# Python Lesson 00:

IGATE is now a part of Capgemini



## **Document History**

Date	Course Version No.	Software Version No.	Developer / SME	Change Record Remarks
8-May-2018	1.0	NA	Vishal Pachpute	Created New

### Course Goals and Non Goals

#### Course Goals

- To learn about how to write good program by understanding concepts like
- Introduction to Python
- Data Types and Operations
- Control Structures
- Functions, Modules & Packages
- Classes & Objects
- Work With Files
- Libraries
- Course Non Goals
  - Advanced concepts like Web Frameworks, Network Modules



## **Intended Audience**

Developers



## Day Wise Schedule

- Day 1
  - Introduction to Python
  - Variables & Assignments
  - Basic Data Types
  - Data Structures
  - Control Structures
- Day 2
  - Functions, Modules & Packages
  - Classes & Objects
  - File Operation
  - Libraries



## **Next Step Courses**

 Advanced Python course consisting of Web Frameworks and Network Modules

