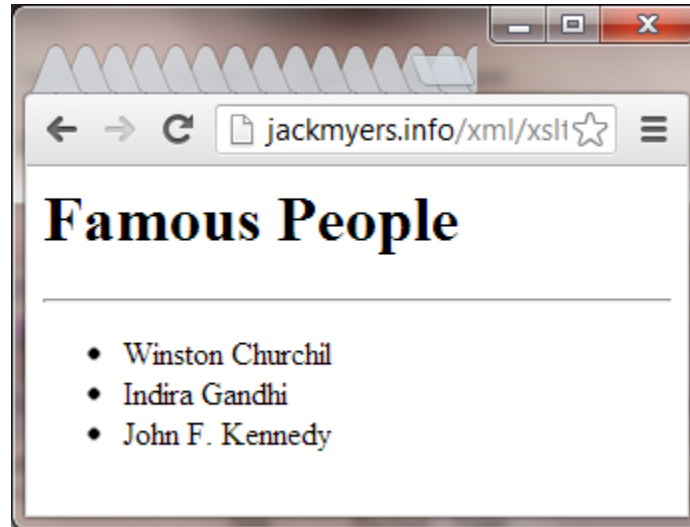


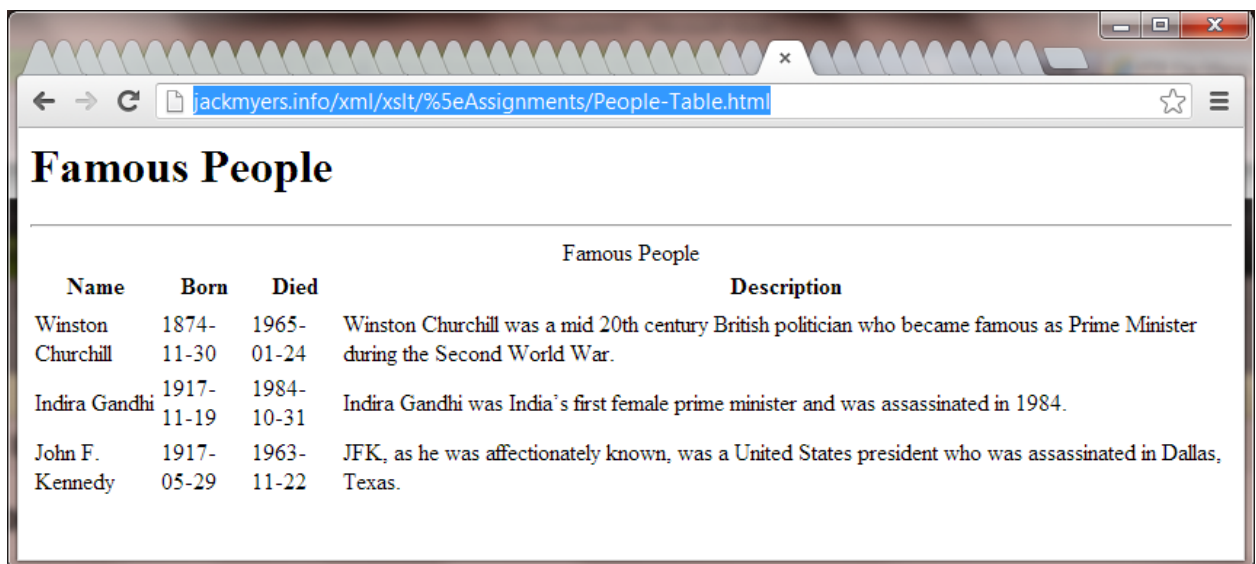
XSLT Assignments

1. Using the file People.xml (<http://jackmyers.info/xml/xslt/%5eAssignments/People.xml>), create an XSL file that yields output like <http://jackmyers.info/xml/xslt/%5eAssignments/People-PersonName.html>



See if you can do this two ways: with `<apply-templates>` and `<for-each>` as in the book's listings 8-7 (pg. 251) and 8-10 (pg. 253)

