

CIS 3760 – Software Engineering
Instructor: Prof. S. Scott

Q1. Student Name: Jarryl Subang

Q2. Student ID: 0779791

Q3. Associated Team Deliverable: Project Milestone 2 (Sprint 2)

Q4. 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):

The main technological skills that were required with this team deliverable were knowledge of Android and Java development, as well as Git for merging branches, and 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 have a few years of experience with Java. My level of experience for Android development is beginner because I only just started this semester. I have been using Git for 2 years, and my experience with JUnit testing is one year.

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 gained more experience with the Android development environment, and I also learned how to conduct JUnit tests within an Android project. I do require more experience with working on Android projects to grow from my current beginner level.

Q8. What specific contributions did you make to this team deliverable? This should include technical or project management contributions. Specifically I implemented the toast notification which would appear when the date on the calendar was selected. I also created the Java method and that would take the integer representations for the selected day, month, year, and convert it to a displayable CharSequence for the toast notification. I also created the JUnit test for the mentioned date to string Java method. And I conducted a code review for Alexander's implementation of the calendar in the project.

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

I collaborated with the entire team by getting feedback on my toast notification implementation with the entire team. I also collaborated with Habiba on the JUnit testing, where we decided on which subtask was appropriate for JUnit testing.

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). For this print I managed my time well and finished my assigned GitLab issue days before the demo date allowing me to resolve any merge conflicts.