

Project Phase - III -> Implement Frameworks the DevOps way

1. Make an E-commerce Website for Sporty Shoes - sportyshoes.com

This Project is developed by Siddhant Mhatre. This project is hosted on the git repository: <https://github.com/Mscitsid/Make-an-E-commerce-Website-For-SportyShoes-sportyshoes.git>

1.1 PROJECT DESCRIPTION

This application is designed and developed as an e-commerce portal sportyshoes.com for a walk-in store. This system allows Administrator to create (add), read (list), update and delete the customers of the application as well as the products of the application. This project helps the administrator to manage the products and the customers well. The customer can login into the system as well as view the products added in the portal by the authorized admin

1.1.2 TECH STACK

- Core Java Concepts - Object Oriented Programming (OOPS) Concepts such as Classes and Objects.
- Collections such as Set , List
- Loops such as For Loops
- Java Servlet
- JDBC template
- SQL - MySQL database
- JSP
- Maven
- Spring MVC Framework
- Tomcat Server 9v

1. FLOW CHART OF THE APPLICATION

The below given picture depicts the flow of the Project:

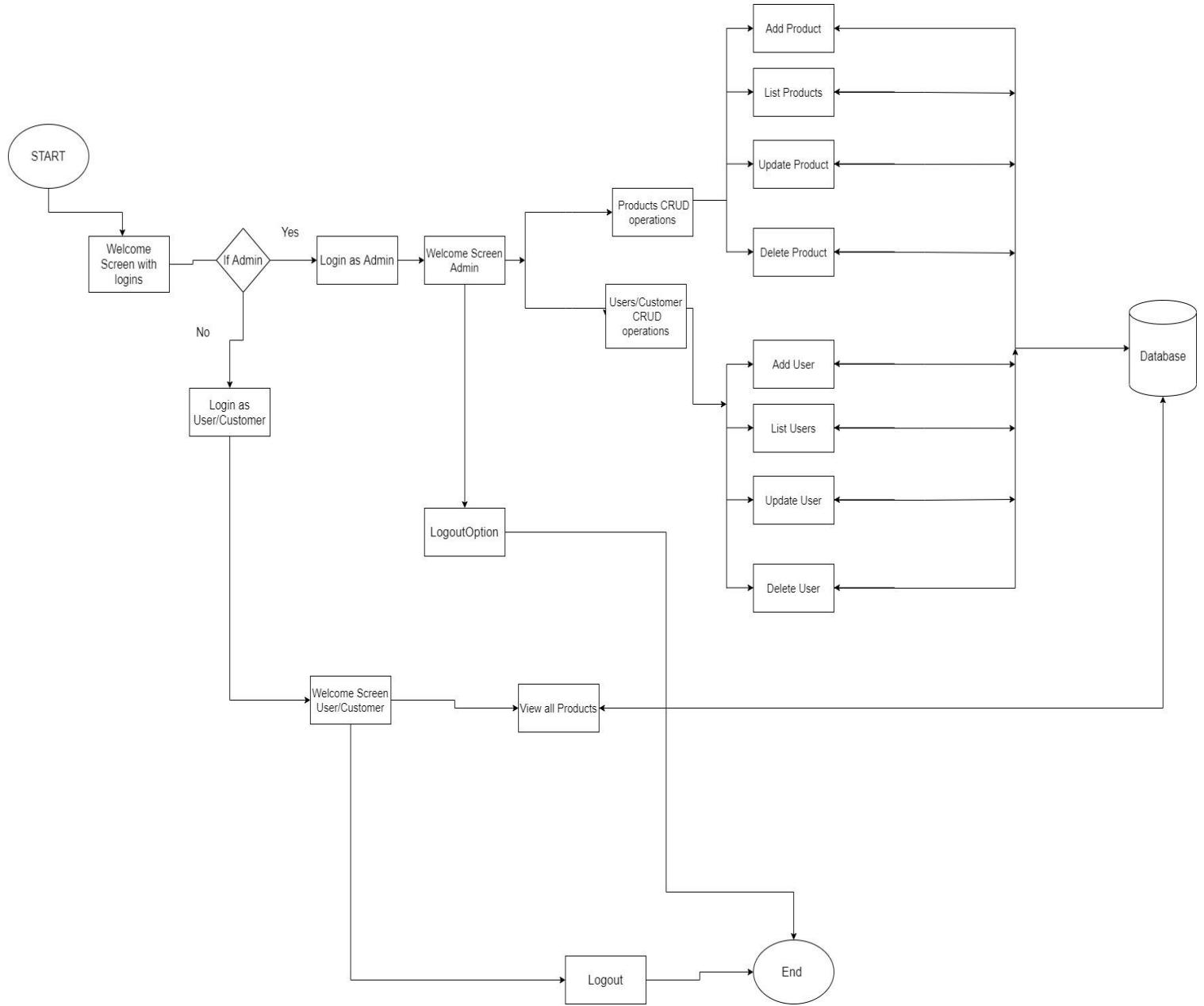


FIG 1 - FLOW CHART OF THE PROJECT

2. PROJECT USER STORIES : (Agile and Scrum)

- As a user I want E-commerce portal for the walk-in store to better manage the details of Products and Customers.
- As a user I want a login page.
- As a user I want to view list consisting of all the Products.
- As a user I want to view list consisting of all the Customers.
- As a user I want to add, update, and delete products and customers.
- As a user I want to allow customers to view all the products on the e-commerce portal.
- As a developer I want to develop an application for E-commerce portal for walk-in shoe store.
- As a developer I want to develop an application in which proper single administrator login is there.
- As a developer I want to develop an application in which multiple customers registered into the system can login.
- As a developer I want to develop an application in which user (administrator) is able to view list of products, customers from a database.
- As a developer I want to develop an application in which user (administrator) is able to add, update and delete details of products, customers from a database.

3. SPRINTS

Sprint 1

- Understanding the problem statement of the project.
- Creating the flow chart of the application.
- Creating Maven Project.
- Adding necessary dependencies.
- Creating necessary xml files
- Creating Controller, DAO as well as Entity Packages and Classes needed.
- Writing the Java servlet for login of Administrator.

- Writing JDBC template to connect with the database MySQL.
- Testing at each step for different user inputs.
- Initializing the git repository.
- Pushing the code to the GitHub
- Creating the Specification document for showing the Product's capabilities, appearance and the user interactions.

4. PROJECT GIT REPOSITORIES

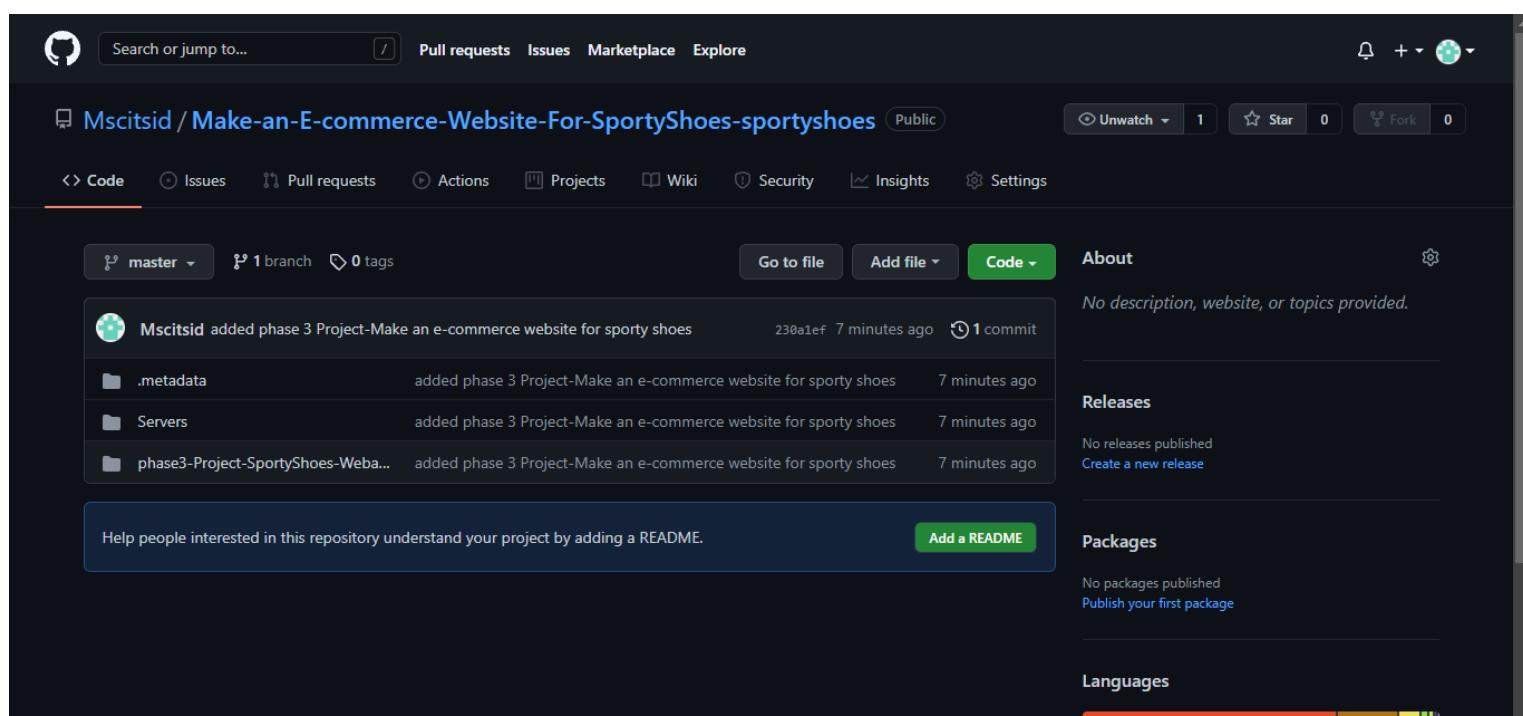
1. Link to the GitHub Repository :

<https://github.com/Mscitsid/Make-an-E-commerce-Website-For-SportyShoes-sportyshoes.git>

2. clone git :

<https://github.com/Mscitsid/Make-an-E-commerce-Website-For-SportyShoes-sportyshoes.git>

3. Screen Shot of GitHub :



The screenshot shows a GitHub repository page for 'Mscitsid / Make-an-E-commerce-Website-For-SportyShoes-sportyshoes'. The 'Code' tab is selected. A commit from 'Mscitsid' is highlighted, adding files for phase 3. The commit message is 'added phase 3 Project-Make an e-commerce website for sporty shoes'. The commit was made 6 minutes ago. The commit details show additions for '.settings', 'src/main', 'target', '.classpath', '.project', and 'pom.xml', all with the same message and timestamp.

