Python

1. Python Intro
2. Python Language Features
3. Application of Python
4. Python Architecture
5. Low vs High level language
6. Interpreter vs Compiler
7. Python IDEs
8. Keywords or Reserved words
9. Variables or Identifiers
10. Data Types
11. Python Strings
12. Python Collections (Arrays)
    1. List
    2. Tuple
    3. Set
    4. Dictionary
13. Slicing and Indexing
14. Operators
15. Operations on iterable data types
16. Control Statements
17. List Comprehension
18. Functions
19. First Class Functions
20. Closures
21. Decorators
22. String formatting
23. Modules
24. Packages
25. Object-oriented programming
    1. Class
    2. Instance
    3. Class, Instance, static variables/methods
    4. Inheritance
    5. Access Specifiers
    6. Name Mangling
    7. Method overloading
    8. Method overriding
    9. Abstraction
    10. Virtual Functions
    11. Class decorators in python
26. Different means of underscores in Python
27. Default and Non default args
28. \*args and \*\*kwargs in Python
29. File Handling
30. JSON
31. Lambda
32. Map, filter, reduce
33. Exception Handling
34. Iterators
35. Generators
36. Regular Expressions
37. Pilot Project