**Cookies-personalize-form.html**

<html>

<head>

<title>Personalize the Site</title>

</head>

<body>

<form action=*"cookie-personalize-response.jsp"*>

Select your favorite programming language

<select name=*"favoriteLanguage"*>

<option>Java</option>

<option>C#</option>

<option>PHP</option>

<option>Ruby</option>

</select>

<br/><br/>

<input type = *"submit"* value = *"Submit"* />

</form>

</body>

</html>

**Cookie-personalize-response.jsp**

<html>

<head>

<title>Confirmation</title>

</head>

<%

// Reading form data

String favLang = request.getParameter("favoriteLanguage");

// Create the cookie

Cookie theCookie = **new** Cookie("myApp.favoriteLanguage", favLang);

// Set the life span ... to (total number of seconds)

theCookie.setMaxAge(60\*60\*24\*365);

// send cookie to the browser

response.addCookie(theCookie);

%>

<body>

Thanks: We set your programming language to ${param.favoriteLanguage}

<br/>

<a href = *"cookies-homepage.jsp"*>Return to Homepage.</a>

</body>

</html>

**Cookies-homepage.jsp**

<html>

<body>

<h3> My Portal</h3>

<!-- read the favorite programming language -->

<%

// the default.. if there are no cookies

String favLang = "java";

// get cookies from the browser request

Cookie[] theCookies = request.getCookies();

// find our favorite language

**if** (theCookies != **null**) {

**for** (Cookie tempCookie : theCookies) {

**if** ("myApp.favoriteLanguage".equals(tempCookie.getName())) {

favLang = tempCookie.getValue();

**break**;

}

}

}

%>

<h4>Show new books for <%= favLang %></h4>

<ul>

<li>Book 1</li>

<li>Book 2</li>

</ul>

<h4>Latest reports for <%= favLang %></h4>

<ul>

<li>Book 1</li>

<li>Book 2</li>

</ul>

<h4>Hot jobs for <%= favLang %></h4>

<ul>

<li>Book 1</li>

<li>Book 2</li>

</ul>

<hr>

<a href = *"cookies-personalize-form.html"*> Personalize this page</a>

</body>

</html>