4. How to run Project :

4.1. Clone project

Clone git: git clones

<https://github.com/Mscitsid/Make-an-E-commerce-Website-For-SportyShoes-sportyshoes.git>

4.2 First create Database and some values for products and customers by running these queries in MySQL Workbench

The screenshot shows the MySQL Workbench interface with a query editor titled 'SQL File 10*'. The code consists of two parts: creating a database and inserting data into tables. The database creation part includes 'ecomwebapp_sportyshoes_webapp' and 'p_sportyshoes_webapp'. The data insertion part includes 'eproduct' and 'euser' tables with their respective columns and values. The code is numbered from 1 to 17.

```
1 • se ecomwebapp_sportyshoes_webapp;
2
3 p_sportyshoes_webapp;
4
5 eproduct( id int(11) NOT NULL AUTO_INCREMENT, name varchar(100) ,price decimal(10,2),dateAdded timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP, primary key(`id` ) );
6
7 product(id,name,price) values (1,'Nike Shoes',1050.23);
8 product(id,name,price) values (2,'Adidas Shoes',4700.23);
9 product(id,name,price) values (3,'Avia Shoes',2700.00);
10 product(id,name,price) values (4,'Campus Shoes',9700.73);
11
12 euser( id int(11) NOT NULL AUTO_INCREMENT, username varchar(100) ,password varchar(100),role varchar(100),dateAdded timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP, primary key(`id` ) );
13
14 user(id,username,password,role) values (1,'Siddhant@gmail.com','@siddhant123','customer');
15 user(id,username,password,role) values (2,'nush@gmail.com','@nush123','customer');
16 user(id,username,password,role) values (3,'nancy@gmail.com','@nancy123','customer');
17 user(id,username,password,role) values (4,'shika@gmail.com','shika','customer');
```

```

1 create database ecomwebapp_sportyshoes_webapp;
2
3 use ecomwebapp_sportyshoes_webapp;
4
5 create table eproduct( id int(11) NOT NULL AUTO_INCREMENT, name varchar(100) ,price decimal
6
7 insert into eproduct(id,name,price) values (1,'Nike Shoes',1050.23);
8 insert into eproduct(id,name,price) values (2,'Adidas Shoes',4700.23);
9 insert into eproduct(id,name,price) values (3,'Avia Shoes',2700.00);
10 insert into eproduct(id,name,price) values (4,'Campus Shoes',9700.73);
11
12 create table euser( id int(11) NOT NULL AUTO_INCREMENT, username varchar(100) ,password var
13
14 insert into euser(id,username,password,role) values (1,'Siddhant@gmail.com','@siddhant123','cu
15 insert into euser(id,username,password,role) values (2,'nush@gmail.com','@nush123','customer')
16 insert into euser(id,username,password,role) values (3,'nancy@gmail.com','n@ncyl23','customer'
17 insert into euser(id,username,password,role) values (4,'shika@gmail.com','shika','customer');

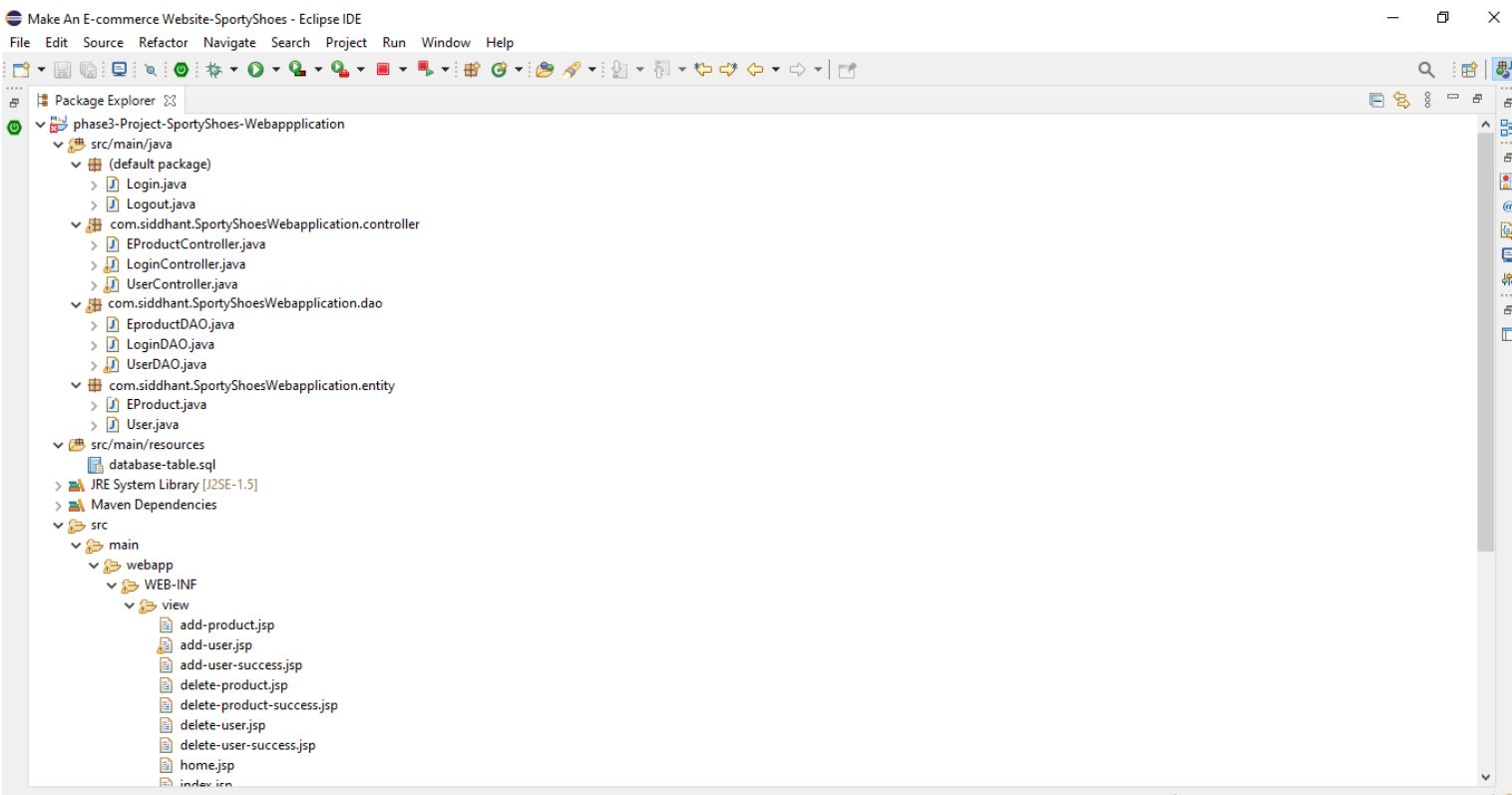
```

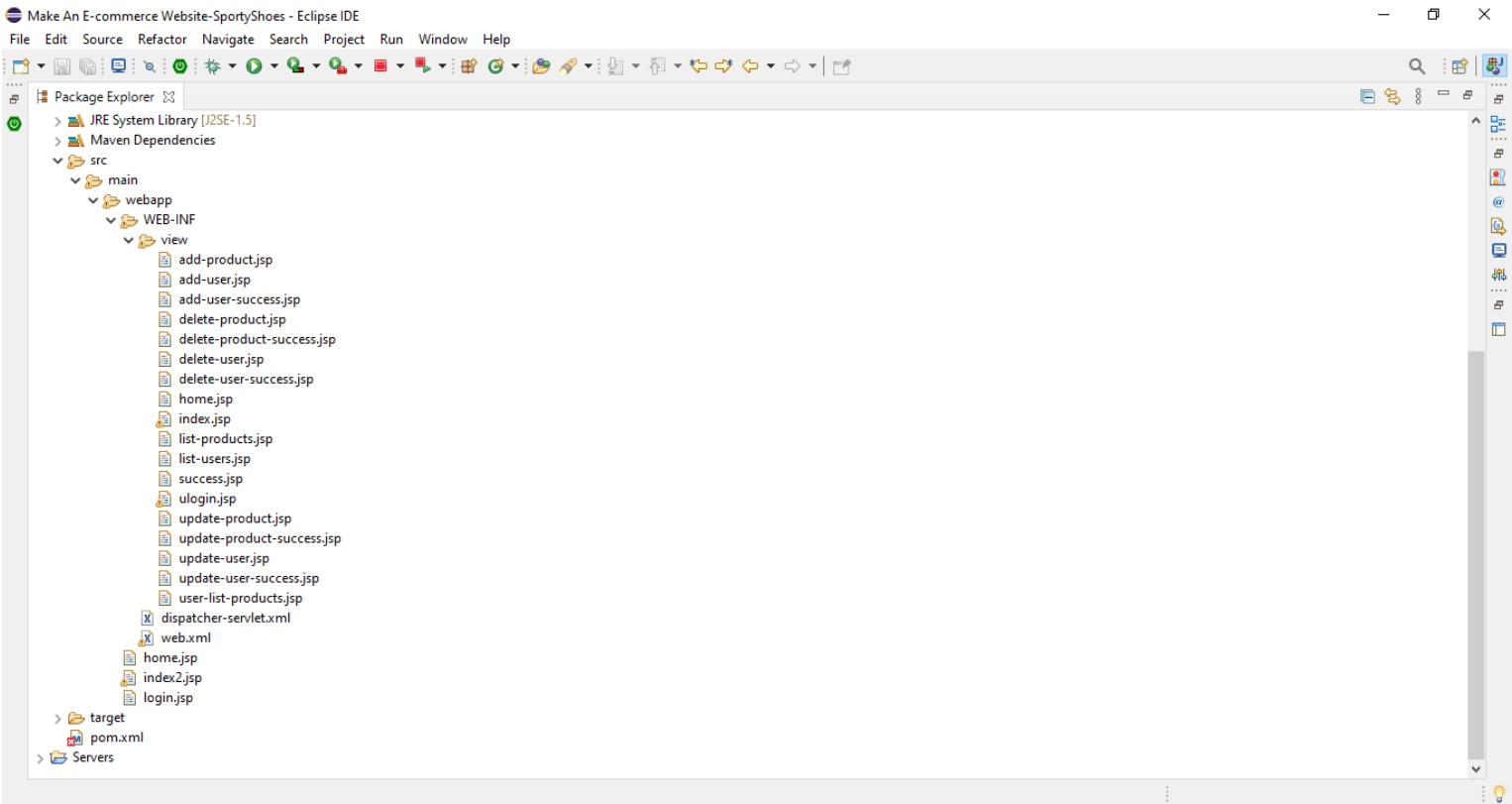
Database type: Undefined, not connected, Commit Mode: Auto Writable Insert 17:20:1064

4.3. Open Make-an-E-commerce-Website-For-SportyShoes-sportyshoes->phase3-Project-SportyShoes-Webapplication ->src->main->java->com->siddhant->SportyShoesWebapplication

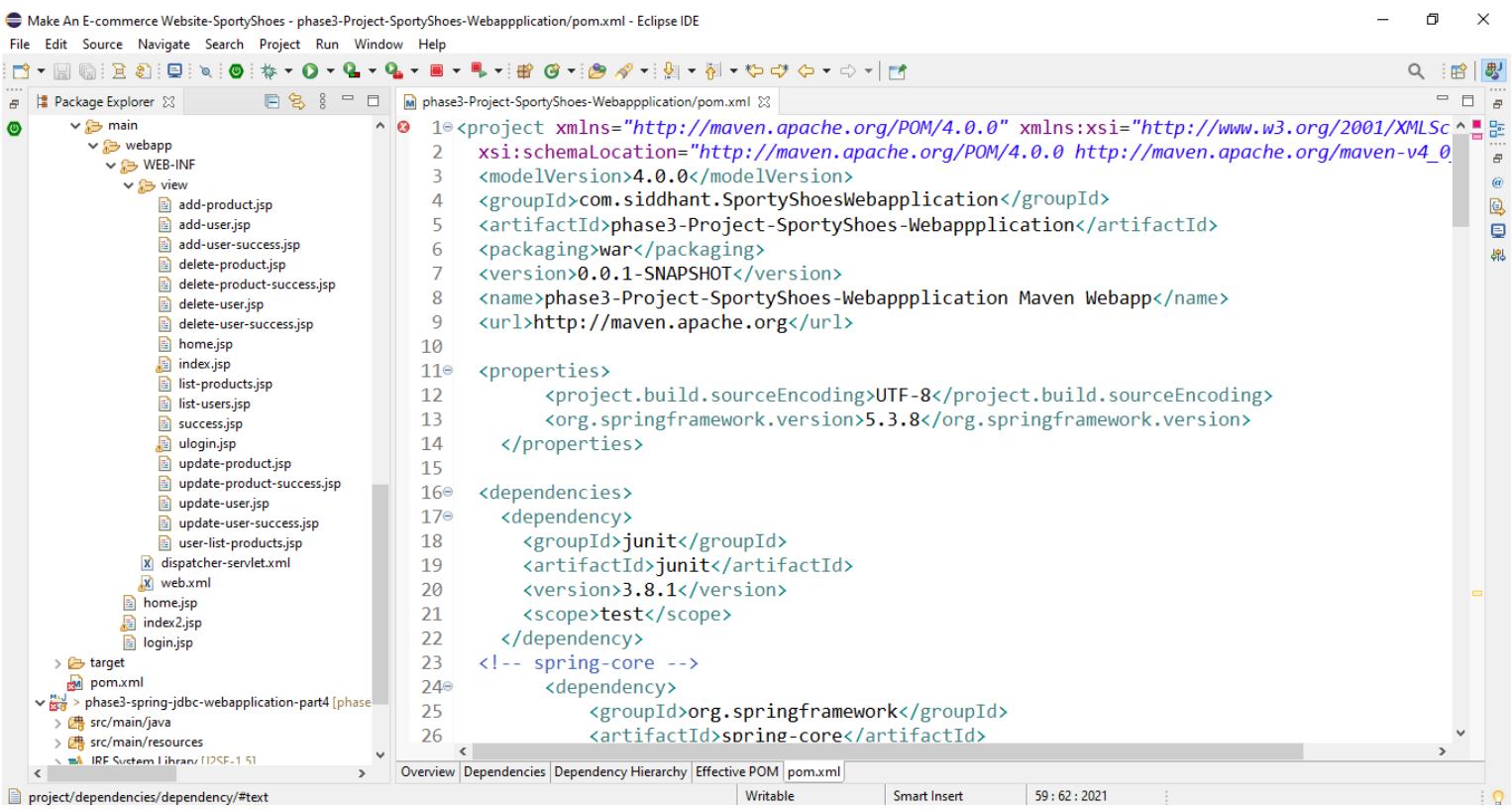
Right click on the project -> Run As ->Run on Server

