

Final Project Design Notes

Wayne Cordrey

Onid: 932304741

IMPORTANT!!! This program requires command line input of a single digit integer.

This program is designed to be a review of almost every programming concept and implementation from the CS165 Accelerated Intro to Programming. It steps through each item in the project guide in order.

Each menu choice provides a clearly defined section of code with comments, and an output example of what the code is doing. The menu choice mechanism returns the user to the main menu after execution of each menu item.

Code sections are reused so that several menu items will refer to the same section of code. This is particularly true on Inheritance, Polymorphyhism, and Big Three code.

Implementation notes: I tried to use the Boost library to generate a random password. I got Boost to install and work on my Visual Studio IDE, but was not able to get it to work on the server. I used the makefile example from the video, and modified the link variable in various attempts to link to the boost files on the server, but was unable to get this to work. Otherwise, the program design and coding was an excellent review.

Thanks for a great class!