

WEEK 4: Web dev + Module 2 Chapters 1-2					
WEEK 4:			01 - Wed 28th Nov	02 - Thu 29th Nov	XX - Fri 30th Nov
9.00 - 9.15	web dev	web dev	share my coding experience	Recap How to open spyder? How to write code in python console? How to configure code editor?	Ipswich - site visit (outbound)
9.15 - 10.45	Installing all the things on the new laptops		Intrdocue module 2: TimeTable, Curriculum, Assessments ----- Let's know you again: Previous experience? Why you joined the course? What you want to get from the course? Future career plans?	More operations: Data type: dlfference between int and float -- Task 1 Intro to variables: Try examples in python console Do the same code with editor and find out how to run the code. Rules for naming variables Good programming style Explain your editor code to each other, spot incorrect variable names. -- Update them -- Task2	
11.00 - 12.30			Check installations: Anaconda, Bash, pip, SQL brower Build python coding folder and chapter folders	String in Python Single/double quotation error String operation Exercises Task 3	
	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.30 - 15.00			Intro to Python Zen of Python - core Principles Clean code rules Concept of OOP Intro for how to save/submit daliy files Simple operations in console Write your first Python file Configuration to run	Step-by step explain Task3 Read error message, str type difference String object method (OOP) String formatting Exercises Task 4	

15.15 – 16.45	Show time A round-up of the Rock-Paper-Scissors games.	Quiz time A recap of all that was learned in a fun quiz. Divide the class up in teams. The winners take all (whatever that may be).	Familiar with: Spyder console Spyder editor to run code and responses in console ----- Put your code into one file and submit Preview chapter 2: What are the other operations? What are variables, how to use them? Basic string manipulation.	Comments in python ----- Put your code into one file and submit Homework Preview chapter 3: What are functions in python? How to use functions? What is the syntax to writing functions? I/O of function Why function? – clean code tip	
16.45 – 17.00	Daily post-it note: A single thing you have learned today.	Daily post-it note: A single thing you have learned today.	Daily post-it note: A single thing you have learned today.	Daily post-it note: A single thing you have learned today.	