

What you will learn?





Introduction To Python

What is Python?

Python's Data Types





Files, Conditionals, Loops & Functions

Files and Types of Input

Loops and Functions





Classes and Exceptions

What is a Class?

What are the Exceptions?





Introduction To MongoDB

What is MongoDB?

Data Types in MongoDB



CRUD Operations & Data Modeling

Introduction to CRUD

Various Data Models





Indexing & Aggregation

Various Types of Indexes

Aggregation Operation





Introduction To PyMongo

Integrating Python and MongoDB

Basic Operations using PyMongo





Common PyMongo and Python Patterns

Using Indexes in PyMongo

Techniques for Write Operations





PyMongo with Web Frameworks

Django-Python's Web Framework

Web-Application with Django

