* Course notebooks can be found at this link: <https://github.com/Pierian-Data/Complete-Python-3-Bootcamp>
* Guide on using the QA Forums: <https://support.udemy.com/hc/en-us/articles/229233387-How-to-Use-The-Q-A>
* Our chat channel to talk to other students can be found here: <https://discord.gg/TztE6B8>
* Video guide on how to use the chat room: <https://www.youtube.com/watch?v=bkH89OJ001M>
* <https://support.udemy.com/hc/en-us/articles/229603868-Certificate-of-Completion>
* Course Slides can be found here: <https://drive.google.com/drive/folders/1CKqOQzst1cGURXGiRVivi2Xsc0n-X8CR?usp=sharing>
* Install Jupiter notebook <http://jupyter.readthedocs.org/en/latest/install.html>
* More on it later…

**Course Introduction:**

**Course Curriculum Overview:**

* Introduction
* Python setup
* Objects and Data Structures
* Comparison operators
* Python control flow statements
* Methods and functions
* OOP
* Errors and Exception handling
* Modules and Packages
* Built-in functions
* Decorators in python
* Advance python modules
* Advance Object and Data structures

**Why Python?**

* Created in 1990 by Guido van Rossum
* Python3 releases in 2008
* Specifically designed as easy to use language
* High focus on getting things done and readability of code
* Lots of existing libraries and frameworks written in python
* Focuses on optimizing developers time, rather than a computer’s processing time
* Great documentation online <https://docs.python.org/3/>

**What can you do with Python?**

* Automating simple tasks
* Data Science and Machine learning
* Website Creation
* UI Apps

**Start:**

* Python language core components and constructs