Final Project

Web Retrieval and Mining Spring 2025

Updates

- 04/04: Final Project announced
- 05/09:
 - <u>Presentation schedule</u> for each group has been arranged.
 - Presentation slide submission instructions released.

Important Dates

- 04/17: Deadline for group registration
- 05/02: Proposal submission deadline
- 05/09: Proposal feedback released and presentation schedule announced
- 06/06: Final oral presentation, along with submission of both the written report and code

Outline

- Group Registration
- Topic
- Proposal Submission
- Presentation
- Report Submission
- Code Submission
- Grading Criteria

Group Registration

- **Deadline**: 04/17 at 23:59
- 3 ~ 4 people / group
- To form a group, please have one representative fill out this <u>form</u>.
- Students who have not joined a group or whose group has fewer than 3
 members by the deadline will be randomly assigned to a group.
- A discussion forum has been set up on NTU COOL for students to find group members.

Topic

- The project topic should be related to Information Retrieval (IR) or Recommender Systems (RecSys).
- You may **not directly reuse** a final project from another course.
 - If your project is an extension of work from another course, you must explicitly state the connection in your report.
 - Clearly explain the original scope, how it relates to this course, and what new contributions or improvements have been made.
 - Failure to do so will be considered unauthorized reuse, which may result in a grade of zero for the project.

Proposal Submission

- Submission Deadline: 05/02 at 23:59
- Please submit a one-page proposal based on the instruction file.
- The proposal will not be graded, but feedback will be provided to help guide your work and ensure a smoother process for the final project.
- Proposal feedback will be released on 05/09.

Presentation

- **Date & Time**: 6/06
 - Morning session: 9:10 AM 12:10 PM
 - Afternoon session: 1:20 PM 4:40 PM
- Each team will have:
 - 12 minutes for the presentation
 - 3 minutes for Q&A
- Each team only needs to attend during their assigned presentation time slot.
- The detailed **presentation schedule** will be announced on 05/09.
- If your entire team is unavailable in the afternoon, please inform the TA before
 05/02 so that we can make proper arrangements.

Presentation Schedule | in Classroom 324 (not 102)

Morning Session (9:10~12:10)	
Time	Group
9:10~9:25	Final Project 1
9:30~9:45	Final Project 2
9:50~10:05	Final Project 3
10:10~10:25	Final Project 4
10:30~10:45	Final Project 5
10:50~11:05	Final Project 6
11:10~11:25	Final Project 7
11:30~11:45	Final Project 8
11:50~12:05	Final Project 9

Afternoon Session (13:20~16:40)	
Time	Group
13:20~13:35	Final Project 10
13:40~13:55	Final Project 11
14:00~14:15	Final Project 12
14:20~14:35	Final Project 13
14:40~14:55	Final Project 14
15:00~15:15	Final Project 15
15:20~15:35	Final Project 16
15:40~15:55	Final Project 17
16:00~16:15	Final Project 18
16:20~16:35	Final Project 19

Presentation Slide Submission

- Submission Deadline: 06/05 at 23:59 on NTU COOL
- You can submit a Google Slides shared link (make sure it is viewable), a PowerPoint file (.ppt/.pptx), or a PDF file.
- To ensure a smooth presentation, we will prepare your slides in advance.

Report Submission

- **Submission Deadline**: 6/06 at 23:59
- The final report must be at least 3 pages and at most 4 pages, excluding appendices and references.
 - Including appendices and references, the total length must not exceed 10 pages.
 - Grading will be based primarily on the main 3-4 pages of the report.
- Reports may be written in LaTeX or Word, but must strictly follow the formatting shown in the provided <u>template</u>.
- Each team member must clearly specify their individual contributions in the report and sign next to their name.

Code Submission

- **Submission Deadline**: 6/06 at 23:59
- Submit a ZIP file containing all the code and scripts used in your project.
- Please include a **README.md** file that provides:
 - A brief description of your **project structure**
 - A rough explanation of how to run your code

Grading Criteria

Novelty & Significance

 Does the project demonstrate creativity or originality? What is its academic or practical contribution?

Clarity

• Are the ideas clearly expressed and easy to understand? Is the overall narrative coherent and well-structured?

Thoroughness

Does the project include complete and well-executed methods, experiments, and analysis
of results?

Presentation and Report Quality

Is the presentation/report fluent, well-formatted, and professionally delivered?

Any Questions?

- TA Hours: Thursday, 11:00 AM ~ 12:00 PM, R302
 - Please email in advance to make an appointment.
- TA Email: <u>ir2025.ntu@gmail.com</u>
- Office Hours: Tuesday, 9:00 AM ~ 11:00 AM, R323