

**CIS 3760 – Software Engineering**  
**Instructor: Prof. S. Scott**  
**Individual Accountability Report (IAR) – Sprint 4**

Q1. Student Name: Alexander Blankenstein

Q2. Student ID: 1094640

Q3. Associated Team Deliverable: Sprint 4

Q4. Section# 2 (0102), Team # 5

**Q5. What were the main technical or methodological concepts and/or skills that were required to complete this team deliverable? (bulleted list is preferred):**

- Knowledge of Java
- Agile methodology and more importantly how to complete final project demo.
- Gitlab
- Communication
- Time management
- Junit testing

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

I feel that all of us in team 5, myself included, now have a great understanding on how java, mobile development, and sprints operate. Because of this I feel I had all the tools and skills necessary to complete the challenges we faced.

**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?**

No new skills or knowledge was gained during this sprint. However, due to the knowledge we had I was able to comfortably work on this sprint and knew what to expect and how to face challenges. The only new thing that I could argue I learned was how to complete a final project demo at the end, but it was a lot of the same tasks as other sprints just with a different focus. I feel like I can tackle something like this again in the future and succeed.

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

I focused this sprint on fixing a bug we had with deleting element and expanding on it so that it worked well with deleting what we implemented elsewhere in the application. I also completed the connection with ToDoItem and the main list view so that we were able to list recurring events and save or delete them as needed. I helped keep the wiki well documented and aided my team when ever we had issues with android studio, java, or git...I know, I was able to help with a git issue...I'm proud of myself as well. :D

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

I provided assistance to the team when ever they asked questions and worked with Miles on ensuring the recurring events ticket was completed. He focused on getting the dates set up in ToDoItem and then it was my job to work with him on what information needed to be saved to create new event items within the application. Then I used that to display all the recurring events.

**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).**

I feel like I had managed my time extremely well. Even though I had other major projects due. I was able to stay focused on what tasks I needed to complete and made sure I had time left over to switch tasks and work on something else. I made it to every team meeting and was around when members needed to reach me for question.