

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

Q1. Student Name: Jarryl Subang

Q2. Student ID: 0779791

Q3. Associated Team Deliverable: Project Milestone 3 (Sprint 3)

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):

- OOP principles
- Java programming language
- Git
- Android development

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 and my experience with JUnit testing is one year. My level of experience for Android development is the beginner level. I have been using Git for 2 years.

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 will need to learn more about Android development. There are also a number of new libraries that are used in more modern Android apps, this current app we are building on uses outdated libraries and frameworks.

Q8. What specific contributions did you make to this team deliverable? This should include technical or project management contributions. Conducted the code review for the new coloured labels. Added the required methods, Junit tests, and attributes to the ToDoltem class to enable the recurring to-do item functionality. Edited the JSON database writing and reading methods to include the new ToDoltem attributes. Edited the UI to show the assigned date of the ToDo Item when in the to-do item list view. Added a debug section on the addToDoltem view for testing the new ToDoltem attributes and methods.

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

I collaborated with the entire team, I had collaborated with Alexander since his calendar function would be using the new ToDoltem class attributes I added this sprint. I collaborated with Sanje on the implementation of the recurring event methods and the required ToDoltem attributes that would be needed for the recurring event functionality. For the add of the date to the ToDoltems in the list view, I collaborated with Habiba and Jason on their opinion on how it looks and what should be displayed.

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). Time was well managed, most of my issues were resolved within days and completed at least a day before the sprint demo date.