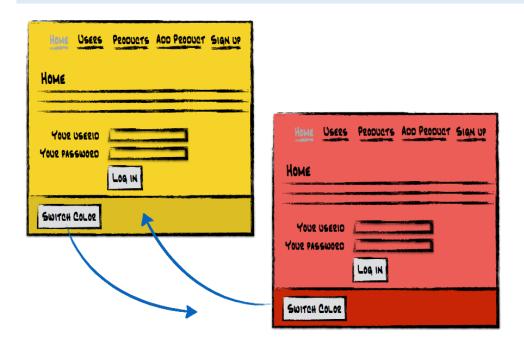
## STORY W12. CHANGE COLOR

As a user

I want to change the color theme so that I feel more personally involved with the application.

#### WIREFRAMES:



#### **TECHNICAL DETAILS**

#### Web files

- 1. New CSS-files and images for the banner are given. Include them in your project.
- 2. In de html pages you received for the first stories, the DRY-principle was violated: each page had similar code for the header and the footer. If you haven't done so: refactor your jsp pages:
  - write jsp files for header and footer
  - include them in all your jsp pages
- 3. Add a form to the footer with button "Switch Colour".
- 4. In those files, use <code>jsp:parameter</code>, to remember to the page you're on:
  - In the header file, you can use this parameter to decide which menu-item is active
  - In the footer file, you can use this parameter to remember which page to return to after you changed the color.

### Controller

Use a cookie to make the browser remember the last choice of the user.

In the controller, before each action, always:

- 1. read the cookie
- 2. based on the value of the cookie, create an attribute with the name of the css to use. This attribute will be read by in the element head to select the proper stylesheet.

To change the color, when the user pressed the 'Switch Color button':

- 1. Change the value of the cookie
- 2. Make sure the proper stylesheet is used
- 3. Return to the page the user was on

# ACCEPTANCE CRITERIA:

- Default lay-out is yellow.
- When user clicks on button "Change colour", the yellow lay-out switches to the red one and vice versa.
- The Junit-CookieTest runs well.