

Week	Class_Date	Class_Topic	Chapter	Reading_Source	Activity	Homework	Due_Date
1	2017-09-11	Python Variables & Types	01-06	<a href="#">Whirlwind Tour of Python</a>	<a href="#">DataCamp - Python Basics</a>	<a href="#">Find a cool Jupyter Notebook to share with the class</a>	2017-09-18
1	2017-09-11	IPython/Jupyter Notebooks	01.01-01.04	<a href="#">Python Data Science Handbook</a>			
2	2017-09-18	UNIX/bash/shell	01-03	<a href="#">Software Carpentry - Shell</a>	<a href="#">DataCamp - Files and Directories</a>	Write the "Hello World" Program	2017-09-25
2	2017-09-18	IPython shell commands	01.05	<a href="#">Python Data Science Handbook</a>			
3	2017-09-25	Git and GitHub	01-07	<a href="#">Software Carpentry - Git</a>	<a href="#">Try Git: Git Tutorial</a>	<a href="#">Create a GitHub repo for the Hello World assignment</a>	2017-10-02
4	2017-10-02	Data Structures (e.g. Lists)	07	<a href="#">Whirlwind Tour of Python</a>	<a href="#">DataCamp - Python Lists</a>	<a href="#">Write the "GC%" Program and push it to GitHub</a>	2017-10-16
5	None	Columbus Day - No class					
6	2017-10-16	Loops	08	<a href="#">Whirlwind Tour of Python</a>	<a href="#">DataCamp - Loops</a>	<a href="#">Give an example of how you might use a loop</a>	2017-10-23
7	2017-10-23	Conditionals	08	<a href="#">Whirlwind Tour of Python</a>	<a href="#">DataCamp - Logic and Control Flow</a>	<a href="#">Give an example of how you might use conditionals</a>	2017-10-30
8	2017-10-30	Functions	09	<a href="#">Whirlwind Tour of Python</a>	<a href="#">DataCamp - Functions and Packages</a>	<a href="#">Write the "Cubed" Program and push it to GitHub</a>	2017-11-06
9	2017-11-06	NumPy	02	<a href="#">Python Data Science Handbook</a>	<a href="#">DataCamp - Numpy</a>	<a href="#">Numpy problem set</a>	2017-11-13
10	2017-11-13	Pandas and Dictionaries	03	<a href="#">Python Data Science Handbook</a>	<a href="#">DataCamp - Dictionaries &amp; Pandas</a>	<a href="#">Pandas problem set</a>	2017-11-20
11	2017-11-20	DataViz	04	<a href="#">Python Data Science Handbook</a>	<a href="#">DataCamp - Matplotlib</a>	<a href="#">Prepare a plot using Matplotlib to share with the class</a>	2017-11-27
12	2017-11-27	Machine Learning	05	<a href="#">Python Data Science Handbook</a>	<a href="#">DataCamp - Titanic 1</a>	<a href="#">Give an example of how you might use machine learning</a>	2017-12-04
13	2017-12-04	Biopython	00-02	<a href="#">Biopython-Notebook</a>	<a href="#">DataCamp - Titanic 2</a>	<a href="#">Work on Final Project/Presentation</a>	2017-12-11
14	2017-12-11	Student Presentations			<a href="#">DataCamp - Titanic 3</a>	<a href="#">Work on Final Project/Presentation</a>	2017-12-18
15	2017-12-18	Student Presentations					