- ✧ Name of Project ->>**phase3-Project-SportyShoes-Webapplication**
- ✧ Name of Package ->> **com.siddhant.SportyShoesWebapplication**
- ✧ **DIRECTORY STRUCTURE / PACKAGE**





✧ SCREENSHOTS OF pom.xml



Package Explorer

```

23      <!-- spring-core -->
24      <dependency>
25          <groupId>org.springframework</groupId>
26          <artifactId>spring-core</artifactId>
27          <version>${org.springframework.version}</version>
28      </dependency>
29
30      <!-- spring-context -->
31      <dependency>
32          <groupId>org.springframework</groupId>
33          <artifactId>spring-context</artifactId>
34          <version>${org.springframework.version}</version>
35      </dependency>
36
37      <!-- spring-beans -->
38      <dependency>
39          <groupId>org.springframework</groupId>
40          <artifactId>spring-beans</artifactId>
41          <version>${org.springframework.version}</version>
42      </dependency>
43
44      <dependency>
45          <groupId>org.springframework</groupId>
46          <artifactId>spring-context-support</artifactId>
47          <version>${org.springframework.version}</version>
48      </dependency>

```

project/dependencies/dependency/#text

Package Explorer

```

50      <dependency>
51          <groupId>org.springframework</groupId>
52          <artifactId>spring-jdbc</artifactId>
53          <version>${org.springframework.version}</version>
54      </dependency>
55
56      <dependency>
57          <groupId>org.springframework</groupId>
58          <artifactId>spring-orm</artifactId>
59          <version>${org.springframework.version}</version>
60      </dependency>
61
62      <dependency>
63          <groupId>org.springframework</groupId>
64          <artifactId>spring-web</artifactId>
65          <version>${org.springframework.version}</version>
66      </dependency>
67
68      <dependency>
69          <groupId>org.springframework</groupId>
70          <artifactId>spring-webmvc</artifactId>
71          <version>${org.springframework.version}</version>
72      </dependency>
73
74      <!-- https://mvnrepository.com/artifact/org.springframework.security/spring-se

```

project/dependencies/dependency/#text

Make An E-commerce Website-SportyShoes - phase3-Project-SportyShoes-Webapplication/pom.xml - Eclipse IDE

File Edit Source Navigate Search Project Run Window Help

Package Explorer phase3-Project-SportyShoes-Webapplication/pom.xml

```
<!-- https://mvnrepository.com/artifact/org.springframework.security/spring-security-web -->
<dependency>
    <groupId>org.springframework.security</groupId>
    <artifactId>spring-security-web</artifactId>
    <version>4.2.6.RELEASE</version>
</dependency>

<!-- https://mvnrepository.com/artifact/org.springframework.security/spring-security-core -->
<dependency>
    <groupId>org.springframework.security</groupId>
    <artifactId>spring-security-core</artifactId>
    <version>4.2.6.RELEASE</version>
</dependency>

<!-- https://mvnrepository.com/artifact/org.springframework.security/spring-security-config -->
<dependency>
    <groupId>org.springframework.security</groupId>
    <artifactId>spring-security-config</artifactId>
    <version>4.2.6.RELEASE</version>
</dependency>

<!-- https://mvnrepository.com/artifact/org.springframework.security/spring-security-taglibs -->
<dependency>
    <groupId>org.springframework.security</groupId>
    <artifactId>spring-security-taglibs</artifactId>
    <version>4.2.6.RELEASE</version>
</dependency>
```

project/dependencies/dependency/#text

Make An E-commerce Website-SportyShoes - phase3-Project-SportyShoes-Webapplication/pom.xml - Eclipse IDE

File Edit Source Navigate Search Project Run Window Help

Package Explorer phase3-Project-SportyShoes-Webapplication/pom.xml

```
</dependency>

<!-- https://mvnrepository.com/artifact/org.springframework.security/spring-security-taglibs -->
<dependency>
    <groupId>org.springframework.security</groupId>
    <artifactId>spring-security-taglibs</artifactId>
    <version>4.2.6.RELEASE</version>
</dependency>

<!-- other support dependencies -->
<dependency>
    <groupId>javassist</groupId>
    <artifactId>javassist</artifactId>
    <version>3.12.1.GA</version>
</dependency>

<dependency>
    <groupId>taglibs</groupId>
    <artifactId>standard</artifactId>
    <version>1.1.2</version>
    <scope>runtime</scope>
</dependency>

<dependency>
    <groupId>commons-dbcp</groupId>
```

project/dependencies/dependency/#text

Package Explorer

```

116    <dependency>
117        <groupId>commons-dbcp</groupId>
118        <artifactId>commons-dbcp</artifactId>
119        <version>1.4</version>
120    </dependency>
121
122    <dependency>
123        <groupId>javax.servlet</groupId>
124        <artifactId>jstl</artifactId>
125        <version>1.2</version>
126    </dependency>
127
128    <dependency>
129        <groupId>javax.servlet</groupId>
130        <artifactId>jstl</artifactId>
131        <version>1.2</version>
132    </dependency>
133
134    <dependency>
135        <groupId>javax.persistence</groupId>
136        <artifactId>persistence-api</artifactId>
137        <version>1.0.2</version>
138        <scope>provided</scope>
139    </dependency>
140
141    <dependency>

```

project/dependencies/dependency/#text

Package Explorer

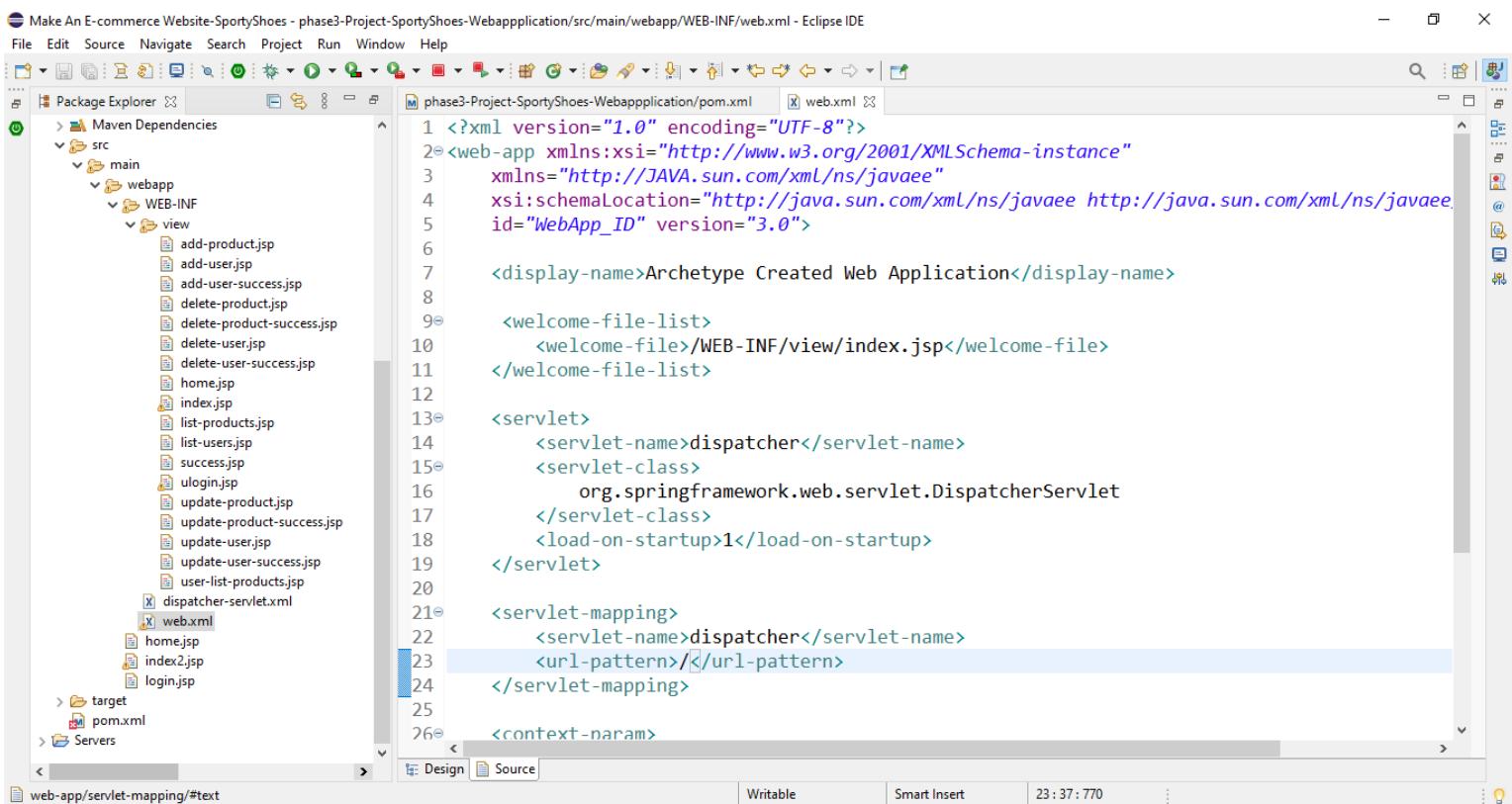
```

139    </dependency>
140
141    <dependency>
142        <groupId>javax.servlet</groupId>
143        <artifactId>jsp-api</artifactId>
144        <version>2.0</version>
145        <scope>provided</scope>
146    </dependency>
147    <!-- javax.servlet-api -->
148    <dependency>
149        <groupId>javax.servlet</groupId>
150        <artifactId>javax.servlet-api</artifactId>
151        <version>3.1.0</version>
152        <scope>provided</scope>
153    </dependency>
154    <dependency>
155        <groupId>mysql</groupId>
156        <artifactId>mysql-connector-java</artifactId>
157        <version>8.0.26</version>
158    </dependency>
159    </dependencies>
160    <build>
161        <finalName>phase3-Project-SportyShoes-Webapplication</finalName>
162    </build>
163 </project>
164

