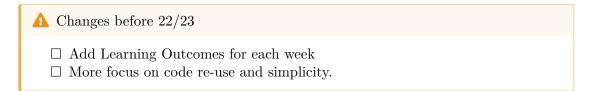
Objects



This week deals with 'objects' and 'classes', which is fundamental to mastering the Python programming language: in Python, everything is an object, you just didn't need to know it until now. Understanding how classes and objects work is essential to using Python effectively, but it will also make you a better programmer in any language because it will help you to think about how data and code work together to achieve your goals.

Lectures



Video	Markdown for Note-taking
Methods	Notes
Classes	Notes
Design	(Notes
Exceptions	Notes

Readings

- (Cox and Slee 2016) PDF
- (D'Ignazio and Klein 2020, chap. 5) Pre-review URL: *Unicorns, Janitors, Ninjas, Wizards, and Rock Stars*

Contribution

• Padlet: [Collaborative Agenda]

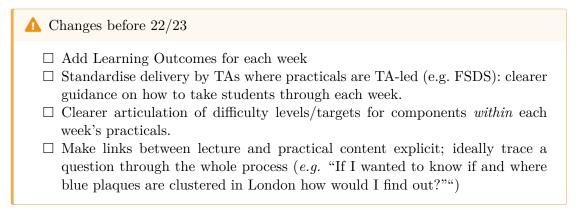
Quiz!

• Complete the early feedback questionnaire please!

Class

- Reviewing the Collaborative Agenda
- Discussion of **Readings**
- Live Coding

Practical



The practical can be downloaded from GitHub.

Cox, M., and T. Slee. 2016. "How Airbnb's Data Hid the Facts in New York City." Inside Airbnb. http://insideairbnb.com/reports/how-airbnbs-data-hid-the-facts-in-new-york-city.pdf.

D'Ignazio, Catherine, and Lauren F. Klein. 2020. Data Feminism. MIT Press. https://bookbook.pubpub.org/data-feminism.