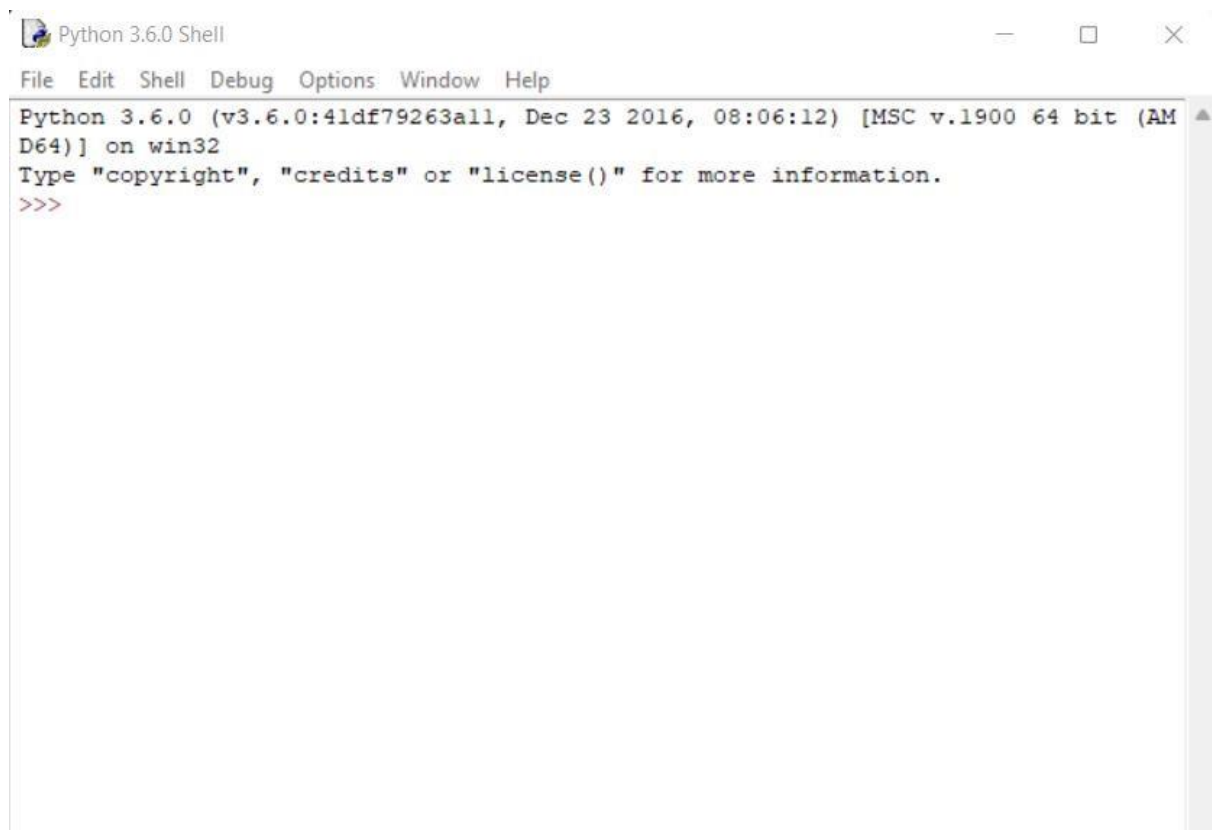
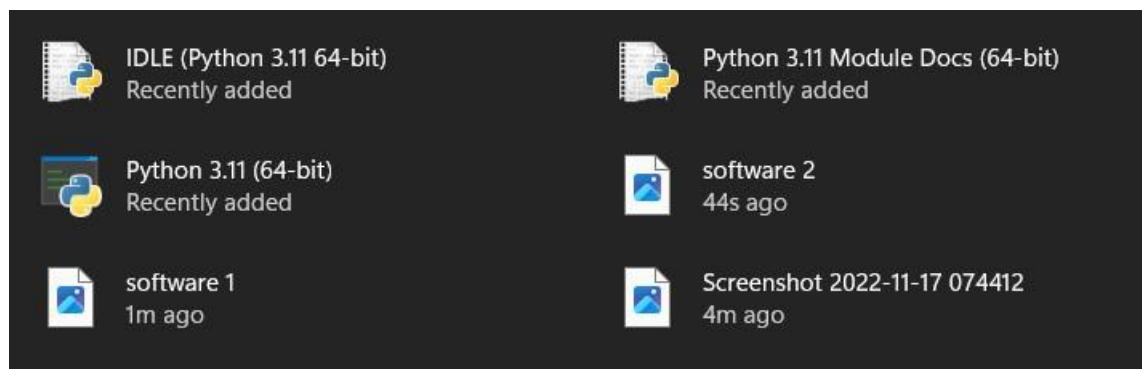


Date	29 October 2022
Team ID	PNT2022TMID11580
Project Name	Smart Solutions for Railways Using IOT

Install Python IDLE and execute simple programs



testpython1.py - C:/Users/user15/AppData/Local/Programs/Python/Python310/testpython1.p...

File Edit Format Run Options Window Help

#variables

```
a = 1
b = 1.1
c = "vasuki pandiyan"
d = 3+2j
print(a)
print(b)
print(c)
print(d)
```

"""

Datatypes

```
1. fundamental
    int: integers
    float: decimals
    complex: imaginary number
```

```
2. collection
```

"""

IDLE Shell 3.10.7*

File Edit Shell Debug Options Window Help

python1.py

1.1

>>>

```
= RESTART: C:/Users/user15/AppData/Local/Programs/Python/Python310/testpython1.py
baradwaj
```

>>>

```
= RESTART: C:/Users/user15/AppData/Local/Programs/Python/Python310/testpython1.py
```

1

1.1

vasuki pandiyan

>>>

```
= RESTART: C:/Users/user15/AppData/Local/Programs/Python/Python310/testpython1.py
```

1

1.1

vasuki pandiyan

(3+2j)