Data Science for Everyone

DS-UA 111 Section, Week 1

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Outline

- Welcome!
- Course Info
- Purpose of Section
- Questions?

Welcome!

1. Take a couple of minutes to fill out the survey in your email

Welcome!

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2. Quick self-intro:
    - Call me Angela
    - 2nd year data science Ph.D. student
    - Majored in data science and political science at the Univ. of Rochester

Course Info

- We have section every week
- Office hours: 2-3 p.m. on Thursdays at 60 5th Ave #740, 10:55-11:55 a.m. on Fridays in #660
- Email: ayl316@nyu.edu, or angela.lai@nyu.edu if that's easier to remember

Course Info

What's the late policy for this course?

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For homework and the project, every day late results in a 20% drop in your grade for that assignment.

No late labs. If it's a minute late, that's a 0, which translates to 2% off your grade.

Purpose of Section

- Reviewing key concepts from class that are relevant for homework and lab assignments
- Making significant progress on or finishing lab
- Hands-on practice
- Getting set up with tools you'll need for this class
- I'm here to help!

Section Tips

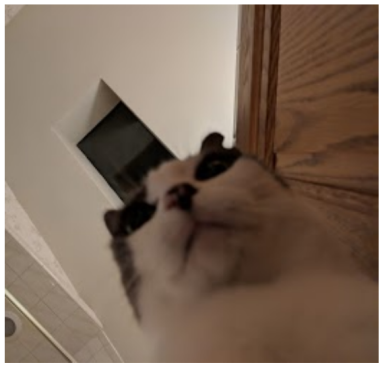
Recommendations for making the most of section:

- Labs are given out on Weds. Look them over before section
- Review class material and think of questions, concepts, or issues you'd like to address
- It's really up to you

Thinking about data

I asked you

Which cat is best? *



Moon Shadow

Reeci

Other:

Valentine

Thinking about data

Let's say I wanted to know how the entire population of planet Earth would answer that question.

Is it possible to get that data?

Thinking about data

Let's say I wanted to know how the entire population of planet Earth would answer that question.

Is it possible to get that data?

Even if I got it, what would I need to keep in mind?

Since I can't poll every human being, what can I do instead?

Summary

- Section is a resource for you
- Next week: setting you up with crucial technologies for this course, lab 0
- Any questions before we do a quick coding demo?

Resources

If you've never programmed in Python before, check out learnpython.org