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: Share Recordings by QR code

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
- Thorough understanding of the firebase
- Generation of QR codes

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 never worked with firebase before the completion of this user story.

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?

Using firebase DBMS is an extremely broad and useful topic which can be really useful in the future in working environments or building applications on your own. To be competent in this field more research and practice is required.

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

Unfortunately, I tested positive for the Covid-19 during this sprint and was not able to contribute to the task as much.

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

This user story was to be completed by me and Danish. Danish ended up doing most of the work.

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).

Since me and my family had Covid-19, it was extremely hard for me to allocate time behind the computer. The previous team deliverable was completed on time and submitted for demo.