CS 3053

Project: Team Presentation

Due Tuesday 2018.04.24 at 9:00am for all teams. Late days are not allowed!

Prepare a **5 minute** oral presentation of your project to present to the class. Include:

- 1. each team member's name and their primary contributions to the project;
- 2. the project theme and your motivations for pursuing it;
- 3. a summary of what typical collections and individual items are like in your theme;
- 4. an overview of the main functionality and operation of your user interface;
- 5. a working demo of your software;
- 6. a brief summary of your evaluation results; and
- 7. ideas about where to take the project next, if it continued.

Allocate about half of your time to introducing your project (0–3) and the other half to showing your demo and discussing results (4–6). All team members are required to lead some significant portion of your presentation; split this up as you see fit.

Presentations will be organized around a mix of slides and a live demo of your project build. Everything will run off of my laptop to save transition time and reduce the chance of A/V problems. Slides will follow a template and demos will be submitted in advance.

You may use either the PowerPoint (template.pptx) or Keynote (template.key) template to create your slides. Keep the number of slides reasonable. You may organize and format the slides as you like, but **be very cautious** about using complex formatting, transitions, and animations, since they're more likely to fail when running on other systems. Don't embed video in your slides; use the demo to show your app in action.

Prepare your slides carefully. Avoid repetition between slides and the demo. Combine text and images appropriately. Don't try to demo and speak at the same time; have one person run the demo and the other people speak. Practice your presentation and timing!

Presentation dates and times are in order of team number.

Teams 01–13 will present on Tuesday, April 24.

Teams 14–17, 19–24, and 26–28 will present on Thursday, April 26.

Attendance is REQUIRED both days.

It's a tight schedule, with only 10 minutes each day for transitioning between teams. Arrive at the classroom and **be ready to start NO LATER THAN 12:00PM** each day.

To **turn in** your presentation:

1. Start with your final project build from task #10 of the Evaluation assignment. (If you plan to use late days for the group part of the Evaluation assignment, turn in as close to your "final" project build as you can.)

- 2. Duplicate your final main() class, call it Demo.java, and modify build.gradle to have a new createScript() line. Whenever you build, the executable demo should appear in build/install/base/bin.
- 3. Test your project <u>using Gradle on the command line</u> to make sure it builds and runs as you intend it to. **Your demo won't work during your presentation otherwise!**
- 4. Run gradle clean to reduce the project size. (I'll rebuild and test run each project before the presentations.)
- 5. Rename your project directory to project-team## (with your two-digit team number substituted in).
- 6. Put your slides in Results as presentation.pptx or presentation.key. As a backup, save your slides as a PDF in Results as presentation.pdf.
- 7. Zip the entire project directory to get project-team##.zip.
- 8. Go to the "Project Presentation" assignment in Canvas to turn in your zip file. Only one zip needs to be turned in for each team; the assignment is for your entire group.