```

project/dependencies/dependency/#text

❖ SCREENSHOTS OF web.xml



The screenshot shows the Eclipse IDE interface with the 'web.xml' file open in the editor. The left side displays the 'Package Explorer' showing the project structure with 'src' and 'WEB-INF' folders containing various JSP files and the 'dispatcher-servlet.xml' file. The right side shows the XML code for the web application's deployment descriptor.

```
<?xml version="1.0" encoding="UTF-8"?>
<web-app xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xmlns="http://JAVA.sun.com/xml/ns/javaee"
  xsi:schemaLocation="http://java.sun.com/xml/ns/javaee http://java.sun.com/xml/ns/javaee"
  id="WebApp_ID" version="3.0">

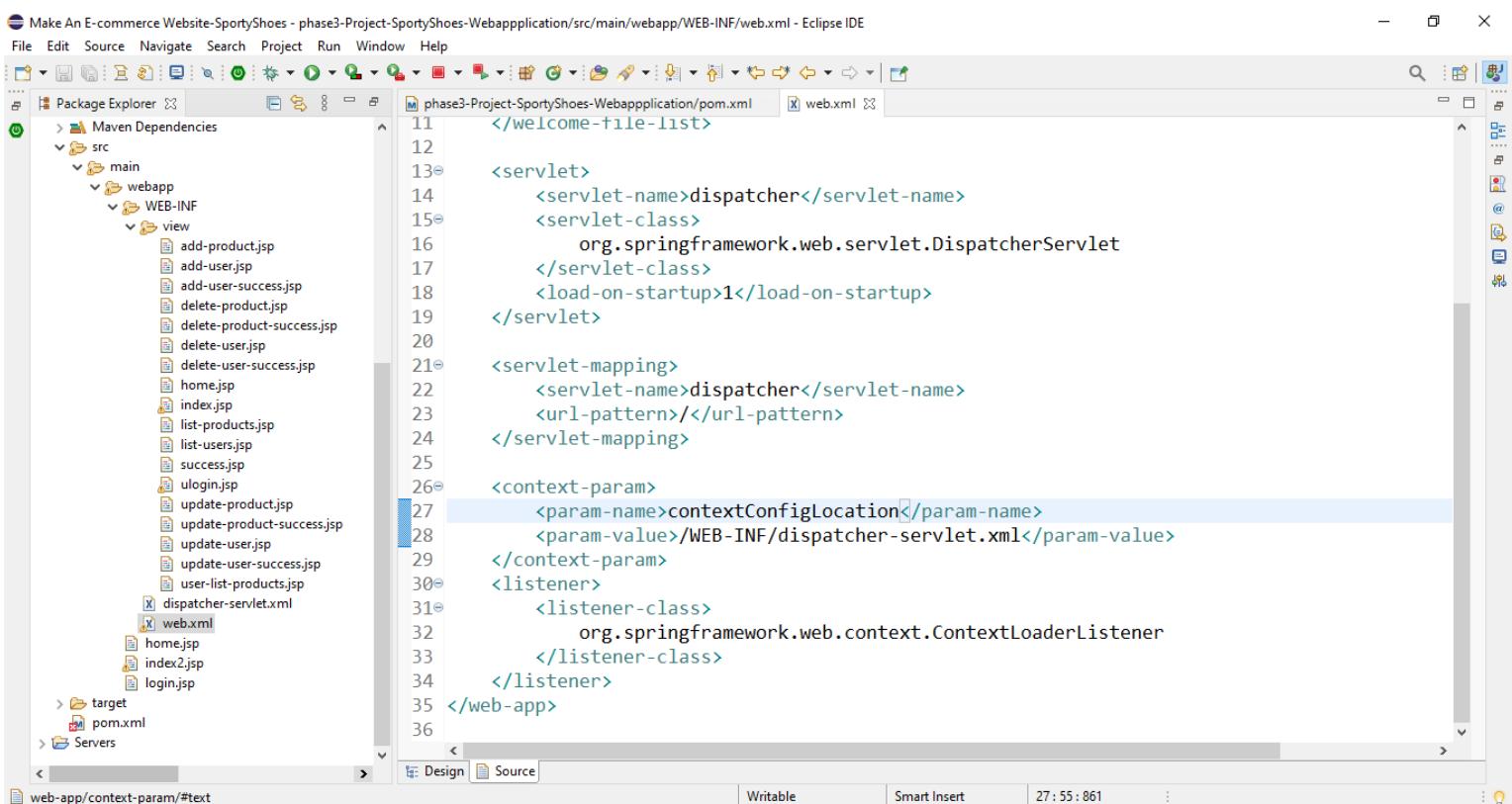
  <display-name>Archetype Created Web Application</display-name>

  <welcome-file-list>
    <welcome-file>/WEB-INF/view/index.jsp</welcome-file>
  </welcome-file-list>

  <servlet>
    <servlet-name>dispatcher</servlet-name>
    <servlet-class>
      org.springframework.web.servlet.DispatcherServlet
    </servlet-class>
    <load-on-startup>1</load-on-startup>
  </servlet>

  <servlet-mapping>
    <servlet-name>dispatcher</servlet-name>
    <url-pattern>/</url-pattern>
  </servlet-mapping>

  <context-param>
```



The screenshot shows the Eclipse IDE interface with the 'web.xml' file open in the editor. The left side displays the 'Package Explorer' showing the project structure with 'src' and 'WEB-INF' folders containing various JSP files and the 'dispatcher-servlet.xml' file. The right side shows the XML code for the web application's deployment descriptor, which now includes a context parameter for the dispatcher servlet.

```
</welcome-file-list>

  <servlet>
    <servlet-name>dispatcher</servlet-name>
    <servlet-class>
      org.springframework.web.servlet.DispatcherServlet
    </servlet-class>
    <load-on-startup>1</load-on-startup>
  </servlet>

  <servlet-mapping>
    <servlet-name>dispatcher</servlet-name>
    <url-pattern>/</url-pattern>
  </servlet-mapping>

  <context-param>
    <param-name>contextConfigLocation</param-name>
    <param-value>/WEB-INF/dispatcher-servlet.xml</param-value>
  </context-param>
  <listener>
    <listener-class>
      org.springframework.web.context.ContextLoaderListener
    </listener-class>
  </listener>
</web-app>
```

✧ SCREENSHOTS OF dispatcher-servlet.xml

Make An E-commerce Website-SportyShoes - phase3-Project-SportyShoes-Webapplication/src/main/webapp/WEB-INF/dispatcher-servlet.xml - Eclipse IDE

```

<?xml version="1.0" encoding="UTF-8"?>
<beans xmlns="http://www.springframework.org/schema/beans"
       xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
       xmlns:aop="http://www.springframework.org/schema/aop"
       xmlns:context="http://www.springframework.org/schema/context"
       xmlns:jee="http://www.springframework.org/schema/jee"
       xmlns:lang="http://www.springframework.org/schema/lang"
       xmlns:p="http://www.springframework.org/schema/p"
       xmlns:tx="http://www.springframework.org/schema/tx"
       xmlns:util="http://www.springframework.org/schema/util"
       xsi:schemaLocation="http://www.springframework.org/schema/beans/spring-beans-2.5.xsd
                           http://www.springframework.org/schema/aop/spring-aop-2.5.xsd
                           http://www.springframework.org/schema/context/spring-context-2.5.xsd
                           http://www.springframework.org/schema/tx/spring-tx-2.5.xsd">

    <context:component-scan base-package="com.siddhant.SportyShoesWebapplication"></context:component-scan>

    <bean class="org.springframework.web.servlet.view.InternalResourceViewResolver">
        <property name="prefix">
            <value>/WEB-INF/view/</value>
        </property>
        <property name="suffix">
            <value>.jsp</value>
        </property>
    </bean>

```

Make An E-commerce Website-SportyShoes - phase3-Project-SportyShoes-Webapplication/src/main/webapp/WEB-INF/dispatcher-servlet.xml - Eclipse IDE

```

<?xml version="1.0" encoding="UTF-8"?>
<beans xmlns="http://www.springframework.org/schema/beans"
       xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
       xmlns:aop="http://www.springframework.org/schema/aop"
       xmlns:context="http://www.springframework.org/schema/context"
       xmlns:jee="http://www.springframework.org/schema/jee"
       xmlns:lang="http://www.springframework.org/schema/lang"
       xmlns:p="http://www.springframework.org/schema/p"
       xmlns:tx="http://www.springframework.org/schema/tx"
       xmlns:util="http://www.springframework.org/schema/util"
       xsi:schemaLocation="http://www.springframework.org/schema/beans/spring-beans-2.5.xsd
                           http://www.springframework.org/schema/aop/spring-aop-2.5.xsd
                           http://www.springframework.org/schema/context/spring-context-2.5.xsd
                           http://www.springframework.org/schema/tx/spring-tx-2.5.xsd">

    <context:component-scan base-package="com.siddhant.SportyShoesWebapplication"></context:component-scan>

    <bean class="org.springframework.web.servlet.view.InternalResourceViewResolver">
        <property name="prefix">
            <value>/WEB-INF/view/</value>
        </property>
        <property name="suffix">
            <value>.jsp</value>
        </property>
    </bean>

    <bean id="messageSource"
          class="org.springframework.context.support.ReloadableResourceBundleMessageSource">
        <property name="basename" value="classpath:messages"/>
        <property name="defaultEncoding" value="UTF-8"/>
    </bean>

    <!-- data source mapping beans -->
    <bean id="dataSource"
          class="org.apache.commons.dbcp.BasicDataSource" destroy-method="close">
        <p:driverClassName>${jdbc.driverClassName}</p:driverClassName>
        <p:url>${jdbc.databaseurl}</p:url>
        <p:username>${jdbc.username}</p:username>
        <p:password>${jdbc.password}</p:password>
    </bean>
    <bean id="ds"
          class="org.apache.commons.dbcp.BasicDataSource" destroy-method="close">
        <p:driverClassName>${jdbc.driverClassName}</p:driverClassName>
        <p:url>${jdbc.databaseurl}</p:url>
        <p:username>${jdbc.username}</p:username>
        <p:password>${jdbc.password}</p:password>
    </bean>