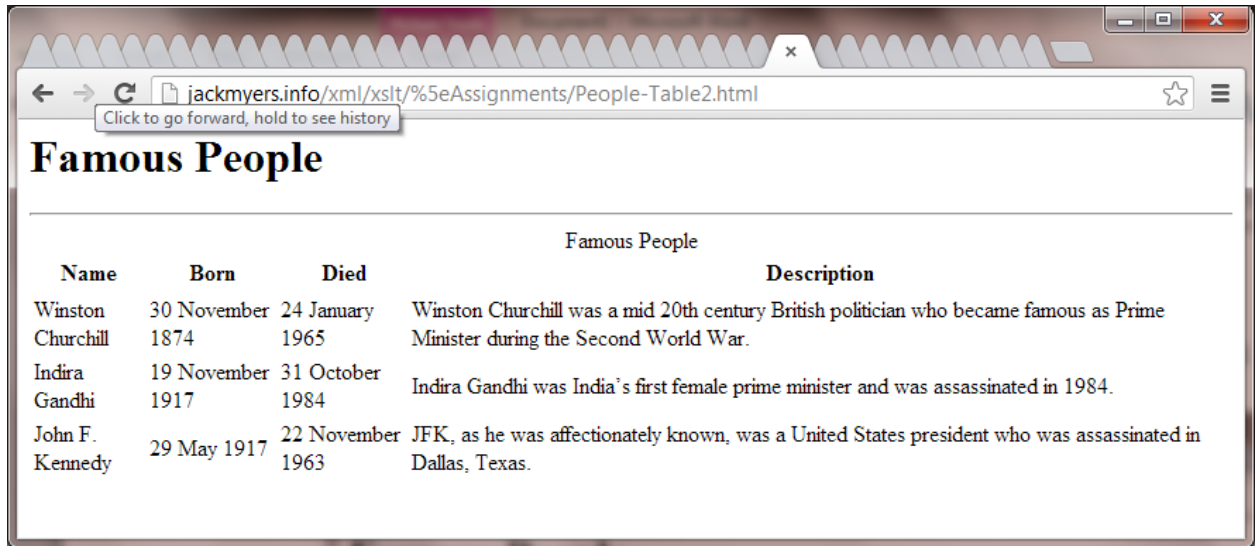
2. Using the same file, create an XSL file that yields output like <http://jackmyers.info/xml/xslt/%5eAssignments/People-Table.html> as in listing 8-11 (pg. 255)



The screenshot shows a web browser window with the address bar containing 'jackmyers.info/xml/xslt/%5eAssignments/People-Table.html'. The page content features a large heading 'Famous People' followed by a horizontal line and a table with the following data:

Famous People			
Name	Born	Died	Description
Winston Churchill	1874-11-30	1965-01-24	Winston Churchill was a mid 20th century British politician who became famous as Prime Minister during the Second World War.
Indira Gandhi	1917-11-19	1984-10-31	Indira Gandhi was India's first female prime minister and was assassinated in 1984.
John F. Kennedy	1917-05-29	1963-11-22	JFK, as he was affectionately known, was a United States president who was assassinated in Dallas, Texas.

3. Improve the look of the dates using a template, as in listing 8-12 (pg. 259)



The screenshot shows a web browser window with the address bar containing the URL `jackmyers.info/xml/xslt/%5eAssignments/People-Table2.html`. The page title is "Famous People". Below the title is a table with the following data:

Famous People			
Name	Born	Died	Description
Winston Churchill	30 November 1874	24 January 1965	Winston Churchill was a mid 20th century British politician who became famous as Prime Minister during the Second World War.
Indira Gandhi	19 November 1917	31 October 1984	Indira Gandhi was India's first female prime minister and was assassinated in 1984.
John F. Kennedy	29 May 1917	22 November 1963	JFK, as he was affectionately known, was a United States president who was assassinated in Dallas, Texas.

4. Use the document() function to reference Months.xml (<http://jackmyers.info/xml/xslt/%5eAssignments/Months.xml>) as in listing 8-14
5. Use `<xsl:if>` to make the names of anyone born in the 1900's a different color, as in the sample on page 267. See: <http://jackmyers.info/xml/xslt/%5eAssignments/People-ColoredNames.html>
6. Use `<xsl:choose>` to make every alternating row a different color as on page 268. See: <http://jackmyers.info/xml/xslt/%5eAssignments/People-ColoredNames.html>