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| **Sporty-Shoes Project**  **By**  **Venkatesan A** |

**Date of Submission :19/08/2022**

**Git hub link :**

**https://github.com/23091998arumugam/Phase3-Project.git**

**Source Code:**

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| **Index.jsp**  <%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*  pageEncoding=*"ISO-8859-1"*%>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"ISO-8859-1"*>  <title>welcome</title>  </head>  <body>  <h1>WHO ARE YOU?</h1>  <a href=*"login.jsp"*><h2>Admin</h2></a> <br>  <a href=*"clogin.jsp"*><h2>User</h2></a>  <div class=*"footer"* align=*"center"*>Sporty-Shoes Project Done by Venkatesh</div>  </body>  </html>  **Add.jsp**  <%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*  pageEncoding=*"ISO-8859-1"*%>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"ISO-8859-1"*>  <title>Add Product</title>  </head>  <body>  <h1>Add the products </h1>  <form action=*"add"*>  <label>ID</label><br><br>  <input type=*"text"* name=*"id"* placeholder=*"Enter the product id"*><br><br>  <label>Description</label><br><br>  <input type=*"text"* name=*"description"* placeholder=*"Enter the product Description"*><br><br>  <label>Price</label><br><br>  <input type=*"number"* name=*"price"* placeholder=*"Enter the product price"*><br><br>  <label>Product</label><br><br>  <input type=*"text"* name=*"product"* placeholder=*"Enter the product name"*><br><br>  <label>Quantity</label><br><br>  <input type=*"number"* name=*"quantity"* placeholder=*"Enter quantity"*><br><br>  <input type=*"submit"* value=*"Add"*>  </form>  <div class=*"footer"* align=*"center"*>Sporty-Shoes Project Done by Venkatesh</div>  </body>  </html>  **Allproducts.jsp**  <%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*  pageEncoding=*"ISO-8859-1"*%>  <%@ page import=*"com.example.demo.\*"* %>  <%@ page import=*"java.util.\*"* %>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"ISO-8859-1"*>  <title>Insert title here</title>  </head>  <body>  <label><h2> All Product Details</h2></label><br><br>  <%List<product> s=(List<product>)request.getAttribute("list") ;%>  <table border=*"1"*>  <tr><th>id</th><th>product</th><th>price</th><th>description</th><th>quantity</th></tr>  <%**for**(product ss:s){ %>  <tr><td><%=ss.getId() %></td><td><%=ss.getProduct() %></td><td><%=ss.getPrice() %></td><td><%=ss.getDescription() %></td><td><%=ss.getQuantity() %></td></tr>  <%} %>  </table>  <div class=*"footer"* align=*"center"*>Sporty-Shoes Project Done by Venkatesh</div>  </body>  </html>  **AllproductsForUser.jsp**  <%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*  pageEncoding=*"ISO-8859-1"*%>  <%@ page import=*"com.example.demo.\*"* %>  <%@ page import=*"java.util.\*"* %>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"ISO-8859-1"*>  <title>Insert title here</title>  </head>  <body>  <label><h2>product details</h2></label><br>  <h3>select the product to buy</h3><br>  <h3>click on the "buy this" for buy the product</h3><br>  <%List<product> s=(List<product>)request.getAttribute("list") ;%>  <table border=*"1"*>  <tr><th>id</th><th>product</th><th>price</th><th>description</th><th>quantity</th><th>option</th></tr>  <%**for**(product ss:s){ %>  <tr ><td><%=ss.getId() %></td><td><%=ss.getProduct() %></td><td><%=ss.getPrice() %></td><td><%=ss.getDescription() %></td><td><%=ss.getQuantity() %></td><td>buy this</td></tr>  <%} %>  </table>  <div class=*"footer"* align=*"center"*>Sporty-Shoes Project Done by Venkatesh </div>  </body>  </html>  **Clogin.jsp**  <%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*  pageEncoding=*"ISO-8859-1"*%>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"ISO-8859-1"*>  <title>customer login</title>  </head>  <body>  <form action=*"getAllForUser"*>  <label>User Name</label><input type=*"text"* name=*"username"* placeholder=*"Enter the username"*><br><br>  <label> User Password</label><input type=*"password"* name=*"password"* placeholder=*"Enter the password"*><br><br>  <input type=*"submit"* value=*"login"*><br><br>  <a href=*"cregister.jsp"*>Register</a>  </form>  <div class=*"footer"* align=*"center"*>Sporty-Shoes Project Done by Venkatesh</div>  </body>  </html>  **CRegister.jsp**  <%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*  pageEncoding=*"ISO-8859-1"*%>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"ISO-8859-1"*>  <title>Register</title>  </head>  <body>  <h3>please register here..