

CIS 3760 – Software Engineering

Instructor: Prof. S. Scott

Individual Accountability Report (IAR) Template

Note. Refer to the Project Manual for detailed instructions for IAR submissions.

Q1. Student Name:

Will Pringle

Q2. Student ID:

1056636

Q3. Associated Team Deliverable:

2.2 Initial System Design and Product Backlog Creation (Sprint 0)

Q4. Section#, Team #:

1, 1 (section 1, team 1)

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

- Making HTTP requests from Android
- Displaying items in a list on Android
- Kotlin

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 made http requests from web pages in JavaScript and in Python, but had not used Java / Kotlin or Volley to make requests before. I had no experience with Kotlin before this sprint.

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 learned the basics of these items well but would like to extend my learning regarding a deeper understanding of Kotlin and displaying lists of items in Android. I would like to expand my understanding of these in order to improve the usability of the App. I will learn more via tutorials and texts.

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

I added an inventory page that lists the last scanned items as part of a coding deliverable. I facilitated and wrote an agenda for meetings. I took notes during

meetings. I Added most of the definitions to the Gitlab issues. I wrote the sprint retrospective. I wrote the gitlab wiki page.

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

I collaborated with Scott on the coding issue regarding the last scanned items. I collaborated with Nicholas regarding some of the wiki content and sprint retrospective.

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 managed my time very poorly this sprint, starting the coding portion of the assignment the sunday before it was due. However, I was able to complete everything required of me.