3XA3 Meeting Four

Abrar Attia
Mediha Munim
Susan Fayez
Group 7

October 16 2017

Meeting Chair: Susan Fayez

1 Agenda

- Final discussion of Proof of Concept Demo

- Discuss implementation plan

- Present Proof of Concept Demo

2 Minutes

- Mediha to present her demonstration of code taking user input and scheduler. Abrar to present her equivalent Java library to the C++ library from the original project. Susan to present JNI wrapper information.

- Discussion of potential Proof of Concept questions

- Implementation will start will creation of "lesson" text files

- Reading user input methods will be next, discussed approach of defining user accuracy

- Will then define how to approach user mistakes (how backspace works)

- Next defining typing speed, using timer to gauge. Accuracy will be a separate problem

- Will refer to Requirements document for extra functionality features that need to be coded

- Last aspect to be implemented will be GUI, will likely be the most time-consuming

- Plan to use Qt Jambi for GUI, if it doesn't work, we'll look into other libraries/using JNI with the original C++ library

- GUI to be split into lesson selection, lesson, and results

- Proof of Concept Demo

3   Homework

- Mediha: Creating the text files

- Susan: Working on user speed

- Abrar: Working on user accuracy