Q1. Student Name: Jarryl Subang
Q2. Student ID: 0779791
Q3. Associated Team Deliverable: Project Milestone 4 (Sprint 4)
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):
- Java programming language
- Git
- OOP principles
- 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): My level of experience for Android development is the beginner level. I have a few years of experience with Java, experience with JUnit testing is one year, and I have been using Git for 2 years. This semester is the first time i have used GitLab's project management tools.

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, this project was created with an older version of Android SDK so there are lots of newer libraries that I have not even used since it would not be compatible with this project. In addition, I feel I will need to learn how to code in Kotlin since that is also a popular language choice for Android development.

Q8. What specific contributions did you make to this team deliverable? This should include technical or project management contributions. I updated the date and time format for the event start date, I created additional functions for the generation of recurring dates according to the user's chosen specifications of item recurrence. I dealt with the merge conflicts and created the sprint-4 branch to combine all of our work together. And I conducted a code review of Jason and Sanjee's work.

Q9. With whom did you collaborate for any of the above contributions (be specific)?
I collaborated with everyone for this sprint. I collaborated with Alex on the recurring to-do item feature by structuring the ToDoItem recurring related attributes and methods to be easy to use and letting him know what my functions do, as well as telling him which JSON object will contain the generated recurring dates so he would know where to find the array of recurring dates for his functions. I collaborated with Sanjee where I manually merged his changes to the existing project, as well as creating a few more functions to support his event start time picker addition. I

collaborated with JSON since I did a code review on his additions, and merged them onto the main branch. And I collaborated with Habiba where we worked on choosing which date and time format would work best for the to-do item.

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, all of my GitLab issues were completed well before the demo date.