CPE 353 Lab004

Goals

Practice using the following elements of Qt and software engineering concepts

- Container widgets
- ComboBox
- General event handler
- Specific event handler
- Files
- Text Streams
- Signal-Slot connections
- Status bars

- **Object-Oriented Analysis and Design Concepts**
  - Use of an existing widget vs. use of inheritance to extend/customize an existing widget
  - Reimplementation of inherited event handlers

Directions

Use **Qt Creator** to implement your own version of the Lab004 program.

Type the following while logged into **blackhawk** or a Linux lab machines to execute the sample solution.

/home/work/cpe353/labs/lab004

A video discussing the solution is available via Canvas.

If you have questions, please contact the course instructor.