Single Product page

1. Create a jsp page named “singleProduct” inside the views folder of frontend project and add the following code.:

<%@ page language="java" contentType="text/html; charset=UTF-8" pageEncoding="UTF-8" isELIgnored="false"%>

<%@taglib prefix="form" uri="http://www.springframework.org/tags/form"%>

<%@taglib prefix="s" uri="http://www.springframework.org/tags" %>

<%@taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core" %>

<c:set var="contextRoot" value="${pageContext.request.contextPath}"/>

<html>

<head>

<title>Health Medicine Quest - ${title}</title>

<script>

window.menu='${title}';

</script>

<s:url value="/resources/images" var="images"/>

<s:url value="/resources/css" var="css"/>

<s:url value="/resources/js" var="js"/>

<s:url value="/resources/jquery" var="jquery"/>

<!-- Style -->

<link rel="stylesheet" href="${css}/jquery.dataTables.min.css"/>

<link rel="stylesheet" href="${css}/bootstrap.min.css">

<link rel="stylesheet" href="${css}/bootstrap-theme.min.css"/>

<link rel="stylesheet" href="${css}/dataTables.bootstrap.min.css"/>

<link rel="stylesheet" href="${css}/health.css">

<!-- jQuery library -->

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

<!-- Latest compiled JavaScript -->

<script language="JavaScript" type="text/javascript" src="${js}/jquery.js"></script>

<script language="JavaScript" type="text/javascript" src="${js}/jquery.dataTables.min.js"></script>

<script language="JavaScript" type="text/javascript" src="${js}/bootstrap.min.js"></script>

<script language="JavaScript" type="text/javascript" src="${js}/datatableScript.js"></script>

<script language="JavaScript" type="text/javascript" src="${js}/productcrud.js"></script>

<script language="JavaScript" type="text/javascript" src="${js}/dataTables.bootstrap.min.js"></script>

<!-- Self coded js file -->

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

<style>

body {

color: #5a5a5a;

background-color:#F0F4F5;

}

</style>

</head>

<body>

<div class="wrapper">

<div class="header">

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

</div>

<!-- Product Details -->

<div class="container content">

<form:form modelAttribute="prod" action="cart">

<div style="height:20%"></div>

<div class="row">

<div class="col-md-3">

<div id="${prod.productId}"></div>

<div>

<img src="${images}/${prod.imageUrl}" height="300" width="200">

</div>

</div>

<div class="col-md-6">

<div class="row">

<p><h2>${prod.productName}</h2></p>

</div>

<div class="row">

<br/>

<p><h4>${prod.productDescription}</h4></p>

</div>

<div class="row">

<p><h2>&#8377 ${prod.productPrice}</h2></p>

</div>

<div class="row">

<p>

<button style="text-size:30px" class="btn btn-danger btn-lg" ><span class="glyphicon glyphicon-shopping-cart" style="text-size:30px"></span> Add to Cart</button>

</p>

</div>

</div>

</div>

</form:form>

</div>

<div class="footer">

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

</div>

</div>

</body>

</html>

1. Open datatableScript.js file inside asstes/js folder and update the highlighted code:

{data: **null**,

mRender: **function** ( data, type, row ) {

**return '<a href="/HealthMedicineQuestFrontEnd/user/'+row.productId+'/singleproduct" role="button" class="btn btn-primary btn-md" data-toggle="" data-target="#'+row.productId+'">View Item</a>';}**

},

1. Open FrontEndProductController class and add the following method:

@RequestMapping(value={"/user/{productId}/singleproduct"})

public ModelAndView product(@PathVariable("productId")int id){

ModelAndView model =new ModelAndView("singleProduct");

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

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

model.addObject("product",new Product());

model.addObject("prod", productDAO.getProduct(id));

return model;

}

1. Open page.jsp and add the following code:

<!-- Loading only when user clicks Single Product-->

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

<%@include file="singleProduct.jsp" %>

</c:if>