Introduction Track

Lesson 1:
Introduction to Python

Content of this course

Week 1:
- What is Python?
- Python Compiler
- Running from the command-line
- Running from a file (script)

Week 2:
- Flow Methods (if, for, while)
- Strings, Integers, Floats
- Simple I/O (read/write files, command-line input)

cont Content of this course

Week 3:
- Functions and Arguments
- Lists, Tuples and Dictionaries
- Exercises

Week 4:
- Classes
- Inheritance
- Exercises

cont Content of this course

Week 5:
- Create a virtual environment
- Install Django

Week 6 - 8:
- Create a View
- Create a Model
- Create a Template