

**CIS 3760 – Software Engineering**  
**Instructor: Prof S. Scott**  
**Individual Accountability Report (IAR) – Sprint 3**

Q1. Student Name: Jason Phung

Q2. Student ID: 1047734

Q3. Associated Team Deliverable: Sprint 3

Q4. Section #, Team #: Section 2, 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):**

- Java
- Android Studio
- XML
- Communication
- Time management

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

Before entering sprint 3, I was fairly familiar with working with XML and developing Java in Android studios, thus the level of experience in the topics above were high.

**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**

During this sprint, I was able to learn how to implement a calendar element in Java. Since I have not done any UI development for over a year now, this sprint allowed me to relearn how to design and work with XML. Some errors were encounter while working with event listeners, but at the end of the sprint I was able to figure out with trial and error.

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

Some project management contribution I made during this sprint was updating my issues assigned to me. I uploaded gifs demoing the features I implemented and also put these gifs onto the sprint wiki. I made sure to add comments with my commits under the appropriate issue in order to show the work I have been doing throughout the sprint. On the other hand, some technical contributions I have made during this sprint was closing issues #51 and #52. Issue #51 included integrating a calendar to a textbox so that the user can easily pick a date without physically typing it all out. I also worked on some UI enhancements including hiding textboxes when the radio button associated with that textbox is not checked.

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

When working on issue #51 (adding a date-picker component) I had to get some clarification from Sanjee since I was working with his code from the previous sprint. This included a short conversation on how he created the recurrence view itself since I would have to implement the date picker on that fragment.

**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)**

At the beginning of the sprint, the time I spent on my issues were low since I had many other things due for other courses during the first week of the sprint. After the first week, I was able to ramp up my production and get my part of the code done on time. With that being said, I was able to management my time adequately while juggling with other assignments for other courses