

# Term Project Proposal

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# About the Term Project

- Term project
  - Team-based system development ( $\leq 2$  students per team)
    - e.g. extension to homework
    - Any programming language is acceptable
    - Documentation is required
- Items required and schedule for all teams
  - Proposal: \*required\* one week after midterm (May 3, 2023)
  - Presentations: \*required\* in the last three weeks (starting from Jun. 5, 2023)
  - Final report: \*required\* before the end of the semester (Jun. 21, 2023)

# Proposal for Term Projects

- A **one-page** description of ideas about your system
  - Introduction: an overview of the problem and possible issues
  - Methods: major ideas of your design to solve the problem
  - **Team members**: the names and responsibilities of each member must be clearly identified
  - Preferred time slots: your preferred time slot to present
- A **20-minute** presentation that focuses on the major ideas of your design, including demo and Q&A
- System functionality and presentation will be counted in the score

# Proposal Submission

- Due: **May 3, 2023**
- How:
  - iSchool+
- The presentation schedule will be arranged in the last **three** weeks
  - Presentation starting from **Jun. 5, 2023**
  - No other time slots available for presentation
  - No presentation, no score for term project

# About the Grading

- The score you'll get depends on the functionality, difficulty, and quality of your project
  - For system development:
    - System functions and correctness
    - You can either write your own code, or [call existing open source code or library](#) in your program (but NOT only executing existing binary)
    - You are required to list the responsibilities of all members in the documentation
  - Proposals, presentations, and reports are **\*required\*** for each team, which will be counted in the score

# Suggested Topics for Term Project

- AI Cup 2023 Competition
  - AI Cup 2023: <https://www.aicup.tw/copy-of-ai-cup-2023-1>
- Natural language processing or text mining using open datasets is \*suggested\* in your project
  - E.g. UCI Machine Learning repository, kaggle, ...

# Regarding AI Cup 2023 Competition

- Link: <https://www.aicup.tw/copy-of-ai-cup-2023-1>
- 真相只有一個：事實查核與標記競賽：  
<https://tbrain.trendmicro.com.tw/Competitions/Details/28>
- Important dates:
  - Registration: Mar. 17, 2023
  - End of competition: 14:00pm, Jun. 2, 2023
  - Announcement of final result: Jul. 7, 2023
- Prizes: top-15 places

# AI Cup 2023 春季賽巡迴課程

- 「真相只有一個：事實文字檢索與查核競賽」
- Speaker: 成大資工系高宏宇特聘教授團隊
- Location: 二教 307 教室
- Time: 3/29 (三) 10:00-12:00 (自然語言處理與文字探勘課程)



Thanks for Your Attention!