An **object** is an instance of a class.

**Example**-

# Define the Person class

class Person:

def \_\_init\_\_(self, name, age):

self.name = name

self.age = age

def introduce(self):

print(f"Hi, my name is {self.name} and I am {self.age} years old.")

# Create an object of Person

person1 = Person("Karthik", 25)

person1.introduce()

A screenshot of a computer program

Description automatically generated