Introduction to Python Programming

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AGENDA

Day 1

09:15 - 09:30 Welcome
09:30 - 10:00 Introduction
10:00 - 10:30 Environment
10:30 - 12:00 Basics
12:00 - 13:00 Hands-on
13:00 - 14:00 Lunch break
14:00 - 15:00 Control flow
15:00 - 16:30 Functions
16:30 - 17:30 Hands-on

Day 2

09:30 - 11:00 Containers - I
11:00 - 12:00 Strings and I/O
12:00 - 13:00 Hands-on
13:00 - 14:00 Lunch break
14:00 - 15:00 Containers – II
15:00 - 15:30 Hands-on
15:30 - 16:00 Basic Introspection and docs
16:00 - 16:30 Standard library
16:30 - 17:30 Hands-on

Day 3

09:30 - 11:00 Decorators
11:00 - 12:30 Error handling
12:30 - 13:00 Hands-on
13:00 - 14:00 Lunch break
14:00 - 15:30 Classes
15:30 - 16:30 Iterables, iterators and generators
16:30 - 17:30 Hands-on