Ekaba Bisong
Programming in C++
University of Calabar

Lesson Note #4
May 08, 2015
Format based on a handout by Eric Roberts & Mehran Sahami

Submitting Work

This note provides a little more background on submitting work. Remember first of all that each assignment requires two submissions: an electronic component submitted through GitHub and the link sent to the class address - csdeveloper2015@gmail.com and a hardcopy component submitted in class.

Whether an assignment is submitted on time is determined by the electronic submission, which is timestamped in the submission process. That time is based on the time on the server that receives the assignment, so it pays to submit things with a few minutes to spare, particularly if you discover that your computer's clock is running slow.

The hardcopy piece should be submitted in class on the due date for the assignment, and must match the electronic submission. It is not appropriate, for example, to submit an uncommented rough draft early and then hand in a beautifully commented listing for your hardcopy.

Submitting the electronic component
Submission will be made though GitHub, instructions on setting up Git on your local machine and a GitHub account are made available in a separate note (*tutorial note #3*).

To submit, please **carry out the following steps**:
- To start, fork the repository www.github.com/dvdbisong/CplusTutorial
- Clone the repository to your computer
- Create a local directory titled "C++ Assignment [*place assignment number here*]"
- Copy the files from the appropriate assignment folder (from the cloned repo) into your newly created local directory.
- Modify the files and commit changes to complete your solution.
  - o The project you submit must contain all the files necessary to run your program. These files will typically be .cpp or .h files contain programs.
  - o Remember to complete the "README.md" file with the appropriate information
- Create a repository on your GitHub account titled "C++ Assignment [*place assignment number here*]"
- Link local repo to remote repo on GitHub (instruction in notes #3)

1

- Push changes to Github (instruction in notes #3)
- Copy the remote repository link from the browser address bar,
- Copy 10 digit SHA hash of the final commit
- Send the link and SHA hash to the course email address with the following format:
  - **Subject:** [*Surname, Firstname MiddleName*] – [*C++ Assignment {place assignment number here}]*
  - In the body, please fill-out as follows
    - **Name:** *Surname, Firstname MiddleName*
    - **Department:** [enter department here]
    - **Matric/No:** [enter matric. no. here]
    - **Link:** [enter repository link here]
    - **SHA Hash:** [enter Hash number here]

- **Note:** Submission instructions **must** be strictly adhered to.

Submitting the hardcopy component
The hardcopy submissions must include the following:
1. All code that you have written for the assignment, but need not include files that we supply if you haven't changed them.
2. When you submit the hardcopy part of your assignment, please be sure to **include your name, your department and your matric number**. It's amazing how many people forget to do this. Not having these names makes it very hard for us to sort the assignments.

Make a backup copy of your assignment
Although we work hard to keep track of all the assignments that come in, if your assignment goes missing, you will need to resubmit. To make resubmission possible, you are responsible for keeping a backup copy.