</h3>  <label>User Name</label><input type=*"text"* name=*"username"* placeholder=*"Enter the username"*><br><br>  <label>Password</label><input type=*"password"* name=*"password"* placeholder=*"Enter the password"*><br><br>  <label>Email</label><input type=*"email"* name=*"email"* placeholder=*"Enter the email"*><br><br>  <label>Phone</label><input type=*"text"* name=*"phone"* placeholder=*"Enter the phone"*><br><br>  <!-- <input type="submit" value="Register"> -->  <a href=*"user.jsp"*><input type=*"submit"* value=*"Register"*></a><br><br>  <div class=*"footer"* align=*"center"*>Sporty-Shoes Project Done by Venkatesh</div>  </body>  </html>  **Delete.jsp**  <%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*  pageEncoding=*"ISO-8859-1"*%>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"ISO-8859-1"*>  <title>Insert title here</title>  </head>  <body>  <form action=*"delete"*>  <label>ID</label><br><br>  <input type=*"text"* name=*"id"* placeholder=*"Enter the product id to delete"*><br><br>  <input type=*"submit"* value=*"delete"*>  </form>  <div class=*"footer"* align=*"center"*>Sporty-Shoes Project Done by Venkatesh</div>  </body>  </html>  **Failure.jsp**  <%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*  pageEncoding=*"ISO-8859-1"*%>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"ISO-8859-1"*>  <title>Insert title here</title>  </head>  <body>  <h1>404 ERROR </h1>  <div class=*"footer"* align=*"center"*>Sporty-Shoes Project Done by Venkatesh</div>  </body>  </html>  **Login.jsp**  <%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*  pageEncoding=*"ISO-8859-1"*%>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"ISO-8859-1"*>  <title>Login</title>  </head>  <body>  <form action=*"login"*>  <label>Admin Name</label><input type=*"text"* name=*"username"* placeholder=*"Enter the username"*><br><br>  <label> Admin Password</label><input type=*"password"* name=*"password"* placeholder=*"Enter the password"*><br><br>  <input type=*"submit"* value=*"login"*>  </form><br><br>  <div class=*"footer"* align=*"center"*>Sporty-Shoes Project Done by Venkatesh</div>  </body>  </html>  **Success.jsp**  <%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*  pageEncoding=*"ISO-8859-1"* isELIgnored=*"false"*%>    <%@ page import=*"com.example.demo.\*"* %>  <%@ page import=*"java.util.\*"* %>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"ISO-8859-1"*>  <title>Add products</title>  </head>  <body>  <h1>Welcome Admin</h1><br>  <form action=*"getall"*>  <input type=*"submit"* value=*"See All The Products"*>  </form><br><br>  <a href=*"add.jsp"*><button >Add The Product</button></a><br><br>  <a href=*"update.jsp"*><button >Update The Product</button></a><br><br>  <a href=*"delete.jsp"*><button >Delete The Product</button></a><br>  <div class=*"footer"* align=*"center"*>Sporty-Shoes Project Done by Venkatesh</div>  </body>  </html>  **Update.jsp**  <%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*  pageEncoding=*"ISO-8859-1"*%>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"ISO-8859-1"*>  <title>Insert title here</title>  </head>  <body>  <h2>Update The Product</h2><br><br>  <form action=*"update"*>  <label>ID</label><br>  <input type=*"text"* name=*"id"* placeholder=*"Enter the product id"*><br><br>  <label>Description</label><br>  <input type=*"text"* name=*"description"* placeholder=*"Enter the product Description"*><br><br>  <label>Price</label><br>  <input type=*"number"* name=*"price"* placeholder=*"Enter the product price"*><br><br>  <label>Product</label><br>  <input type=*"text"* name=*"product"* placeholder=*"Enter the product name"*><br><br>  <label>Quantity</label><br>  <input type=*"number"* name=*"quantity"* placeholder=*"Enter quantity"*><br><br>  <input type=*"submit"* value=*"update"*><br><br>  <div class=*"footer"* align=*"center"*>Sporty-Shoes Project Done by Venkatesh</div>  </form>  </body>  **User.jsp**  <%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*  pageEncoding=*"ISO-8859-1"*%>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"ISO-8859-1"*>  <title>Insert title here</title>  </head>  <body>  <h3>registered successfully</h3>  <a href=*"clogin.jsp"*> go to login</a><br>  <div class=*"footer"* align=*"center"*>Sporty-Shoes Project Done by Venkatesh</div>  </body>  </html>  **Admin.java**  package com.example.demo;  import javax.persistence.Entity;  import javax.persistence.GeneratedValue;  import javax.persistence.GenerationType;  import javax.persistence.Id;  import lombok.Data;  @Data  @Entity  public class Admin {  @Id  @GeneratedValue(strategy = GenerationType.AUTO)  private int id;  private String username;  private String email;  private String password;      }  **AdminApplication.java**  package com.example.demo;  import org.springframework.boot.SpringApplication;  import org.springframework.boot.autoconfigure.SpringBootApplication;  @SpringBootApplication  public class AdminApplication {  public static void main(String[] args) {  SpringApplication.run(AdminApplication.class, args);  }  }  **Adminrepo.java**  package com.example.demo;  import org.springframework.data.jpa.repository.JpaRepository;  import org.springframework.data.jpa.repository.Query;  public interface AdminRepo extends JpaRepository<Admin,String>{  // table pojo table table.coloumnname  @Query("select admin from Admin admin where admin.username=?1")  public Admin findbyusername(String username);      @Query("select admin from Admin admin where admin.password=?1")  public Admin findbypassword(String password);  }  **LoginApplication.java**  package com.example.demo;  import org.springframework.boot.SpringApplication;  import org.springframework.boot.autoconfigure.SpringBootApplication;  @SpringBootApplication  public class LoginApplication {  public static void main(String[] args) {  SpringApplication.run(LoginApplication.class, args);  }  }  **Product.java**  package com.example.demo;  import javax.persistence.Entity;  import javax.persistence.GeneratedValue;  import javax.persistence.GenerationType;  import javax.persistence.Id;  import lombok.Data;  @Data  @Entity  public class product {  @Id  @GeneratedValue(strategy = GenerationType.AUTO)  private int id;  private String product;  private String description;  private int price;  private int quantity;    public void deleteByid(int parseInt) {  // TODO Auto-generated method stub    }      }  **ProductController.java**  **package** com.example.demo;  **import** java.util.List;  **import** java.util.logging.Logger;  **import** javax.servlet.http.HttpServletRequest;  **import** javax.servlet.http.HttpServletResponse;  **import** org.springframework.beans.factory.annotation.Autowired;  **import** org.springframework.stereotype.Controller;  **import** org.springframework.web.bind.annotation.RequestMapping;  **import** org.springframework.web.bind.annotation.RequestParam;  **import** org.springframework.web.bind.annotation.ResponseBody;  **import** org.springframework.web.servlet.ModelAndView;  @ResponseBody  @Controller  **public** **class** productController {  @Autowired  productDao dao;    @RequestMapping("/add")  **public** String insert(HttpServletRequest request,HttpServletResponse response) {  ModelAndView mv=**new** ModelAndView();  product p=**new** product();  p.setId(Integer.*parseInt*(request.getParameter("id")));  p.setDescription(request.getParameter("description"));  p.setPrice(Integer.*parseInt*(request.getParameter("price")));  p.setProduct(request.getParameter("product"));  p.setQuantity(Integer.*parseInt*(request.getParameter("quantity")));  product pp=dao.insert(p);  **if**(pp!=**null**) {  mv.setViewName("success.jsp");  }  **return** "inserted succeessfully...check in the all the products";  }  @RequestMapping("/getall")  **public** ModelAndView getall(HttpServletRequest request,HttpServletResponse response) {  ModelAndView mv=**new** ModelAndView();  List<product> list=dao.getall();  mv.setViewName("allProducts.jsp");  mv.addObject("list",list);  **return** mv;  }  @RequestMapping("/getAllForUser")  **public** ModelAndView getAllForUser(HttpServletRequest request,HttpServletResponse response) {  ModelAndView mv=**new** ModelAndView();  List<product> list=dao.getall();  mv.setViewName("allProductsForUsers.jsp");  mv.addObject("list",list);  **return** mv;  }  @RequestMapping("/update")  **public** String update(HttpServletRequest request,HttpServletResponse response) {  ModelAndView mv=**new** ModelAndView();  product p=**new** product();  p.setId(Integer.