

## Term Report Guidelines – Empirical Finance (Spring, 2025)

### Important Dates:

Term report proposal – oral:	May 28, 2025 (Wed)
Term report proposal – revised proposal upload:	May 30, 2025 (Fri)
Term report – oral presentation:	June 18, 2025 (Wed)
Term report – final report submission:	June 25, 2025 (Wed)

**Report Submission Deadline:** June 25<sup>th</sup>, 2025 (Wed, by 11:59pm). Please upload your report files to the designated area on the course portal by the deadline. **Late submissions will not be accepted under any circumstances.**

### Report File Requirements

You are required to submit your report in **two (or more) separate files**.

- **File 1 – Main Report (PDF Format)**
  - ◆ This file should include the complete report: text, tables, and figures.
  - ◆ File format: PDF. **Do not compress or zip your files.**
  - ◆ File name: proj\_113xxxx\_text.pdf (replace 113xxxx with your own student ID)
- **File 2 – Appendix/Data Files**
  - ◆ This file should include the data and supporting materials used in your analysis.
  - ◆ Accepted formats: .xlsx, .txt, .prn, .pdf, etc.
  - ◆ File name: proj\_112xxxx\_app1.pdf (change the extension to match your actual file format)
  - ◆ If you are submitting multiple appendix/data files, use sequential naming: proj\_113xxxx\_app2.pdf, proj\_113xxxx\_app3.xls, etc.
  - ◆ You may choose to upload only a subset of your sample data, if appropriate.

### Academic Integrity

- This term project must be conducted independently.
- You must cite all sources used, and clearly identify any work not originally your own (e.g., if you use a classmate's codes.).
- Submitting a project that is **duplicated from another course, your thesis, or any other previous work, or that includes plagiarized content**, will result in a **grade of zero**. Such submissions are **strictly prohibited, even if they are modified versions of previously completed work**.
- It is not recommended to use data from your RA work or thesis unless you have obtained explicit written permission from your advisor, which must be attached to the submission.

### Formatting Guidelines for the Term Report

- Title Page Requirements:  
The first page of your report should include the following:
  - ◆ The title of your study
  - ◆ Your full name (as the author)
  - ◆ An abstract of no more than 120 words
  - ◆ A list of keywords (maximum of 5)
- Formulae:  
All displayed formulae (i.e., equations set on separate lines) should be numbered consecutively, aligned to the right-hand margin.
- References:  
The reference list should appear at the end of the main text, following any appendices but before tables and figures.
  - ◆ References must be listed in alphabetical order by the author's last name.
- Tables/Figures:  
Tables/Figures should be numbered consecutively and presented on separate pages from the main text.

## **Structure of the Main Report**

The main text of your term report should include, but is not limited to, the following sections:

### **1. Motivation and Background**

Introduce the motivation for your study. Discuss relevant background information and how your work relates to findings in the existing literature.

### **2. Research Theme, Questions, and Hypotheses**

- Clearly state the theme of your study, your research questions, and the hypotheses to be tested.
- When presenting your research questions, make sure to clearly identify the variables and the conditions under which they are examined.
- A research hypothesis should specify an expected relationship (positive, negative, or none) between variables, under defined conditions.
- Where possible, connect your hypotheses to prior studies in the literature to provide context and justification.

### **3. Data Description**

- Describe the data used in your analysis.
- Clearly specify the sample subjects, the sample period, and any important characteristics of the dataset(s).

### **4. Methodology**

- Explain the research methods employed in your study.
- If your study involves regressions, you should:
  - Specify the type of model used (e.g., linear, logit, probit).
  - Define the dependent variable, key explanatory variable(s), and any control variables.
  - Discuss any concerns related to endogeneity, sample selection bias, autocorrelation, heteroscedasticity, or the need for clustered standard errors.
- If your study involves portfolio sorts, you should:
  - Explain your sorting criteria (e.g., size, book-to-market ratio).
  - Specify the formation period, holding period, and rebalancing frequency.

### **5. Results and Discussion**

- Present and interpret your empirical findings.
- Relate your results back to your stated hypotheses and the literature.
- Discuss any financial or economic implications that stem from your findings.

### **6. Conclusion**

- Provide a concise summary of your key findings and discuss the contributions of your study.

### **7. Tables and Figures**

- Present all tables and figures in a clear and organized format.
- Be sure to reference them appropriately in the main text.

### **8. References**

- Include a complete list of all cited sources, formatted consistently and listed alphabetically by author's last name.

**Instructions for Term Project Proposal – May 28, 2025**

**1. Proposal Presentation**

Each student will have **8 minutes** to present their research proposal. Your presentation should clearly cover the following components:

- a) **Research Questions** - Clearly state your research questions and cite relevant literature to provide context and motivation.
- b) **Testable Hypotheses** - Specify the hypotheses you intend to test. Clearly define the expected relationships between the key variables of interest.
- c) **Expected Empirical Results** - Briefly describe the types of results you anticipate based on theories or prior studies.
- d) **Data and Methodology** - Indicate the data sources. Describe the econometric or analytical methods you intend to apply.
- e) **Preliminary Results** (if available) - Share any descriptive statistics or early findings from your data.

**2. Proposal Submission**

- a) **Hard Copy Submission** - Please submit a printed copy of your PowerPoint slides (maximum of 10 ppt slides) right before your scheduled presentation on **May 28**.
- b) **Online Submission** - Upload your finalized PowerPoint slides in PDF format to the course portal by **May 30**.

The proposal presentations will be given in the following order.

#	May 28 (Wed)		
1	1137414	吳旻樺	Min-Hua Wu
2	1133958	王新福	Christopher Ongko
3	1102432	謝忠志	Chung-Chih Hsieh
4	1133952	馬文	Marvin Gratza
5	1102609	張道凱	Dao-Kai Chang
6	1133954	麥黎瓊	Mai Le Quynh

### Instructions for Term Report Presentation – June 18, 2025

#### Term Report Presentation

- Each student will have **20 minutes** to present their report using PowerPoint slides. Your presentation should clearly address the key components outlined in the **Structure of the Main Report** section (e.g., motivation, data, methods, results, and conclusions).
- Please submit a printed copy of your PowerPoint slides immediately before your scheduled presentation.
- As part of the participation requirement, each student is expected to ask **at least three questions in total** during the Q&A sessions following their classmates' presentations

The term report presentations will be given in the following order.

#	June 18 (Wed)		
1	1133954	麥黎瓊	Mai Le Quynh
2	1102609	張道凱	Dao-Kai Chang
3	1133952	馬文	Marvin Gratza
4	1102432	謝忠志	Chung-Chih Hsieh
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