

CPE 353 Lab010

Goals

Practice using the following elements of Qt and software engineering concepts

- Model-view concepts
- QGraphicsView
- QGraphicsScene
- QGraphicsItem and its derived classes
- Animation
- Timers
- **Object-Oriented Analysis and Design Concepts**
 - Use of inheritance to customize existing widget class

Directions

Use **Qt Creator** to implement your own version of the Lab010 program.

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

/home/work/cpe353/labs/lab010

A video discussing the solution is available via Canvas.

If you have questions, please contact the course instructor.