



MAHENDRA INSTITUTE OF TECHNOLOGY

Department of Computer Science and Engineering

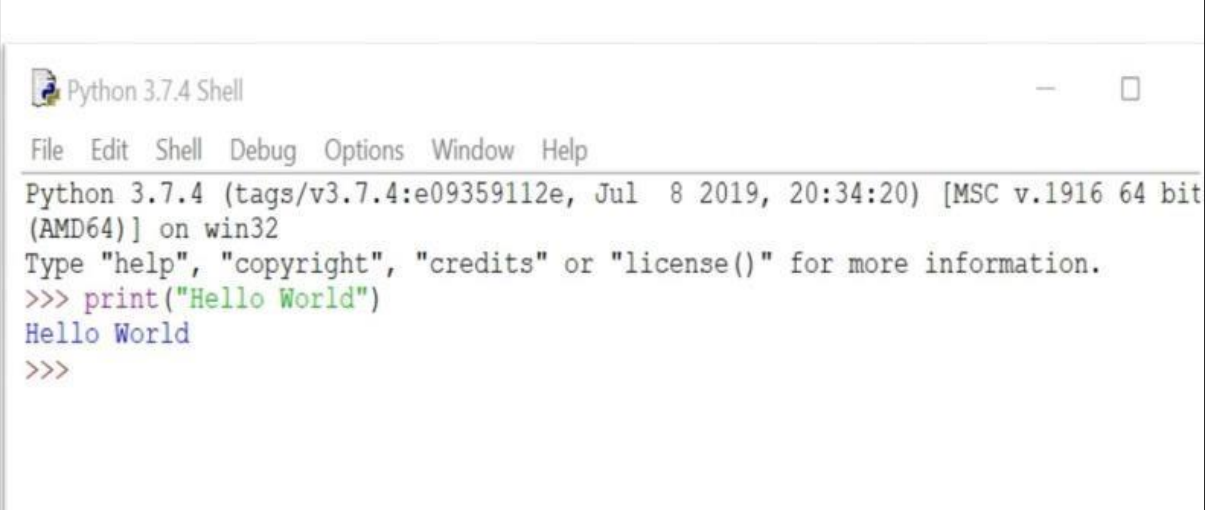
Smart Farmer-IOT Enabled Smart Farming Application

IBM NALAIYATHIRAN

Pre Requisites-Software

TITLE	Smart Farmer-IOT Enabled Smart Farming Application
DOMAIN NAME	INTERNET OF THINGS
TEAM ID	PNT2022TMID17252
LEADER NAME	KARTHICKRAJA M
TEAM MEMBER NAME	KAVIN M KAVIYARASAN R LOGANATHAN K
MENTOR NAME	DIVYA BHARATHI G

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: "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.", a prompt ">>>" followed by the command "print('Hello World')", the output "Hello World", and another prompt ">>>".

```
Python 3.7.4 Shell
File Edit Shell Debug Options Window Help
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 the following Python code:

```
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)
```



```
Python 3.7.4 Shell
File Edit Shell Debug Options Window Help
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
>>>
```