Python Exception Handling Interview Questions

(Types of exceptions, usage of raise, assert keywords)

1. What is the concept of Nested exceptions in python?

2. What is happing if any exception is raised inside inner try-block but not handle it inside inner except block?

3. Explain the purpose of the raise statement in Python.

4. How many types of exceptions are available in python?

5. Discuss the concept of raising exceptions in Python.

6. How do you create a User defined exception? Write a code snippet.

7. Explain the difference between a built-in exception and a custom exception.

8. What is the purpose of the assert statement in exception handling?

9. How do you create and raise a custom exception class in Python?

10. How can you customize error messages when raising exceptions in Python?

11. How do you handle file-related exceptions in Python?