Tutorial 7: *Working with Dynamic Content and Styles*
Textbook Corrections

1. **Page JVS 396**

   In the node tree diagram, there should be a line segment from the "LI" box to the line above it and there should be a line from that same "LI" box to the line below it.

2. **Pages JVS 407 - 409**

   There are numerous bugs in the expandCollape(e). After extensive study and experimentation, the following was implemented and tested satisfactorily in IE and Firefox:

```
function expandCollapse(e) {
   // the eventSource(e) code is from 1st edition of textbook
   var plusMinusBox = eventSource(e);

   var nestedList = plusMinusBox.nextSibling.nextSibling;

   // toggle the plus and minus symbol
   if (plusMinusBox.innerHTML == "--") {
      // next line would not work in IE
      // plusMinusBox.innerHTML = "+";

      // inserted some DOM coding to replace line above
      var plusText = document.createTextNode("+");
      plusMinusBox.removeChild(plusMinusBox.firstChild);
      plusMinusBox.appendChild(plusText);
   }
   else {
      var minusText = document.createTextNode("--");
      plusMinusBox.removeChild(plusMinusBox.firstChild);
      plusMinusBox.appendChild(minusText);
   }

   // toggle the display style of the nested list
   if (nestedList.style.display == "none") {
      nestedList.style.display = "";
   }
   else {
      nestedList.style.display = "none";
   }

   // expand and collapse the source document to match the TOC
   expandCollapseDoc();
}
```