

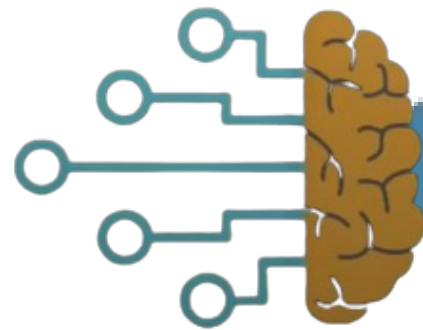
PYTHON COURSE



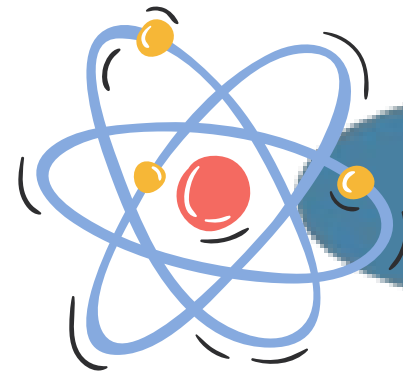
Introduction to Python



Web Development



Data Science



Machine Learning



Automation

Course overview



pythonTM

Intro to python and local setup

Basic building blocks of programming

- ✓ Work with Strings, Numbers, Booleans
- ✓ Work with lists, Sets, Dictionaries
- ✓ Variables and Function

- ✓ Accepting user input
- ✓ Input Validation With Conditional (if/else)
- ✓ Error Handling with try / except
- ✓ Looping: for loop and while loop

Modules

- ✓ Write own modules
- ✓ use built in python modules

Packages, PiP

OOP-C lasses and Objects