## CIS 3760 – Software Engineering Instructor: Prof. S. Scott Individual Accountability Report (IAR) Template

Note. Refer to the Project Manual for detailed instructions for IAR submissions.

## **Individual Accountability Report (IAR) Template**

The following questions MUST be included and answered completely for each submitted IAR.

## IAR must be submitted one of the following file formats: text or PDF.

Q1. Student Name: Xiaotian Dai

Q2. Student ID: 0979489

Q3. Associated Team Deliverable: Sprint 0 - Initial System Design

Q4. Section#, Team #: Section 1 Team 6

- Q5. What were the main technical or methodological concepts and/or skills that were required to complete this team deliverable? (bulleted list is preferred):
  - UML models
  - user stories
  - tech stories
  - project management
  - architectural patterns
- Q6. What was your existing level of experience with these topics/skills before your team began working on this deliverable? (1-2 sentences):

I was familiar with the general structure of the current project. I could also propose the improvement plan according to the present state.

Q7. Comment on your individual academic, methodological, or technical learning during this deliverable, and what additional learning may be needed to understand or be more competent with these topics in the future?

I learned system analysis for an open source project, and the importance of user stories and tech storie. By keeping track of them, it could be easy for a team to improve the development efficiency later.

Q8. What specific contributions did you make to this team deliverable? This should include technical or project management contributions.

I was mainly responsible for completing the overview of the proposed system and backlog creation. I listed a series of new functionalities and their corresponding descriptions. In the backlog, I also indicated the final result that should be achieved.

- Q9. With whom did you collaborate for any of the above contributions (be specific)?
  - Sooraj
  - Mustafa

Q10. Comment on how well you managed your time over the time period allocated in the Course timetable to this team deliverable (i.e. the time between the prior team deliverable to this team deliverable).

Our group have 2-3 meetings a week. We communicate with each other and finish part of the content. I was very satisfied with this arrangement since we can fix the problem in time without too much delay.