DAY 1	
09:00-10:30	Introduction: - Python, IDE, command line, and Jupyter Notebook - Python and Jupyter basics Basic Data Types (1): numbers, booleans, strings
10:30-10:45	BREAK
10:45-12:15	Basic Data Types (2): tuples, lists, dictionaries Hands-On Session: Python basics and data types
12:15-14:00	BREAK
14:00-15:30	Control Structure: - Branching: *if-elif-else* - Loops: *for* and *while* Hands-On Session: Control structures
15:30-15:45	BREAK
15:45-17:15	Functions: - Single Functions - Functions returning values - Functions with arguments Hands-On Session: Functions
DAY 2	
09:00-10:30	Regular Expressions File Input-Output
10:30-10:45	BREAK
10:45-12:15	Hands-On Session: Regular expressions, file input-output Objects and object-oriented programming: - Basic Concepts - Classes
12:15-14:00	BREAK
14:00-15:30	Analyzing Text Data with Python (1): Using NLTK as Example - Tokenization - Lemmatization - Stemming
15:30-15:45	BREAK
15:45-17:15	Analyzing Text Data with Python (2): Using NLTK as Example - Stop Words - Part-of-Speech Tagging - Syntactic Parsing Final Assignment