

MPP-E1180 Lecture 11: Prepare Final Project

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Objectives for the week

- ▶ Collaborative Research Project
- ▶ Peer discussion/feedback
- ▶ Further work on Collaborative Research Project

EU public data source

Publicdata.eu might be a useful source of data for future projects:

<http://publicdata.eu/>

Collaborative Research Project (1)

Purposes: Pose an interesting research question and try to answer it using data analysis and standard academic practices. Effectively communicate your results to a **variety of audiences** in a **variety of formats**.

Deadline:

- ▶ Presentation: In-class 4 December
- ▶ Website/Paper: 11 December

Collaborative Research Project (2)

The project can be thought of as a 'dry run' for your thesis with multiple presentation outputs.

Presentation: 10 minutes **maximum**. **Engagingly** present your research question and key findings to a general academic audience (fellow students).

Paper: 6,000 words maximum. **Standard academic paper**, properly cited laying out your research question, literature review, data, methods, and findings.

Website: An engaging website designed to convey your research to a **general audience**.

Collaborative Research Project (3)

As always, you should **submit one GitHub repository** with all of the materials needed to **completely reproduce** your data gathering, analysis, and presentation documents.

Note: Because you've had two assignments already to work on parts of the project, I expect **high quality work**.

Collaborative Research Project (3)

Find one other group to be a **discussant** for your presentation.

The discussants will provide a quick (max 2 minute) critique of your presentation—ideas for things you can improve on your paper.

Peer discussion/feedback

First: take ~12 minutes to come up with a **five minute pitch** for your project:

- ▶ What is your research question? Why is it interesting?
- ▶ What data did you gather/methods did you use?
- ▶ What are your results? How do you plan to present these?
- ▶ What issue do you still have/questions you want to ask?

Second: Pair with *one* other group and **give your pitch** + **ask** the other pair **at least two questions** about their project.

Third: Show the other group **your GitHub repo**. Explain how it is **organised**. Pick one file and **explain what this file does** in detail.

Final Stretch

Work on your project.

Ask me/other groups questions.