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

Q1. Student Name: Arash Esfandiari

Q2. Student ID: 1019706

Q3. Associated Team Deliverable: Empty the Trash, Show files inside of the Trash

Q4. Section#, Team #: 2, 2

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

- Thorough understanding of the Application's UI

- Thorough understanding of the Application's Database

- Thorough understanding of the file viewing system

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

Since I worked on related tasks on sprint 1 and sprint 2, I had a decent understanding on the related user interface and database features. However, I hadn't worked on the file system before and had do some research in order to be able to complete my task.

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?

Significant improvement on code analysis and understanding of android applications' file viewing system. To be more competent with these topics in the future, more research on other features of the file viewing system and more practice needed.

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

I completed this task making changes to the database and the UI. Task distribution was discussed as a group and I suggested that each member gets assigned to similar tasks they have previously worked on in order to attain a more efficient development team.

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

I had a short session of pair programming with Nick to manipulate the file viewing system.

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).

During sprint 3, me and my teammates managed our time perfectly. I finished my first user story in the first week of the sprint and the second story well before the time allocated. We achieved this by learning from our mistakes during the previous sprints and constantly improving.