Programming Fundamentals – Spring 2013
(BS-SE-F12 Morning & Afternoon)
Lab # 5

Instructions:

- Indent your code properly.
- Use meaningful variable names. Follow the naming conventions.
- Use meaningful prompt lines/labels for all input/output that is done by your programs.

Task # 1

Write a C++ program for solving **Programming Challenge # 8** on Page 235 of your textbook.

*Note: Instead of taking input from the user, your program should take its input (the 3 names) from a file **names.txt**, and will store the sorted names in another file **sortedNames.txt***

Task # 2

Write a C++ program for solving **Programming Challenge # 11** on Page 236 of your textbook.

Task # 3

Write a C++ program for solving **Programming Challenge # 19** on Page 238 of your textbook.

*Note: Use the **switch** statement to build the menu-based system*

Task # 4

Write a C++ program for solving **Programming Challenge # 13** on Page 236 of your textbook.

Task # 5

Write a C++ program for solving **Programming Challenge # 14** on Page 237 of your textbook.

Task # 6

Write a C++ program for solving **Programming Challenge # 15** on Page 237 of your textbook.