CSC 211 - Introductory Programming and Design

Final Project
May 10, 2005

Due Date: Wednesday, May 18th, by 11am.

1 Final Project Report

You are to prepare a typed report for your final project. This report should be similar to the lab reports you have been writing all semester, however this one should be a bit more in depth and include all the elements discussed below. You must submit a typed report by 11am on Wednesday, May 18th. You can drop the printed copy off in my mailbox on the third floor of Tyler hall.

You may format your report however you wish, as long as it is neat and presentable. Put your name and e-mail address at the top of the report. You should include the information discussed below, as well as anything else that you feel is important.

1.1 Program Description

You should describe your program, what it does, what are the inputs and outputs, etc. Begin with a general overview of the program then discuss the more specific details of how your program works. Consider this a mini “user’s manual” as I will be referencing this when I run your program. Also include a discussion of the limitations and bugs of your program.

1.2 Class Design

Include a class design for the final program. This does not need to be too in depth (I will have your javadoc comments for that), but you should include information about what each class does, and how the classes interact with one another.

1.3 Evaluation

Discuss the results of your final project. What tests did you use to evaluate your program and what were their results? Is the program acceptable? What major problems did you encounter? If you had to start over, what would you do differently?

2 What to Hand In

The following is due by Wednesday, May 18th by 11am:

- A printed copy of the project report
- The source code for your project
- javadoc comments saved as html documents

You can e-mail me (basquem@cs.uri.edu) the source code and javadoc comments as a zip file. I will reply to your e-mail to let you know that I received it. You may also drop off a copy in my mailbox on a CD, disk, Zip disk, etc. You must give me a printed copy of the report.