Creating About Us and Contact Us pages and Active menu.

1. Open frontEndPageController.java and add the following two method to request mapping of about us and contact us page.

@RequestMapping(value={"about"})

**public** ModelAndView about(){

ModelAndView model =**new** ModelAndView("page");

model.addObject("title","About Us");

model.addObject("userClickAbout","true");

**return** model;

}

@RequestMapping(value={"contact"})

**public** ModelAndView contact(){

ModelAndView model =**new** ModelAndView("page");

model.addObject("title","Contact Us");

model.addObject("userClickContact","true");

**return** model;

}

1. Go to page.jsp file to add more code to test whether user click about or contact. Add the following code after test for home.

<!-- Loading only when user clicks about -->

<c:if test=*"*${userClickAbout==**true**}*"*>

<%@include file=*"about.jsp"* %>

</c:if>

<!-- Loading only when user clicks contact -->

<c:if test=*"*${userClickContact==**true**}*"*>

<%@include file=*"content.jsp"* %>

</c:if>

1. Create about.jsp and contact.jsp pages inside the views folder.

Designing Active Menu

1. Open navbar.jsp
2. Add id attribute ti each list item of nav bar. Like

<list id="home">

1. Add a small script element in the head section and create a new property with the name of menu in the window global object.
   1. Open page.jsp file and after <title> tag add following code

<script>

window.menu='${title}';

</script>

1. Create a js file named myapp.js and add following code:

$(**function**(){

//solving the active menu problem

**switch**(menu){

**case** 'About Us':

$('#about').addClass('Active');

**break**;

**case** 'Contact Us':

$('#contact').addClass('Active');

**break**;

**case** 'Home':

$('#home').addClass('Active');

**break**;

**case** 'View All Products':

$('#products').addClass('Active');

**break**;

**case** 'SignIn':

$('#login').addClass('Active');

**break**;

**case** 'Register':

$('#register').addClass('Active');

**break**;

}

});

1. Refer this js file into head section of page.jsp file after bootstrap.js

<!-- jQuery library -->

<script src=*"*${jquery}*/jquery-3.1.1.min.js"*></script>

<!-- Latest compiled JavaScript -->

<script src=*"*${js}*/bootstrap.min.js"*></script>

<!-- Self coded js file -->

<script src=*"*${js}*/myapp.js"*></script>

1. Test by clicking Ctrl+F5.
2. Set footer at end of page add following code in myapp.js and finally page.jsp content will look like following.

// health.css

/\*UNIVERSAL \*/

\*{

padding:*0*;

margin:*0*;

}

**html,** **body**{

height:*100%*;

}

*.wrapper*{

min-height:*100%*;

position:*relative*;

}

*.content*{

padding-bottom:*30px*;//height of footer

}

*.footer*{

position:*absolute*;

bottom:*0*;

height:*30px*;

padding-left:*30%*;

}

//page.jsp content

<div class=*"wrapper"*>

<div class=*"header"*>

<!-- Navigation -->

<!-- Menu bar -->

<%@include file=*"./shared/navbar.jsp"* %>

</div>

<!-- Page Content -->

<div class=*"content"*>

<!-- Loading the home content -->

<c:if test=*"*${userClickHome==**true**}*"*>

<%@include file=*"home.jsp"* %>

</c:if>

<!-- Loading only when user clicks about -->

<c:if test=*"*${userClickAbout==**true**}*"*>

<%@include file=*"about.jsp"* %>

</c:if>

<!-- Loading only when user clicks contact -->

<c:if test=*"*${userClickContact==**true**}*"*>

<%@include file=*"contact.jsp"* %>

</c:if>

</div>

<hr />

<!-- FOOTER -->

<div class=*"footer"*>

<%@include file=*"./shared/footer.jsp"* %>

</div>

</div>