

Exercises:

jQuery UI Dialogs

First, make a new Dynamic Web Project, following the steps in the Setup handout from the first set of jQuery UI exercises.

- 1.** Make a styled button that, when pressed, pops up a dialog box that contains a few simple HTML elements (e.g., heading, paragraph, ul list). Be sure that there is a title at the top of the dialog box.
- 2.** Repeat the previous problem, but this time use a modal dialog box.
- 3.** Make a JSP page that outputs a random number. You could also copy this JSP from a previous exercise or my jquery-ui-dialogs project. Test the URL of the JSP in a browser.
- 4.** Make a styled button that, when pressed, fires an Ajax request that gets the random number and pops up the result in a dialog box. Put the number inside an h2 heading. We did this process in the lecture with the load function, so here try it with \$.ajax instead.
- 5.** Make a styled button that, when pressed, pops up a confirmation dialog box asking if you are sure you want to do an Ajax request. If you press the Yes button, it should close the confirmation dialog box, then fire an Ajax request that gets the random and pops up the result in a new dialog box. If you press the No button, it should simply close the confirmation dialog box.
 - Hint: reuse some of your code from the previous problem.