SB Infotech
SATISFACTION, SUCCESS, SUBLIMITY

Python Programming - Online Training Program

Duration: 35 Days   Fee: 499/-(one time in advance)

Inclusions: Professional certificate, live-interactive online training, course and practice material

Course Contents

We cover a wide variety of topics, including but not limited to:

1. **Introduction to Python World**
   - Command Line Basics
2. **Python Setup**
   - Installing Python
   - Running Python Code
3. **Python Object and Data Structure Basics**
   - Strings
   - Lists
   - Dictionaries
   - Tuples
   - Sets
   - Number Data Types
4. **Python Comparison Operators**
5. **Python Statements**
6. **Methods and Functions**
   - Print Formatting
   - Functions
   - Scope
   - args/kwargs
   - Built-in Functions
7. **Object Oriented Programming**
   - Object Oriented Programming
   - Inheritance
   - Polymorphism
8. **Modules and Packages**
   - Modules
   - External Modules
9. **Errors and Exceptions Handling**
   - Debugging and Error Handling
10. **Python Decorators**
11. **Advanced Python Modules**
12. **Web Scraping with Python**
13. **Working with Images with Python**
14. **Working with PDFs and Spreadsheet CSV Files**
    - File I/O
    - Machine Learning Concepts
15. **Emails with Python**
16. **Advanced Python Objects and Data Structures**
    - Advanced Methods