```

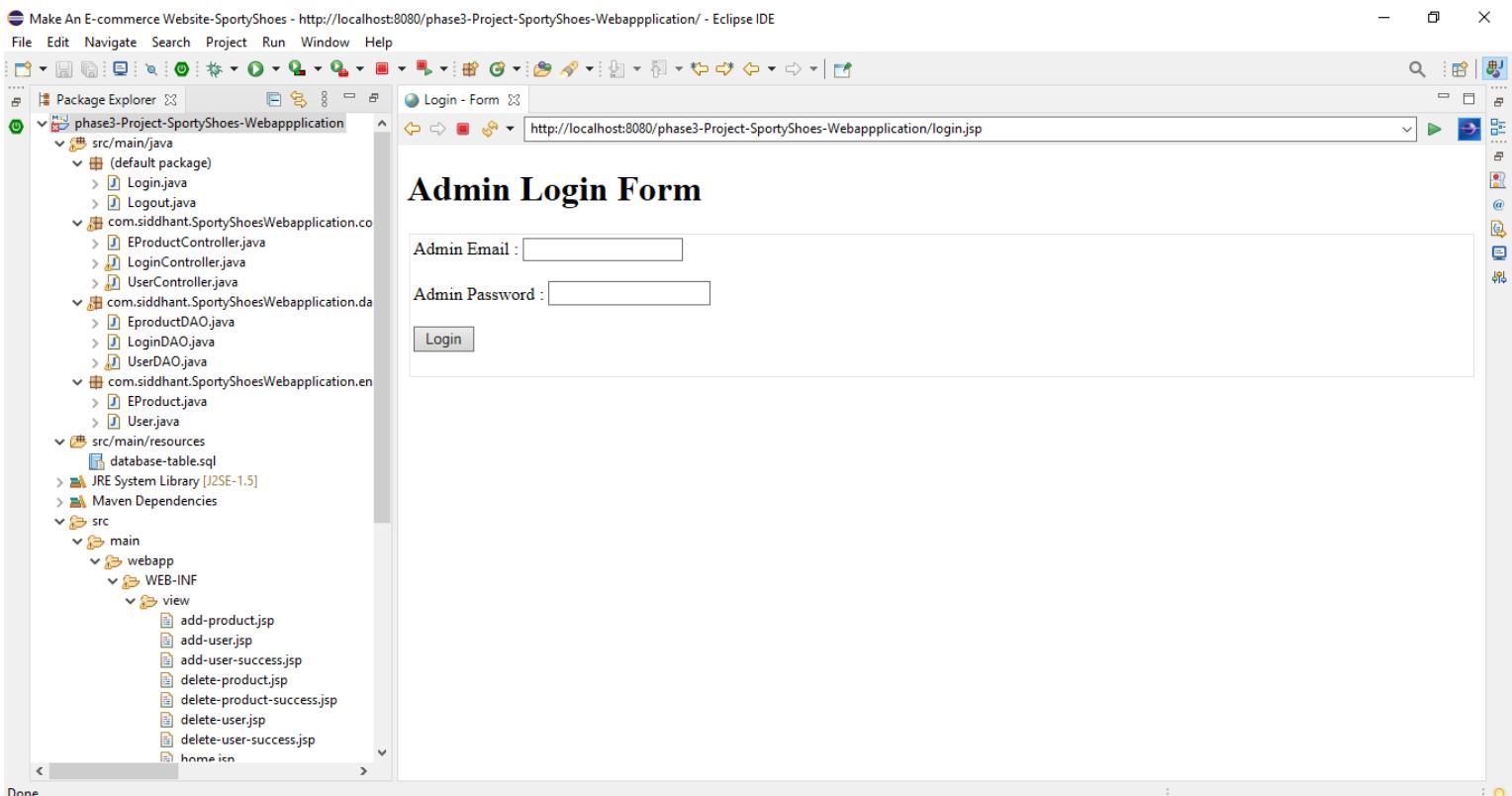
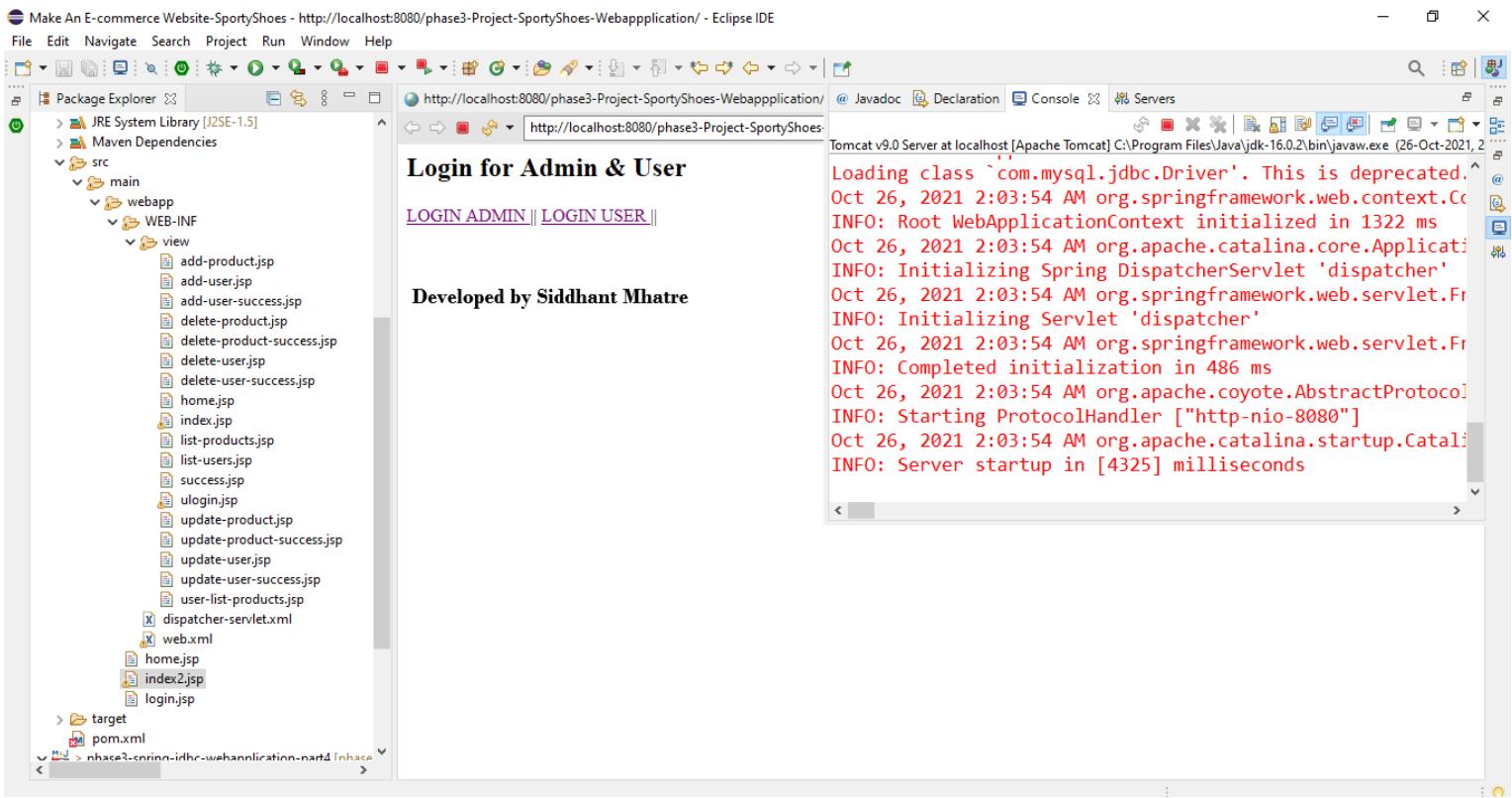
Make An E-commerce Website-SportyShoes - phase3-Project-SportyShoes-Webapplication/src/main/webapp/WEB-INF/dispatcher-servlet.xml - Eclipse IDE

```
<!-- data source mapping beans -->
<bean id="dataSource"
      class="org.apache.commons.dbcp.BasicDataSource" destroy-method="close"
      p:driverClassName="${jdbc.driverClassName}"
      p:url="${jdbc.databaseurl}" p:username="${jdbc.username}"
      p:password="${jdbc.password}">
</bean>
<bean id="ds"
      class="org.springframework.jdbc.datasource.DriverManagerDataSource">
    <property name="driverClassName"
              value="com.mysql.jdbc.Driver"></property>
    <property name="url"
              value="jdbc:mysql://localhost:3306/ecomwebapp_sportyshoes_webapp"></property>
    <property name="username" value="root"></property>
    <property name="password" value="root123"></property>
</bean>
<!-- jdbc template bean-->
<bean id="jt" class="org.springframework.jdbc.core.JdbcTemplate">
    <property name="dataSource" ref="ds"></property>
</bean>
<!-- dao bean -->
<bean id="dao" class="com.siddhant.SportyShoesWebapplication.dao.EproductDAO">
    <property name="template" ref="jt"></property>
<!-- dao bean -->
<bean id="dao" class="com.siddhant.SportyShoesWebapplication.dao.EproductDAO">
    <property name="template" ref="jt"></property>
</bean>
<!-- dao bean -->
<bean id="daol" class="com.siddhant.SportyShoesWebapplication.dao.UserDAO">
    <property name="template" ref="jt"></property>
</bean>
<!-- dao bean -->
<bean id="dao2" class="com.siddhant.SportyShoesWebapplication.dao.LoginDAO">
    <property name="template" ref="jt"></property>
</bean>
<tx:annotation-driven />
</beans>
```

Make An E-commerce Website-SportyShoes - phase3-Project-SportyShoes-Webapplication/src/main/webapp/WEB-INF/dispatcher-servlet.xml - Eclipse IDE

```
<!-- data source mapping beans -->
<bean id="dataSource"
      class="org.apache.commons.dbcp.BasicDataSource" destroy-method="close"
      p:driverClassName="${jdbc.driverClassName}"
      p:url="${jdbc.databaseurl}" p:username="${jdbc.username}"
      p:password="${jdbc.password}">
</bean>
<!-- jdbc template bean-->
<bean id="jt" class="org.springframework.jdbc.core.JdbcTemplate">
    <property name="dataSource" ref="ds"></property>
</bean>
<!-- dao bean -->
<bean id="dao" class="com.siddhant.SportyShoesWebapplication.dao.EproductDAO">
    <property name="template" ref="jt"></property>
</bean>
<!-- dao bean -->
<bean id="daol" class="com.siddhant.SportyShoesWebapplication.dao.UserDAO">
    <property name="template" ref="jt"></property>
</bean>
<!-- dao bean -->
<bean id="dao2" class="com.siddhant.SportyShoesWebapplication.dao.LoginDAO">
    <property name="template" ref="jt"></property>
</bean>
<tx:annotation-driven />
</beans>
```

❖ SCREENSHOTS OF OUTPUT



Package Explorer

- phase3-Project-SportyShoes-Webapplication
 - src/main/java
 - (default package)
 - Login.java
 - Logout.java
 - com.siddhant.SportyShoesWebapplication.co
 - EProductController.java
 - LoginController.java
 - UserController.java
 - com.siddhant.SportyShoesWebapplication.da
 - EproductDAO.java
 - LoginDAO.java
 - UserDAO.java
 - com.siddhant.SportyShoesWebapplication.en
 - EProduct.java
 - User.java
- src/main/resources
 - database-table.sql
- JRE System Library [J2SE-1.5]
- Maven Dependencies

src

- main
 - webapp
 - WEB-INF
 - view
 - add-product.jsp
 - add-user.jsp
 - add-user-success.jsp
 - delete-product.jsp
 - delete-product-success.jsp
 - delete-user.jsp
 - delete-user-success.jsp
 - home.jsp

Done

Package Explorer

- phase3-Project-SportyShoes-Webapplication
 - src/main/java
 - (default package)
 - Login.java
 - Logout.java
 - com.siddhant.SportyShoesWebapplication.co
 - EProductController.java
 - LoginController.java
 - UserController.java
 - com.siddhant.SportyShoesWebapplication.da
 - EproductDAO.java
 - LoginDAO.java
 - UserDAO.java
 - com.siddhant.SportyShoesWebapplication.en
 - EProduct.java
 - User.java
- src/main/resources
 - database-table.sql
- JRE System Library [J2SE-1.5]
- Maven Dependencies

src

- main
 - webapp
 - WEB-INF
 - view
 - add-product.jsp
 - add-user.jsp
 - add-user-success.jsp
 - delete-product.jsp
 - delete-product-success.jsp
 - delete-user.jsp
 - delete-user-success.jsp
 - home.jsp

Make An E-commerce Website-SportyShoes - http://localhost:8080/phase3-Project-SportyShoes-Webapplication/ - Eclipse IDE

File Edit Navigate Search Project Run Window Help

Package Explorer

- add-user-success.jsp
- delete-product.jsp
- delete-product-success.jsp
- delete-user.jsp
- delete-user-success.jsp
- home.jsp
- index.jsp
- list-products.jsp
- list-users.jsp
- success.jsp
- ulogin.jsp
- update-product.jsp
- update-product-success.jsp
- update-user.jsp
- update-user-success.jsp
- user-list-products.jsp
- dispatcher-servlet.xml
- web.xml
- home.jsp
- index2.jsp
- login.jsp

target pom.xml

phase3-spring-jdbc-webapplication-part4 [phase3]

- src/main/java
- src/main/resources
- JRE System Library [J2SE-1.5]
- Maven Dependencies
- src
- target pom.xml

Servers

http://localhost:8080/phase3-Project-SportyShoes-Webapplication/login index.jsp index2.jsp home.jsp home.jsp

Welcome to sportyshoes.com

All CRUD Operations of Products

[Add Product](#) || [List Product](#) || [Update Product](#) || [Delete Product](#) ||

All CRUD Operations of Users

[Add User](#) || [List User](#) || [Update User](#) || [Delete User](#) ||

[Logout](#) ||

Login successful!!!

