



Beginner

Sessions - 12

- Day 1 1 Hour
✓ Introduction to Python and Setting up Python in system
- Day 2 1 Hour
✓ Basic Operators and Variables
- Day 3 1 Hour
✓ DataTypes and Strings
- Day 4 1 Hour
✓ String Slicing, List , Tuples
- Day 5 1 Hour
✓ Dictionaries and its Function
- Day 6 1 Hour
✓ Conditional Statements(if-else)
- Day 7 1 Hour
✓ Loops(For and While)
- Day 8 1 Hour
✓ Solving using Condition and Loops
- Day 9 1 Hour
✓ Functions
- Day 10 1 Hour
✓ Error Handling (try-except)
- Day 11 1 Hour
✓ Python Standard Library
- Day 12 1 Hour
✓ Making a Basic Project

Intermediate

Sessions - 12

- Day 1 1 Hour
✓ Revision To Basic Python
- Day 2 1 Hour
✓ File handling with Python
- Day 3 1 Hour
✓ Introduction To Oops
- Day 4 1 Hour
✓ Self ,_init_ and methods in Python
- Day 5 1 Hour
✓ Static Method and Abstraction & Encapsulation
- Day 6 1 Hour
✓ Inheritance(single, Multiple and Multilevel)
- Day 7 1 Hour
✓ Public , Private and Private access and Polymorphism
- Day 8 1 Hour
✓ Super function, Overriding , Overloading in class
- Day 9 1 Hour
✓ Introduction To Some Extra Modules
- Day 10 1 Hour
✓ Working on Request and BeautifulSoup Library
- Day 11 1 Hour
✓ Project making (Web Scraping)
- Day 12 1 Hour
✓ Introduction To Students Interested Field

Advance

Sessions - 12

- Day 1 1 Hour
✓ Introduction To Different Field Libraries
- Day 2 1 Hour
✓ Introduction to Pandas
- Day 3 1 Hour
✓ Some advance Pandas
- Day 4 1 Hour
✓ Introduction to NumPy
- Day 5 1 Hour
✓ Some advance Numpy
- Day 6 1 Hour
✓ Introduction to Matplotlib
- Day 7 1 Hour
✓ Advance about Matplotlib
- Day 8 1 Hour
✓ Introduction To Tkinter
- Day 9 1 Hour
✓ Widgets in Tkinter
- Day 10 1 Hour
✓ Place, Grid and Pack method in Tkinter
- Day 11 1 Hour
✓ Making Project Using above Libraries
- Day 12 1 Hour
✓ Completing the Project with Backend