Software Engineering 2022-2023, Prof. Nuo Li

TASKS IN WEEK 1

1. BEFORE NEXT LECTURE

A. Setup your team

- Each team consists of 3-5 students
- Every student should join one team
- Each team will develop one project in Semesters 3 and 4

B. Agree on your project idea and tech-stack

- Discuss the vision of what you want to build (don't worry about whether you are good enough for that - you will approach it slowly and won't be held accountable for your high-flying first week ideas)
- Make a first decision on your tech-stack, e.g., Android App, interactive dashboard, webpage, PC game, cloud App, C#, python, Java, Node.js, which IDE, database, Docker …

C. Choose platforms

- Decide which project management (Scrum) platform to use, e.g., Jira, YouTrack, Azure. – It must support hours tracking/logging function and Kanban (tasks definition and status update, e.g. to-do/doing/done)
- Decide where to store your source code and artifacts (e.g., UML drawings, slides), e.g., GitHub
- Open a blog channel for your team. This blog should be accessible by other students and myself, and allow comments.
- Decide whether your project team will use discord for communication.

D. Send me the following information via Email or Discord (per project)

- Project name, team member names, and your class number (B2/B4/B5)
- Your project name and tech-stack (can be changed later)
- Project blog link
- Your agreement to use Discord, including everyone's discord ID. Or please let me know that you will only use Moodle+Alfaview.

2. KEEP IN MIND

Book your e-Portfolios presentation in your class booking webpage.

When booking, please note your name and preferred presentation date:

- [e-Portfolios booking for B2](#)
- [e-Portfolios booking for B4](#)
- [e-Portfolios booking for B5](#)

You can find the homepage links of most topics in Moodle (e-Portfolios List.pdf).

If you'd like to present a topic not in this list, please send me an email including your topic and preferred presentation date.