Team 10 - 17th Meeting

Information

Time: 2020.11.26 10:00~10：30

Location: PMB 429

Chairperson: Yijie Lu

Secretary: Ruizi Han and Yuting Jiang

Translator: Ruizi Han and Yuting Jiang

Attendence: 7/7

Members	Yiming Tang, Shiliang Chen, Yani Huang, Ruizi Han, Yijie Lu, Yuting Jiang
Late	0
Absent	0

Agenda

The whole meeting is expected to take 30 minutes.

1. Confirm the Requirement (About 10 minutes)

    - Confirm the detail
2. Confirm the user story (About 5 minutes)

    - Confirm the detail
3. Confirm the technical Research (About 10 minutes)

    - pre what sections we will take
    - raise questions about the data structure
4. Rasing questions and allocate tasks of next stage (About 5 minutes)

    - Raise questions
    - announce what works we will show on the meeting next time

Minute

Outcomes

1. Confirm the Requirement (Time spent: 15 minutes)

   - Add definition or explaination of requirement and specification, maybe refer to textbook.
   - 4 priorities are too many, maybe deduct to 2, e.g. 'must' part and 'optional' part. Can also explain why we separate requirements in that way.
   - Send Dr. Du the modified version of requirements before Friday.
   - Be explicit to specific words like 'module'.
   - Confirm with Dr. Boon Giin Lee, is multi-language functional or non-functional requirement.

2. Confirm the user story (Time spent: 5 minutes)

   - Dr. Du think user story should be presented before requirements. This should be further discussed.
   - Assign numbers to requirements and user story.

3. Confirm the technical Research (Time spent: 10 minutes)

   - Data structure:

     - For sorting algorithms' data structure, array and linked list can be used, their time complexity are the same, while space comlexity are not.
     - For the data structure of software, it is better to confirm this with Dave.

   - Write advantages and disadvantages of platforms, languages and IDEs, could include preference. Maybe include some citations, refer to website or paper.

4. Rasing questions and allocate tasks of next stage (Time spent: 3 minutes)

   - Draft interim report will be presented.
   - UMLs

5. Preparation for next meeting (Time spent: 3 minutes)

   - **Chairperson:** Yuting Jiang
   - **Secretary:** Yiming Tang
   - **Time:** 12.1 19:30

Last stage's action points review

Task	Members	Report	Question	Completeness
/	/	/	/	/

Action points

Task	Members	DDL
Improve and modify context part of interim report	All	11.28
Write technicle research part	Yani Huang, Shiliang Chen, Ruizi Han	11.28
Modify requirements document according to Dr. Du's opinion and email it to Dr. Du	Shiliang Chen	11.27
Ask Dr. Boon Giin Lee use case diagram related questions	Shiliang Chen, Yani Huang	11.26
Improve and modify use case diagram	Shiliang Chen, Yani Huang	11.28
Improve sequence diagram and write description	Ruizi Han	11.28
Improve prototype and write description	Yiming Tang	12.7

Problems

Priority(0 for highest, 5 for lowest)	Problem Description	Possible consequence	Proposer	Tentative Solution	Expected completion time
/	/	/	/	/	/

Comments

Chairperson should make sure to send the agenda to supervisor before the meeting.