3XA3 Meeting Two

Abrar Attia Mediha Munim Susan Fayez Group 7

September 27 2017

Meeting Chair: Mediha Munim

1 Agenda

- Discuss Development Plan
- Assign Tasks for the Development Plan

2 Minutes

- Team name confirmed Retouchers
- Team meeting plan
 - Thode Library meeting room
 - Wednesday at 11:30 a.m. + lab times
- Team member roles already described in previous minutes
- Rules for agendas
 - Should have plan, minutes, and homework
 - Will have a chair/scribe that changes every meeting
- Team communication plan
 - $-\,$ We use Facebook chat to communicate, we are planning on using git issues
- Team member roles
 - Team leader Abrar

- Scribe will be the chair of the meeting alternate every week
- Git workflow plan
 - Master is "clean" no one changes it without everyone's permission
 - Need to add a branch for every change
 - git checkout -b "branch name" makes a branch
 - Milestones will be used to track the project's main deliverables
- Proof of concept
- Most significant risks
 - Converting the C/C++ code to Java code may be difficult
 - GUI is going to be difficult
 - Testing will be difficult
 - Required libraries may be difficult to install
 - We may need to pay attention to make it portable
- If a library doesn't work, we'll hard code it or we'll use a wrapper to use the C/C++ libraries in Java
- Technology
 - Coding in Java
 - Either Netbeans or Eclipse
 - JUnit for testing
 - Document generation LaTeX, doxygen, Javadocs
- Coding style Google Java Guide
- Project Schedule
- Project Review (leave empty in the report)

3 Homework

- Mediha: Complete the intro git workflow plan of the development plan
- Abrar: Complete the proof of concept project review of the development plan
- Susan: Complete the GanttProject component of the development plan