**Q1. What is the concept of a metaclass?**

a metaclass is a class that defines the behaviour, structure, and instantiation rules of other classes, including other metaclasses . it is used when want more control over the instantiation of a class and its methods and attributes.

**Q2. What is the best way to declare a class's metaclass?**

Ro declare a class’s metaclass we can use \_\_metaclass\_\_ keyword in the scope of a class and assign the metaclass to it or we can also pass it as argument directly while defining a class.

**Q3. How do class decorators overlap with metaclasses for handling classes?**

Both decorators and metaclass can be used to give added functionality to the classes but decorator can not change the behaviour of the classes but metaclass can.

**Q4. How do class decorators overlap with metaclasses for handling instances?**

Both decorators and metaclass can be used to give added functionality to the classes but decorator can not change the behaviour of the classes but metaclass can.