Comp 271 Custom App Report and Demonstration

Reminder: see the Custom Project Assignment for details on what you need to be sure to have in your project, including coding style, technical requirements, etc.

You will demo your project in class. You will have approximately 10 minutes (longer for team projects). Timing is not critical but you need to plan ahead for what and how you will do. Present your work in the best possible way!

Use some sort of presentation materials (powerpoint, etc.) Cover these points:

1. Project title, purpose. Team members and roles if applicable.
2. Demonstrate your running app. Show what it does. If you have known limitations or bugs you can show them as well. (About half of total time should be spent on the demo)
3. Your Analysis of your work
   a. Overview of the key parts of the software; explain the architecture and structure
   b. Show your complete UML and at least one use case in a sequence diagram
   c. Give the size of your project (number of source lines, number of classes, number of methods). If you kept track of other software engineering metrics such as number of bugs, kind of bugs, effort spent give that as well
   d. Key problems you had / are still having with the implementation
   e. How much and what kind of testing you did

Grading:

Your app itself will receive points separately in that assignment. Turn in your presentation materials with this assignment.

You must be ready to give your demonstration when assigned. No make ups or late passes possible for this assignment!

Your Demo and Presentation will be graded 50% for effective demonstration and 50% for other materials presented. A demo can be effective even if the app is not fully working (for example, show how you are debugging a complex problem).

V1 (original) Dr. W L Honig, for Comp271, Loyola University Chicago, Spring 2017