Meeting Notes: Week 2

COMP208 Group 41

Group Members: *Geyang Xu, Haihang Hong, Jiacheng Shi,*
Jiayun Kang, Longxi He, Zetao Qian

Meeting Place: Teams/Online Workshop
Time: 9:00am GMT/UTC±0
Date: 18th February 2021

Chair:
Geyang Xu

Secretary
Geyang Xu

Participants
Geyang Xu, Jiacheng Shi, Jiayun Kang, Longxi He, Zetao Qian, Haihang Hong

Apologies
No apologies. All team members were present in this meeting.

Matters Arising:

In the last meeting, we had not yet determined the exact design requirements. In this meeting, we have finalized the system design in general and the corresponding task assignments will be discussed.

Agenda:
Members clarified the direction and goals, focused on discussing requirements. After that, members claim related tasks according to their respective advantages.

1. Meeting process:
    a) Invite members to join the projects on GitHub
    b) Analysis the scoring standards
    c) Discuss possible requirements
    d) Explore potential problems in assignment 1 (Requirement Analysis)
    e) Assign tasks in assignment 1 (Requirement Analysis)

2. Identification of tasks & Allocation of responsibility for tasks
    Documentation: Jiacheng Shi, Geyang Xu & Jiayun Kang
    Dataset Search: Longxi He
    System Boundary Diagram: Zetao Qian
    Scheduling (Gantt Chart): Haihang Hong
    Allocation of people: Jiacheng Shi

3. Issues

   Process model is hard to choose.

   Many details about requirements analysis need to be confirmed one by one.

4. Date, time and place of next meeting

   9:00am on 22th February 2021 / COMP208 ONLNE WORKSHOP

5. Next chair and secretary: Zetao Qian

Details: (Optional)

Item 1)

When considering analyzing the requirements, Jiacheng mentioned a situation that people cannot go to school because of COVID-19, and teachers and students cannot communicate face to face. Others thought this requirement is meaningful. Jiayun proposed that the target users are students. Zetao pointed out that target users can also add people who want to learn deep learning. Inspired by him, Jiayun said the website can be used by teachers as an auxiliary demonstration in the online class. Jiacheng and Zetao agreed with her idea and point out that this website is easier to understand than codes and mathematical formulas.

Item 2)

When discussing the process model, Zetao mentioned agile development. Jiacheng gave its definition. Haihang thought that agile development is not suitable for this project, the waterfall model is a better choice. Geyang pointed out that the application areas of the waterfall model are hardware production, military industry and aerospace. Jiacheng sent the picture of deadlines and found some similarities to the waterfall model. It was finally decided that this project is suitable for the waterfall model.

Item 3)

In this meeting, the group has been allocated tasks: Haihang will be responsible for the Gantt chart; Zetao will complete the system boundary diagram; Longxi is in charge of dataset search; Documentation will be finished by Jiacheng, Geyang and Jiayun. When it came to system boundary diagram, Longxi gave his thoughts about it. Geyang suggested that it is able to see examples given by teachers. Jiacheng mentioned that the requirement analysis needs an academic template, Jiayun thought she could undertake this job.