JSF 2 Exercises:
Page Templating

1. Make a very simple template with only two overrideable regions: title and body content. Make two client pages, each of which use the same template, but both of which supply different values for the title and the body content. Hint: start simple; don’t use any JSF tags, components, forms, or beans. Get it working with simple HTML before trying anything fancier.

2. Make a page template that contains the following:
   • A header that is the same in all client files.
   • A title that can change on each page.
   • Body text that is different on each page.
   • A footer that rarely changes. That is, make a default footer, but make it possible for the footer to be overridden.

   Note that images (if any) are inserted by the client page, which knows the URL of the page. So, you do not yet have to worry about any of the problems we discussed with relative URLs.

3. Make several pages that use this template, but with different titles and body text. Make at least one page that overrides the footer.

4. Make a large red heading that says “Warning! We violate your privacy and release your personal information.” Insert that heading into random places in the client pages of #3 above. Avoid repeating the text of the heading each time.

5. Add an image to the template. Make sure that the image will work regardless of whether the page that uses the template is in WebContent or a subfolder of WebContent.