System Analysis and Design

Assignment: Spring 2021

Lecturer: Yan LIU

Part 0: Project Proposal

Due: Friday, March 26, 7:00 pm
Submit to: Canvas
Weight in course grade: 5%

Decide on a project topic for your team and write a project proposal of between 800 and 2000 words. Clearly and concisely indicate the following:

- ❑ Proposed project title
- ❑ Team name & team members (3~5 students)
- ❑ Project description:
    - ☑ main goals   (what's the project about)
    - ☑ main functionality and characteristics
    - ☑ intended users and key usability goals (how users will benefit from your project)
    - ☑ notes on existing similar products: their utility and limitations and/or advantages and disadvantages
    - ☑ novelty of your solution and/or enhancements suggested
    - ☑ potential for further development
    - ☑ challenges that you think you may encounter during the project's development
    - ☑ related technologies (platform, languages, libraries, tools, etc.)
- ❑ A note on how this project can help your own professional growth (how you would benefit from it).
- ❑ [Optional]: Project related resources: "problem-domain" book, reference articles (journal papers, conference papers, or web publications), and pointers to related, useful websites.

To the above, you may add any other items that you think will make you proposal stronger.

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