Make An E-commerce Website-SportyShoes - http://localhost:8080/phase3-Project-SportyShoes-Webapplication/ - Eclipse IDE

File Edit Navigate Search Project Run Window Help

Package Explorer

- add-user-success.jsp
- delete-product.jsp
- delete-product-success.jsp
- delete-user.jsp
- delete-user-success.jsp
- home.jsp
- index.jsp
- list-products.jsp
- list-users.jsp
- success.jsp
- ulogin.jsp
- update-product.jsp
- update-product-success.jsp
- update-user.jsp
- update-user-success.jsp
- user-list-products.jsp
- dispatcher-servlet.xml
- web.xml
- home.jsp
- index2.jsp
- login.jsp

target pom.xml

phase3-spring-jdbc-webapplication-part4 [phase3]

- src/main/java
- src/main/resources
- JRE System Library [J2SE-1.5]
- Maven Dependencies
- src
- target pom.xml

Servers

Welcome to Sporty Shoes index.jsp index2.jsp home.jsp home.jsp list-products.jsp list-users.jsp

All CRUD Operations of Products

[Add Product](#) || [List Product](#) || [Update Product](#) || [Delete Product](#) ||

All CRUD Operations of Users

[Add User](#) || [List User](#) || [Update User](#) || [Delete User](#) ||

[Logout](#) ||

List products

1 - Nike Shoes - 1050.23 - 2021-10-26
2 - Adidas Shoes - 4700.23 - 2021-10-26
4 - Campus Shoes - 9700.73 - 2021-10-26
5 - Skechers - 2314.45 - 2021-10-26
6 - Under Armours - 4355.87 - 2021-10-26

[Logout](#)

Package Explorer

- add-user-success.jsp
- delete-product.jsp
- delete-product-success.jsp
- delete-user.jsp
- delete-user-success.jsp
- home.jsp
- index.jsp
- list-products.jsp**
- list-users.jsp
- success.jsp
- ulogin.jsp
- update-product.jsp
- update-product-success.jsp
- update-user.jsp
- update-user-success.jsp
- user-list-products.jsp
- dispatcher-servlet.xml
- web.xml
- home.jsp
- index2.jsp
- login.jsp

target

pom.xml

phase3-spring-jdbc-webapplication-part4 [phase]

- src/main/java
- src/main/resources
- JRE System Library [J2SE-1.5]
- Maven Dependencies

target

pom.xml

Servers

Add Product || List Product || Update Product || Delete Product

All CRUD Operations of Products

Add User || List User || Update User || Delete User ||

Logout ||

Add Product

Product Name:	<input type="text" value="Puma"/>
Product Price:	<input type="text" value="1234.87"/>
Submit	<input type="button" value="Add Product"/>

Package Explorer

- add-user-success.jsp
- delete-product.jsp
- delete-product-success.jsp
- delete-user.jsp
- delete-user-success.jsp
- home.jsp
- index.jsp
- list-products.jsp**
- list-users.jsp
- success.jsp
- ulogin.jsp
- update-product.jsp
- update-product-success.jsp
- update-user.jsp
- update-user-success.jsp
- user-list-products.jsp
- dispatcher-servlet.xml
- web.xml
- home.jsp
- index2.jsp
- login.jsp

target

pom.xml

phase3-spring-jdbc-webapplication-part4 [phase]

- src/main/java
- src/main/resources
- JRE System Library [J2SE-1.5]
- Maven Dependencies

target

pom.xml

Servers

Product is created successfully !

Add Product || List Product || Update Product || Delete Product

All CRUD Operations of Products

Add User || List User || Update User || Delete User ||

Logout ||

Product is created successfully !

Make An E-commerce Website-SportyShoes - http://localhost:8080/phase3-Project-SportyShoes-Webapplication/ - Eclipse IDE

File Edit Navigate Search Project Run Window Help

Package Explorer

- index.jsp
- index2.jsp
- home.jsp
- home.jsp
- list-products.jsp
- list-users.jsp
- add-user-success.jsp
- delete-product.jsp
- delete-product-success.jsp
- delete-user.jsp
- delete-user-success.jsp
- home.jsp
- index.jsp
- list-products.jsp
- list-users.jsp
- success.jsp
- ulogin.jsp
- update-product.jsp
- update-product-success.jsp
- update-user.jsp
- update-user-success.jsp
- user-list-products.jsp
- dispatcher-servlet.xml
- web.xml
- home.jsp
- index2.jsp
- login.jsp

target

pom.xml

phase3-spring-jdbc-webapplication-part4 [phase]

- src/main/java
- src/main/resources
- JRE System Library [J2SE-1.5]
- Maven Dependencies
- src
- target
- pom.xml

Servers

Welcome to Sporty Shoes

Add Product || List Product || Update Product || Delete Product

All CRUD Operations of Users

Add User || List User || Update User || Delete User ||

[Logout](#)

List products

1 - Nike Shoes - 1050.23 - 2021-10-26

2 - Adidas Shoes - 4700.23 - 2021-10-26

4 - Campus Shoes - 9700.73 - 2021-10-26

5 - Skechers - 2314.45 - 2021-10-26

6 - Under Armours - 4355.87 - 2021-10-26

7 - Puma - 1234.87 - 2021-10-26

[Logout](#)

Make An E-commerce Website-SportyShoes - http://localhost:8080/phase3-Project-SportyShoes-Webapplication/ - Eclipse IDE

File Edit Navigate Search Project Run Window Help

Package Explorer

- index.jsp
- index2.jsp
- home.jsp
- home.jsp
- list-products.jsp
- list-users.jsp
- add-user-success.jsp
- delete-product.jsp
- delete-product-success.jsp
- delete-user.jsp
- delete-user-success.jsp
- home.jsp
- index.jsp
- list-products.jsp
- list-users.jsp
- success.jsp
- ulogin.jsp
- update-product.jsp
- update-product-success.jsp
- update-user.jsp
- update-user-success.jsp
- user-list-products.jsp
- dispatcher-servlet.xml
- web.xml
- home.jsp
- index2.jsp
- login.jsp

target

pom.xml

phase3-spring-jdbc-webapplication-part4 [phase]

- src/main/java
- src/main/resources
- JRE System Library [J2SE-1.5]
- Maven Dependencies
- src
- target
- pom.xml

Servers

Welcome to sportyshoes.com

Add Product || List Product || Update Product || Delete Product

All CRUD Operations of Products

Add User || List User || Update User || Delete User ||

[Logout](#)

All CRUD Operations of Users

Add User || List User || Update User || Delete User ||

[Logout](#)

Update Product

Product ID:

Product Name:

Product Price:

Submit

Make An E-commerce Website-SportyShoes - http://localhost:8080/phase3-Project-SportyShoes-Webapplication/ - Eclipse IDE

File Edit Navigate Search Project Run Window Help

Package Explorer

- add-user-success.jsp
- delete-product.jsp
- delete-product-success.jsp
- delete-user.jsp
- delete-user-success.jsp
- home.jsp
- index.jsp
- list-products.jsp
- list-users.jsp
- success.jsp
- ulogin.jsp
- update-product.jsp
- update-product-success.jsp
- update-user.jsp
- update-user-success.jsp
- user-list-products.jsp
- dispatcher-servlet.xml
- web.xml
- home.jsp
- index2.jsp
- login.jsp

> target

pom.xml

phase3-spring-jdbc-webapplication-part4 [phase]

- src/main/java
- src/main/resources
- JRE System Library [J2SE-1.5]
- Maven Dependencies

> src

> target

> pom.xml

Servers

Done

Product is updated successfully !

Welcome to sportyshoes.com

All CRUD Operations of Products

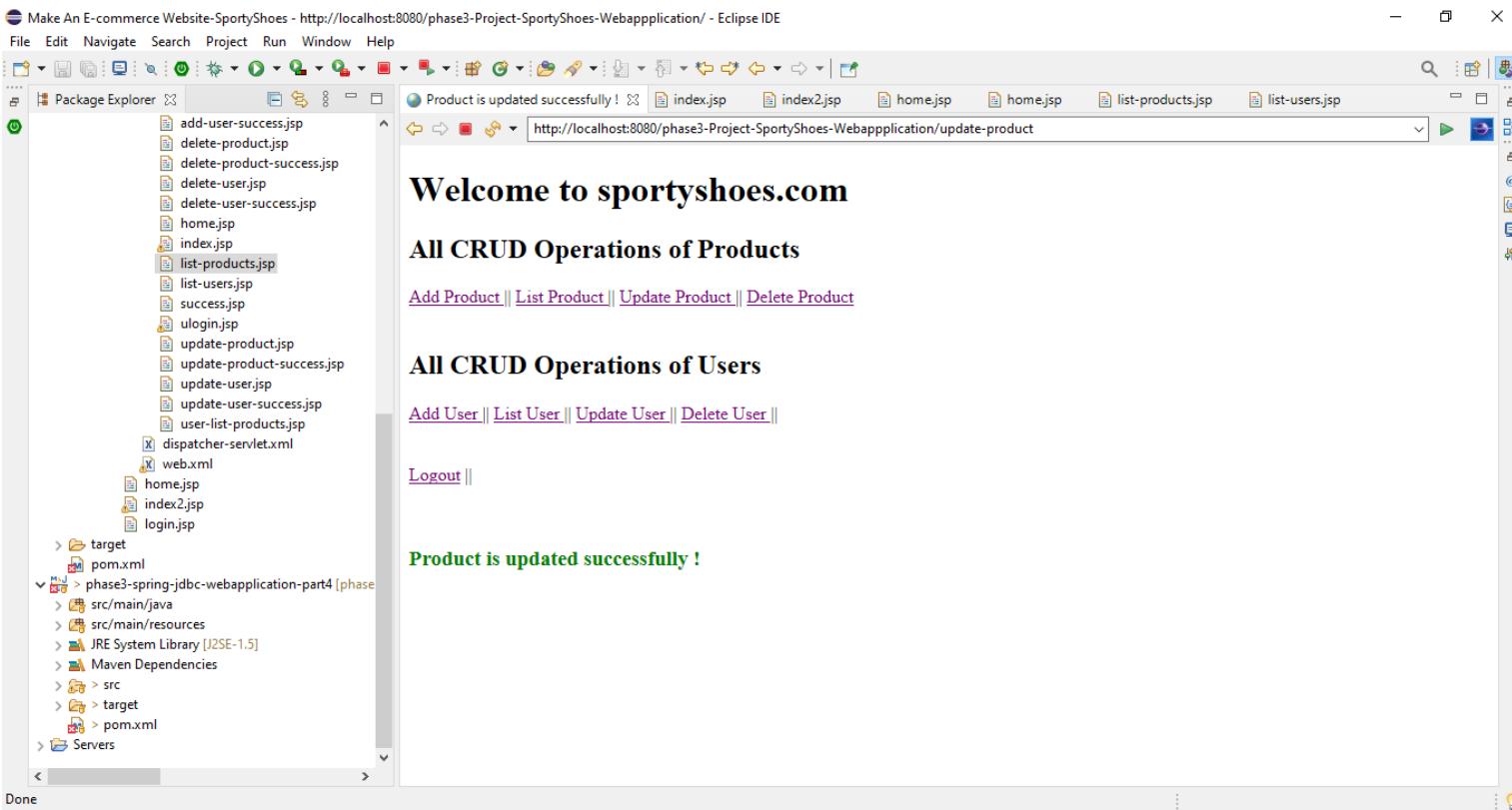
Add Product || List Product || Update Product || Delete Product

All CRUD Operations of Users

Add User || List User || Update User || Delete User ||

Logout ||

Product is updated successfully !



