

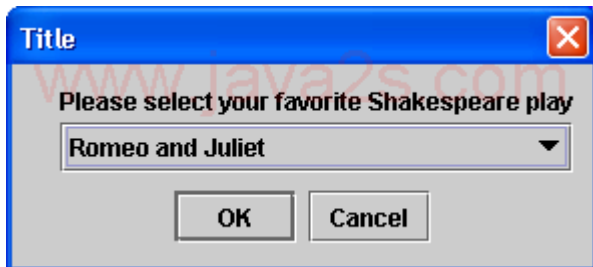
Exercise Set: Graphical User Interfaces

In this exercise set, we have marked questions we think are harder than others with a [‡]. To check solutions, ask one of the instructors or TAs or post a question to the google group!

The first two questions refer to the Lecture-DesigningRobustClasses project that you looked at in lecture on January 26th. If you no longer have the code available, you can check it out again from:
`svn+ssh://westham.ugrad.cs.ubc.ca/home/c/cs210/repositories/lectures/lectureDesigningRobustClasses`

1. Draw the GUI containment hierarchy for IntersectionGUI.
2. Which methods will be executed when the North/South comboBox (colourCombo in TrafficLightGUI) value is changed to red? You should write the methods in the order that they will be called.
3. Given the examples below, determine a containment hierarchy for each example. You don't have access to the code for a) and b) so just come up with a potential containment hierarchy.

a)



b)



c) The following example shows the MyTaskScheduler from lab 3. To find out how the GUI is implemented, go to the class GUI from the package my_task_scheduler.ui. This should help you determine the containment hierarchy.[#]

