "help", "copyright", "credits" or "license()" for more information.  
>>> print("Hello World")  
Hello World  
>>>  
===== RESTART: C:/Python/sum.py =====  
Enter a value:7  
Enter a value:27  
7 + 27 = 34  
>>>
```