Make An E-commerce Website-SportyShoes - http://localhost:8080/phase3-Project-SportyShoes-Webapplication/ - Eclipse IDE

File Edit Navigate Search Project Run Window Help

Package Explorer

- add-user-success.jsp
- delete-product.jsp
- delete-product-success.jsp
- delete-user.jsp
- delete-user-success.jsp
- home.jsp
- index.jsp
- list-products.jsp
- list-users.jsp
- success.jsp
- ulogin.jsp
- update-product.jsp
- update-product-success.jsp
- update-user.jsp
- update-user-success.jsp
- user-list-products.jsp
- dispatcher-servlet.xml
- web.xml
- home.jsp
- index2.jsp
- login.jsp

> target

pom.xml

phase3-spring-jdbc-webapplication-part4 [phase]

- src/main/java
- src/main/resources
- JRE System Library [J2SE-1.5]
- Maven Dependencies

> src

> target

> pom.xml

Servers

Logout

http://localhost:8080/phase3-Project-SportyShoes-Webapplication/list-products

Welcome to Sporty Shoes

index.jsp

index2.jsp

home.jsp

home.jsp

list-products.jsp

list-users.jsp

Add Product || List Product || Update Product || Delete Product

All CRUD Operations of Users

Add User || List User || Update User || Delete User ||

Logout ||

List products

1 - Nike - 2134.76 - 2021-10-26

2 - Adidas Shoes - 4700.23 - 2021-10-26

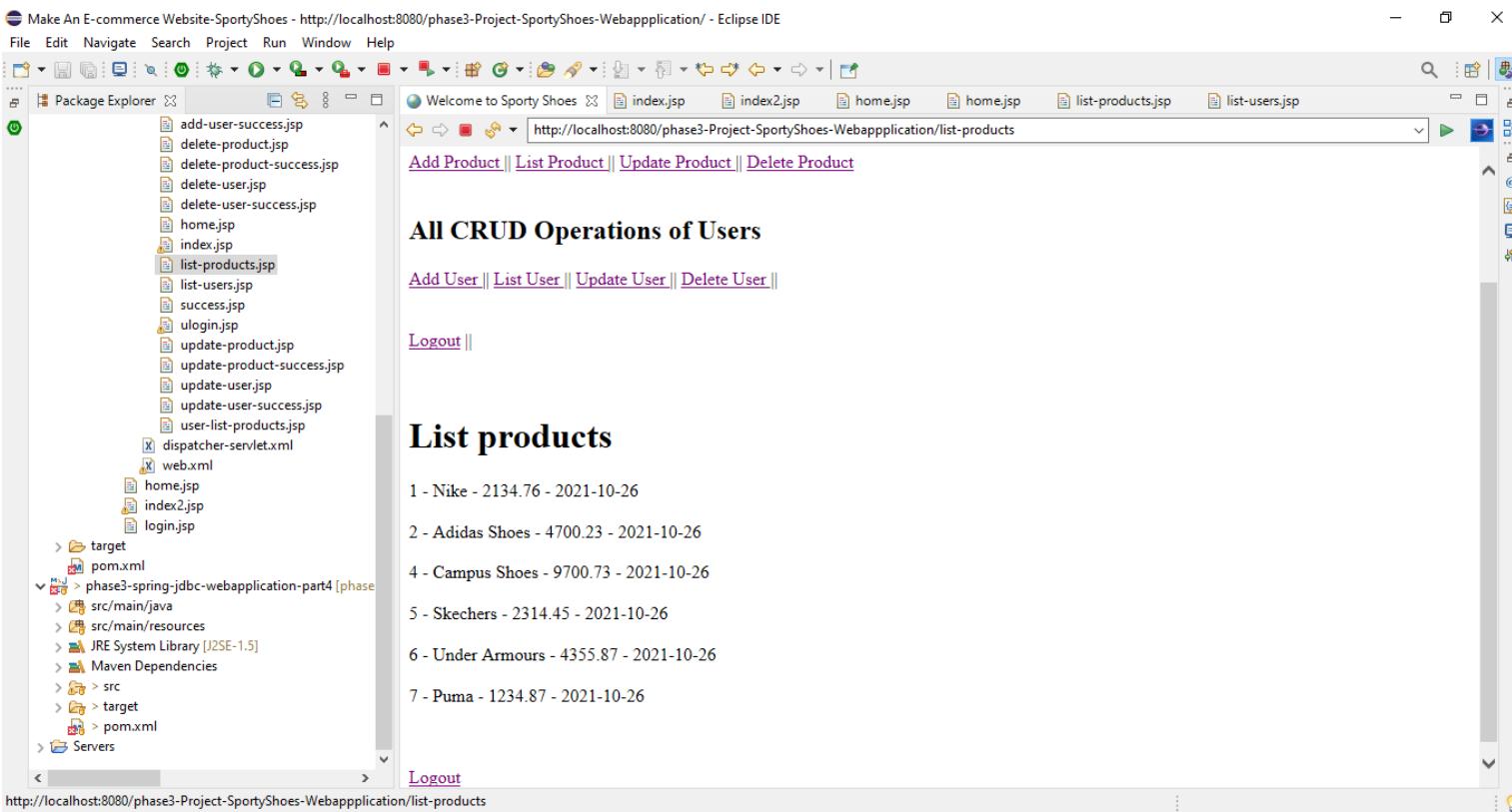
4 - Campus Shoes - 9700.73 - 2021-10-26

5 - Skechers - 2314.45 - 2021-10-26

6 - Under Armours - 4355.87 - 2021-10-26

7 - Puma - 1234.87 - 2021-10-26

Logout



Make An E-commerce Website-SportyShoes - http://localhost:8080/phase3-Project-SportyShoes-Webapplication/ - Eclipse IDE

File Edit Navigate Search Project Run Window Help

Package Explorer

phase3-Project-SportyShoes-Webapplication

- src/main/java
 - (default package)
 - Login.java
 - Logout.java
 - com.siddhant.SportyShoesWebapplication.co
 - EProductController.java
 - LoginController.java
 - UserController.java
 - com.siddhant.SportyShoesWebapplication.da
 - EproductDAO.java
 - LoginDAO.java
 - UserDAO.java
 - com.siddhant.SportyShoesWebapplication.en
 - EProduct.java
 - User.java
- src/main/resources
 - database-table.sql
- JRE System Library [J2SE-1.5]
- Maven Dependencies
- src
 - main
 - webapp
 - WEB-INF
 - view
 - add-product.jsp
 - add-user.jsp
 - add-user-success.jsp
 - delete-product.jsp
 - delete-product-success.jsp
 - delete-user.jsp
 - delete-user-success.jsp
 - home.jsp

Welcome to sportyshoes.com

All CRUD Operations of Products

[Add Product](#) || [List Product](#) || [Update Product](#) || [Delete Product](#) ||

All CRUD Operations of Users

[Add User](#) || [List User](#) || [Update User](#) || [Delete User](#) ||

[Logout](#) ||

Delete Product

Product ID:

Make An E-commerce Website-SportyShoes - http://localhost:8080/phase3-Project-SportyShoes-Webapplication/ - Eclipse IDE

File Edit Navigate Search Project Run Window Help

Package Explorer

phase3-Project-SportyShoes-Webapplication

- src/main/java
 - (default package)
 - Login.java
 - Logout.java
 - com.siddhant.SportyShoesWebapplication.co
 - EProductController.java
 - LoginController.java
 - UserController.java
 - com.siddhant.SportyShoesWebapplication.da
 - EproductDAO.java
 - LoginDAO.java
 - UserDAO.java
 - com.siddhant.SportyShoesWebapplication.en
 - EProduct.java
 - User.java
- src/main/resources
 - database-table.sql
- JRE System Library [J2SE-1.5]
- Maven Dependencies
- src
 - main
 - webapp
 - WEB-INF
 - view
 - add-user-success.jsp
 - delete-product.jsp
 - delete-product-success.jsp
 - delete-user.jsp
 - delete-user-success.jsp
 - home.jsp
 - index.jsp
 - list-products.jsp
 - list-users.jsp
 - success.jsp
 - update-product.jsp
 - update-product-success.jsp
 - update-user.jsp
 - update-user-success.jsp
 - user-list-products.jsp
 - dispatcher-servlet.xml
 - web.xml
 - home.jsp
 - index2.jsp
 - login.jsp

Welcome to sportyshoes.com

All CRUD Operations of Products

[Add Product](#) || [List Product](#) || [Update Product](#) || [Delete Product](#) ||

All CRUD Operations of Users

[Add User](#) || [List User](#) || [Update User](#) || [Delete User](#) ||

[Logout](#) ||

Product is deleted successfully !

Make An E-commerce Website-SportyShoes - http://localhost:8080/phase3-Project-SportyShoes-Webapplication/ - Eclipse IDE

File Edit Navigate Search Project Run Window Help

Package Explorer Welcome to Sporty Shoes index.jsp index2.jsp home.jsp home.jsp list-products.jsp list-users.jsp

http://localhost:8080/phase3-Project-SportyShoes-Webapplication/list-products

All CRUD Operations of Products

[Add Product](#) || [List Product](#) || [Update Product](#) || [Delete Product](#)

All CRUD Operations of Users

[Add User](#) || [List User](#) || [Update User](#) || [Delete User](#)

[Logout](#)

List products

1 - Nike - 2134.76 - 2021-10-26
4 - Campus Shoes - 9700.73 - 2021-10-26
5 - Skechers - 2314.45 - 2021-10-26
6 - Under Armour - 4355.87 - 2021-10-26

[Logout](#)

Make An E-commerce Website-SportyShoes - http://localhost:8080/phase3-Project-SportyShoes-Webapplication/ - Eclipse IDE

File Edit Navigate Search Project Run Window Help

Package Explorer List Users index.jsp index2.jsp home.jsp home.jsp list-products.jsp list-users.jsp

http://localhost:8080/phase3-Project-SportyShoes-Webapplication/list-users

Welcome to sportyshoes.com

All CRUD Operations of Products

[Add Product](#) || [List Product](#) || [Update Product](#) || [Delete Product](#)

All CRUD Operations of Users

[Add User](#) || [List User](#) || [Update User](#) || [Delete User](#)

[Logout](#)

List all users

1 - siddhant@gmail.com - @siddhant123 - customer - 2022-05-07
3 - nush@gmail.com - @nush123 - customer - 2022-05-07
4 - nancy@gmail.com - @ncy123 - customer - 2022-05-07
5 - shika@gmail.com - @shika - customer - 2022-05-07

Package Explorer

- add-user-success.jsp
- delete-product.jsp
- delete-product-success.jsp
- delete-user.jsp
- delete-user-success.jsp
- home.jsp
- index.jsp
- list-products.jsp
- list-users.jsp
- success.jsp
- ulogin.jsp
- update-product.jsp
- update-product-success.jsp
- update-user.jsp
- update-user-success.jsp
- user-list-products.jsp
- dispatcher-servlet.xml
- web.xml
- home.jsp
- index2.jsp
- login.jsp

target

pom.xml

phase3-spring-jdbc-webapplication-part4 [phase]

- src/main/java
- src/main/resources
- JRE System Library [J2SE-1.5]
- Maven Dependencies

target

pom.xml

Servers

Add User

index.jsp index2.jsp home.jsp home.jsp list-products.jsp list-users.jsp

<http://localhost:8080/phase3-Project-SportyShoes-Webapplication/add-user>

Welcome to sportyshoes.com

All CRUD Operations of Products

[Add Product](#) || [List Product](#) || [Update Product](#) || [Delete Product](#)

All CRUD Operations of Users

[Add User](#) || [List User](#) || [Update User](#) || [Delete User](#)

[Logout](#)

Add User

User Name:	<input type="text" value="anshika@gmail.com"/>
User Password:	<input type="text" value="anshika@123"/>
User Role:	<input type="text" value="customer"/>
Submit	<input type="button" value="Add User"/>

Package Explorer

- add-user-success.jsp
- delete-product.jsp
- delete-product-success.jsp
- delete-user.jsp
- delete-user-success.jsp
- home.jsp
- index.jsp
- list-products.jsp
- list-users.jsp
- success.jsp
- ulogin.jsp
- update-product.jsp
- update-product-success.jsp
- update-user.jsp
- update-user-success.jsp
- user-list-products.jsp
- dispatcher-servlet.xml
- web.xml
- home.jsp
- index2.jsp
- login.jsp

target

pom.xml

phase3-spring-jdbc-webapplication-part4 [phase]

- src/main/java
- src/main/resources
- JRE System Library [J2SE-1.5]
- Maven Dependencies

target

pom.xml

Servers

User is created successfully !

index.jsp index2.jsp home.jsp home.jsp list-products.jsp list-users.jsp

<http://localhost:8080/phase3-Project-SportyShoes-Webapplication/add-user>

Welcome to sportyshoes.com

All CRUD Operations of Products

[Add Product](#) || [List Product](#) || [Update Product](#) || [Delete Product](#)

All CRUD Operations of Users

[Add User](#) || [List User](#) || [Update User](#) || [Delete User](#)

[Logout](#)

Make An E-commerce Website-SportyShoes - http://localhost:8080/phase3-Project-SportyShoes-Webapplication/ - Eclipse IDE

