Python

Task - 1

1. Text Type:

Str – 1. x="Hii"

print(x)

2. letter = "Greetings"

print(letter)

3. val = "Jay Prasanth"

print(val)

1. Numeric Type:

Int – 1. val = 55

print(val)

2. a = 40

print(a)

3. \_val1 = 10

print(\_val1)

Float – 1. \_val1 = 10.5

print(\_val1)

2. Hi = 10.5003

print(Hi)

3. \_1Hi = 10.5003

print(\_1Hi)

Complex – 1. x = \_1Hi = complex(2i)

print(\_1Hi)

1. Sequence Type:

List- 1. \_1Hi = ["Jay","jay","JAY"]

print(\_1Hi)

2. z = ["apple","orange","mango"]

print(z)

Tuple – 1. val = ("Employee","Intern","Staff")

print(val)

2. \_food =("Dosa","Edly","Poori")

print(\_food)

Range – 1. \_food =range(4)

print(\_food)

1. Mapping Type:

Dict - Detail = {"Name":"Jay","Age":"20"}

print(Detail)

1. Set Type:

Set - Detail = {"Name","Jay","Age","20"}

print(Detail)

Frozenset - Detail = frozenset({"Name","Jay","Age","20"})

print(Detail)

1. Boolean Type:

Bool - j = True

print (j)

1. Binary Type:

Bytes -

Bytearray -

Memoryview -

1. None Type:

None - j = None

print (j)