

Portfolio 0: Formative Portfolio Primer

Part of Data Science Toolbox. Due Thursday Noon, Week 5

This is your opportunity to get formal feedback in preparation of Portfolio A, due in Week 13. You should choose a **Context** and submit a draft **topic note**.

The expected length and complexity of all contents is half that expected in the final portfolio. This means that you are expected to improve it, should you reuse the topic from this note.

What is a portfolio?

- A portfolio in Data Science Toolbox is an opportunity to delve deeper into some data science subjects of your choice.
- It consists of:
 1. **Context** linking to your course notes and other work,
 2. **Topic Notes**,
 3. **Reflection**.
- This is further explained in **Portfolio A**.

Content for Context and Reflection

Your introduction and discussion are where you link the Topic Note to your working. Suitable content includes:

- **Context**: (2 pages)
- **Reflection**: (1 page)

These are explained in **Portfolio A**.

Suggested structure of a Topic Note

Total: approx 3.5 pages (longer if you use larger or many figures.)

1. **Background**: (approx 1 page)
2. **Methods**: (approx 1 page)
3. **Usage**: (approx 1 pages)
4. **Summary**: (approx 1/2 page)

These are explained in **Portfolio A**.

Assessment Details:

The assessment is 70% Topic and 30% Context and Reflection.

See Portfolio A for additional details. In particular, it includes more information on how to choose a topic from Block 1-3.