

CPE 353 Lab003

Goals

Practice using the following elements of Qt and software engineering concepts

- Main Windows
- More practice with layouts (horizontal and vertical)
- QLabels, QPushbuttons, QLineEdits, QActions
- Tab widgets, text browsers, group box
- Menus
- Tool bars
- Status bars
- **Object-Oriented Analysis and Design Concepts**
 - Use of an existing widget vs. use of inheritance to extend/customize an existing widget

Directions

Use **Qt Creator** to implement your own version of the Lab003 program.

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

/home/work/cpe353/labs/lab003

A video discussing the solution is available via Canvas.

If you have questions, please contact the course instructor.