Cookies-personalize-form.html

```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
<html>


<head>
```

```jsp
        <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

```jsp
<html>
```

```jsp
<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>
```

```html
<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>
```