*parseInt*(request.getParameter("id")));  p.setDescription(request.getParameter("description"));  p.setPrice(Integer.*parseInt*(request.getParameter("price")));  p.setProduct(request.getParameter("product"));  p.setQuantity(Integer.*parseInt*(request.getParameter("quantity")));  product pp=dao.insert(p);  **if**(pp!=**null**) {  mv.setViewName("success.jsp");  }  **return** "updated successfully...check in the all the products";  }  @RequestMapping("/delete")  **public** String delete(HttpServletRequest request,HttpServletResponse response) {  product p=**new** product();  p.deleteByid(Integer.*parseInt*(request.getParameter("id")));  **return** "deleted successfully....check in the all the products";  }  }  **ProductDao.java**  package com.example.demo;  import java.util.List;  import org.springframework.beans.factory.annotation.Autowired;  import org.springframework.stereotype.Service;  @Service  public class productDao {  @Autowired  productRepo repo;    //insert  public product insert(product p) {    return repo.save(p);  }    //retreive  public List<product> getall(){  return repo.findAll();  }    //update  public product update(product s) {  //  product pp=repo.findById(s.getId()).orElse(null);  //kishore  pp.setProduct(s.getProduct());  return repo.save(pp);  }  //delete  public void deleteByid(int id) {  repo.deleteById(id);    }  }  **User.java**  package com.example.demo;  import javax.persistence.Entity;  import javax.persistence.GeneratedValue;  import javax.persistence.GenerationType;  import javax.persistence.Id;  import lombok.Data;  @Data  @Entity  public class User {  @Id  @GeneratedValue(strategy = GenerationType.AUTO)  private int id;  private String username;  private String email;  private String password;    }  **Pom.xml**  <?xml version=*"1.0"* encoding=*"UTF-8"*?>  <project xmlns=*"http://maven.apache.org/POM/4.0.0"*  xmlns:xsi=*"http://www.w3.org/2001/XMLSchema-instance"*  xsi:schemaLocation=*"http://maven.apache.org/POM/4.0.0 https://maven.apache.org/xsd/maven-4.0.0.xsd"*>  <modelVersion>4.0.0</modelVersion>  <parent>  <groupId>org.springframework.boot</groupId>  <artifactId>spring-boot-starter-parent</artifactId>  <version>2.7.2</version>  <relativePath /> <!-- lookup parent from repository -->  </parent>  <groupId>com.example</groupId>  <artifactId>admin</artifactId>  <version>0.0.1-SNAPSHOT</version>  <name>admin</name>  <description>Demo project for Spring Boot</description>  <properties>  <java.version>1.8</java.version>  </properties>  <dependencies>  <!-- https://mvnrepository.com/artifact/org.apache.tomcat/tomcat-jasper -->  <dependency>  <groupId>org.apache.tomcat</groupId>  <artifactId>tomcat-jasper</artifactId>  <version>9.0.55</version>  </dependency>  <dependency>  <groupId>org.springframework.boot</groupId>  <artifactId>spring-boot-starter-data-jpa</artifactId>  </dependency>  <dependency>  <groupId>org.springframework.boot</groupId>  <artifactId>spring-boot-starter-validation</artifactId>  </dependency>  <dependency>  <groupId>org.springframework.boot</groupId>  <artifactId>spring-boot-starter-web</artifactId>  </dependency>  <dependency>  <groupId>mysql</groupId>  <artifactId>mysql-connector-java</artifactId>  <scope>runtime</scope>  </dependency>  <dependency>  <groupId>org.projectlombok</groupId>  <artifactId>lombok</artifactId>  <optional>true</optional>  </dependency>  <dependency>  <groupId>org.springframework.boot</groupId>  <artifactId>spring-boot-starter-test</artifactId>  <scope>test</scope>  </dependency>  </dependencies>  <build>  <plugins>  <plugin>  <groupId>org.springframework.boot</groupId>  <artifactId>spring-boot-maven-plugin</artifactId>  <configuration>  <excludes>  <exclude>  <groupId>org.projectlombok</groupId>  <artifactId>lombok</artifactId>  </exclude>  </excludes>  </configuration>  </plugin>  </plugins>  </build>  </project> |

**SCREEN SHOTS :**

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| **HOME** |
| **Admin Login Page** |
| **Admin Page** |
| **All Products Details Page** |
| **Add the product Page** |
| **Insert Success page**    **Update Page** |
| **Update Success Page** |
| **Delete page** |
| **Delete Success page** |
| **User Login Page**    **User Page**    **Register Page**    **Register Success Page** |

**THANK YOU**