Team 10 - 10th Meeting

Information

Time: 2020.11.03 19:30 - 22:00(150 min)

Location: Library

Chairperson: Yijie Lu

Secretary: Shiliang CHEN

Translator: Shiliang CHEN

Attendence: 6/6

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 150 minutes.

1. Confirm the structure of literature review . (60 min-70 min)

   - Introduction of the literature review.
   - what part should be added to the review.
   - Discuss what we have found for the review.

2. Discuss which group should take responsibility to Focus Group and which one should take responsibility to interview. (5 min)

3. Discuss the timeline, confirm how many UML diagram should be used and what prototype should be.(60 min)

4. Discuss topic for the next formal meeting. (10 min- 15 min)

Minute

Outcomes

1. Literature review part

   - Yijie has provided the structure of literature review
   - After analyzing some of the existing products, we found them very similar. We could take the advantage from them, even they are quite common design
   - However, we can optimize the animation, data visualization and algorithm visualization
   - We can also optimize by improving the ability of interaction
   - Question: Do we need to add papers
   - Answer: We could. By proving our software is useful in expanding description

2. Arrangement of focus group

   - three groups will be there for discussions.
   - Y1 with little knowledge
   - Y2 with knowledge but does not understand correctness
   - Y3 with abundant knowledge with correctness

3. Timeline

   - review the timeline
   - make sure everything goes fine under the timeline
   - gantt chart will be later made according to the timeline

4. Requirements

   - gather requirements: functional and non-functional and user story
   - specification: UML(use case, class, sequence), with rapid prototype

5. Morning meeting

   - yiming will maintain the public repo
   - discussed interview questions, questionnaire and focus group
   - email heshan with relevant files

6. Next meeting

Chairperson for next: Yani Huang

Secretary: Yiming Tang, Shiliang Chen

Time: 11/05 10:00

What is going to be discussed in the next meeting:

- overview of last week's work
- report on our literature review work
- suggestions on requirements gathering
- Any paper thing in our report?
- Confirm the timeline

Work summary for last stage

Task	Members	Report	Question	Completeness
/	/	/	/	/

Tasks for next stage

Task	Members	DDL
study optimization of animation	Ruizi Han	11/5
study data visualization	Yiming Tang	11/5
study algorithm visualization	Yuting Jiang	11/5
study visualgo	Yijie Lu	11/5
study scratch	Yjie Lu	11/5
study maze	Yani Huang	11/5
study algorithm-visualizer and mobile app	Shiliang Chen	11/5
discuss literature review things	All	11/4
complete the literature review	All	11/8
manage focus group	Yani Huang	11/8
confirm the timeline	All	11/4
make gantt chart	Yijie Lu	11/8
prepare for demonstrating ideas of our product	All	11/10

Problems

Priority(0 for highest, 5 for lowest)	Problem Description	Possible consequence	Proposer	Tentative Solution	Expected completion time
5	similar interface problem	we made similar products	/	make the good part similar, make innovation in other part. Explain it in the report	/
5	Any paper thing in our report	prove our idea firmly	/	to prove our product is useful and add it in the expand description	/
0	DO NOT forget expand description	fail	Yijie Lu	/	/

Comments

The meeting proceeded smoothly but was not completed within the expected time. Maybe control the time more precisely next time.