

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 3

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):

- GitLab
- Android Studio
- SQLite
- Java
- XML layout

Q6. What was your existing level of experience with these topics/skills before your team began working on this deliverable? (1-2 sentences):

Before this sprint, I haven't used the database much to store and read data. Also I have little experience with interface layout.

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?

After completing my task in this sprint, I learned to use the database to interact with Android data. By using the database and Java interfaces, it is easy to organize the data set.

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

In this sprint, my task is to add a function to sort all the notes created by the user. I also wrote some simple tests for my part to verify it was correct. And I merged it to the master branch so everyone else can see the updates.

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

Sooraj reviewed and merged my branch to the master.

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).

Since our team has almost finished all the stories, we have plenty of time for the remaining stories.