File Edit Navigate Search Project Run Window Help

Package Explorer

- src/main/java
- src/main/resources
- JRE System Library [J2SE-1.5]
- Maven Dependencies
- target
- pom.xml

phase3-spring-jdbc-webapplication-part4 [phase]

- src/main/java
- src/main/resources
- JRE System Library [J2SE-1.5]
- Maven Dependencies
- target
- pom.xml

Servers

http://localhost:8080/phase3-Project-SportyShoes-Webapplication/list-users

http://localhost:8080/phase3-Project-SportyShoes-Webapplication/list-users

welcome to sportyshoes.com

All CRUD Operations of Products

[Add Product](#) || [List Product](#) || [Update Product](#) || [Delete Product](#)

All CRUD Operations of Users

[Add User](#) || [List User](#) || [Update User](#) || [Delete User](#)

[Logout](#)

List all users

- 1 - siddhant@gmail.com - @siddhant123 - customer - 2022-05-07
- 3 - nush@gmail.com - @nush123 - customer - 2022-05-07
- 4 - nancy@gmail.com - @ncy123 - customer - 2022-05-07
- 5 - shika@gmail.com - shika - customer - 2022-05-07
- 6 - anshika@gmail.com - anshika@123 - customer - 2022-05-07

Make An E-commerce Website-SportyShoes - http://localhost:8080/phase3-Project-SportyShoes-Webapplication/ - Eclipse IDE

File Edit Navigate Search Project Run Window Help

Package Explorer

phase3-Project-SportyShoes-Webapplication

- src/main/java
- (default package)
- com.siddhant.SportyShoesWebapplication.co
- com.siddhant.SportyShoesWebapplication.da
- com.siddhant.SportyShoesWebapplication.en
- src/main/resources
- database-table.sql
- JRE System Library [J2SE-1.5]
- Maven Dependencies
- src
- main
- webapp
- WEB-INF
- view
- add-product.jsp
- add-user.jsp
- add-user-success.jsp
- delete-product.jsp
- delete-product-success.jsp
- delete-user.jsp
- delete-user-success.jsp
- home.jsp

http://localhost:8080/phase3-Project-SportyShoes-Webapplication/update-user

Welcome to sportyshoes.com

All CRUD Operations of Products

[Add Product](#) || [List Product](#) || [Update Product](#) || [Delete Product](#)

All CRUD Operations of Users

[Add User](#) || [List User](#) || [Update User](#) || [Delete User](#)

[Logout](#)

Update User

User ID:	<input type="text" value="6"/>
User Name:	<input type="text" value="anshika@gmail.com"/>
User Password:	<input type="text" value="@nshik@123"/>
User Role:	<input type="text" value="customer"/>
Submit	<input type="button" value="Update User"/>

Make An E-commerce Website-SportyShoes - http://localhost:8080/phase3-Project-SportyShoes-Webapplication/ - Eclipse IDE

File Edit Navigate Search Project Run Window Help

Package Explorer phase3-Project-SportyShoes-Webapplication src/main/java src/main/resources src

User is updated successfully ! index.jsp index2.jsp home.jsp home2.jsp list-products.jsp list-users.jsp

http://localhost:8080/phase3-Project-SportyShoes-Webapplication/update-user

Welcome to sportyshoes.com

All CRUD Operations of Products

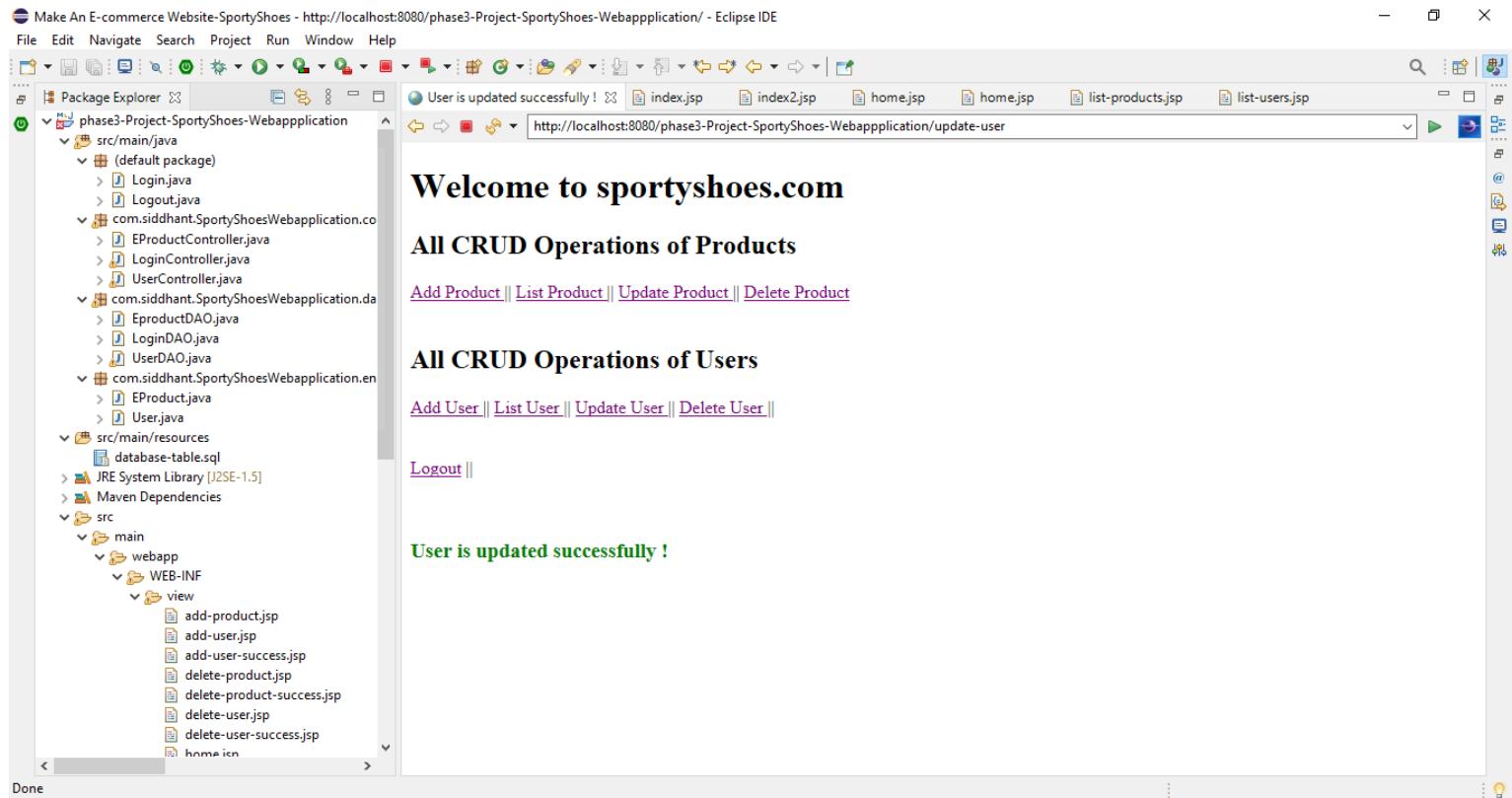
[Add Product](#) || [List Product](#) || [Update Product](#) || [Delete Product](#)

All CRUD Operations of Users

[Add User](#) || [List User](#) || [Update User](#) || [Delete User](#)

[Logout](#)

User is updated successfully !



Make An E-commerce Website-SportyShoes - http://localhost:8080/phase3-Project-SportyShoes-Webapplication/ - Eclipse IDE

File Edit Navigate Search Project Run Window Help

Package Explorer phase3-Project-SportyShoes-Webapplication src/main/java src/main/resources src

List Users index.jsp index2.jsp home.jsp home2.jsp list-products.jsp list-users.jsp

http://localhost:8080/phase3-Project-SportyShoes-Webapplication/list-users

Welcome to sportyshoes.com

All CRUD Operations of Products

[Add Product](#) || [List Product](#) || [Update Product](#) || [Delete Product](#)

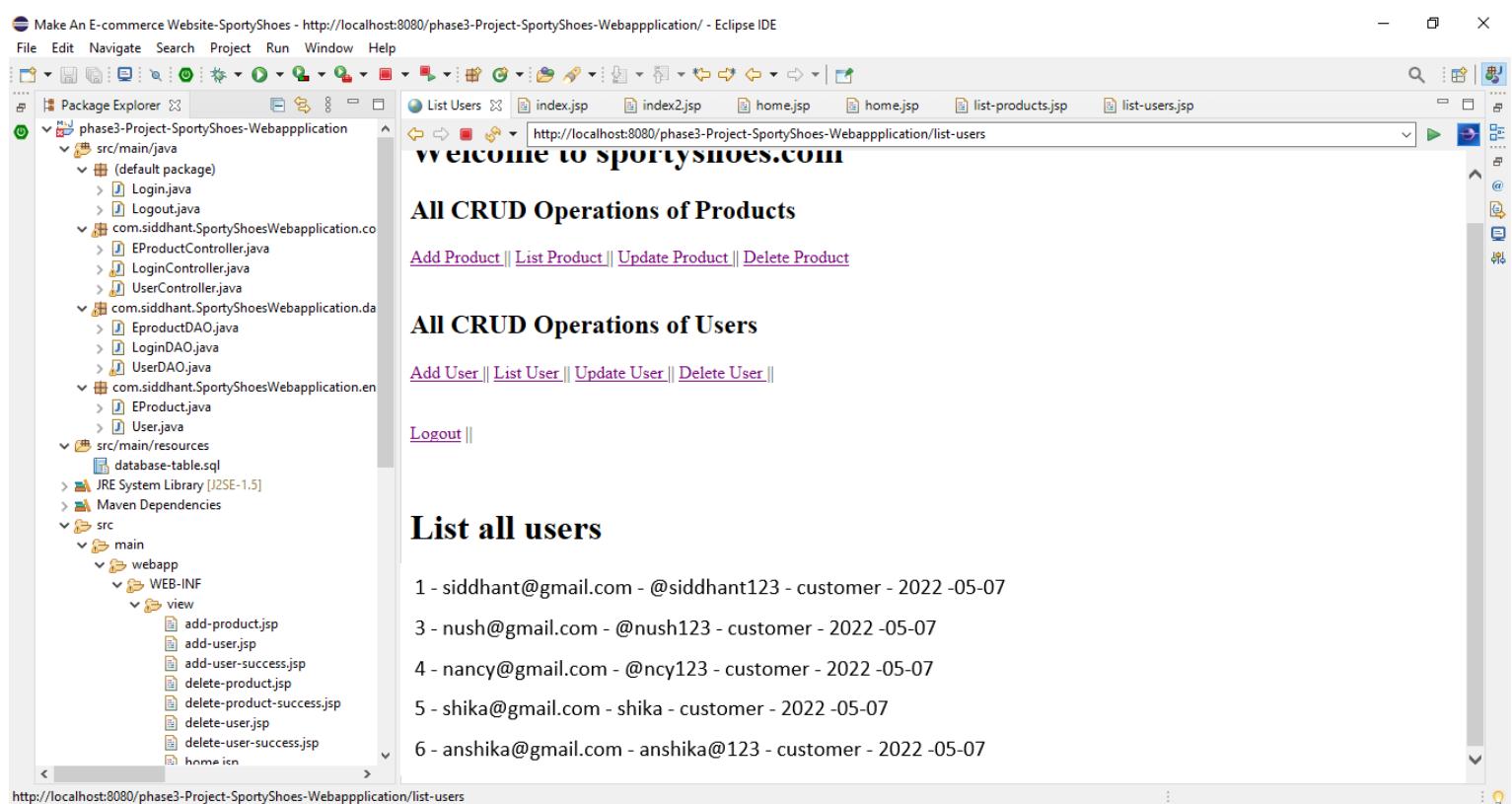
All CRUD Operations of Users

[Add User](#) || [List User](#) || [Update User](#) || [Delete User](#)

[Logout](#)

List all users

1 - siddhant@gmail.com - @siddhant123 - customer - 2022-05-07
2 - nush@gmail.com - @nush123 - customer - 2022-05-07
3 - nancy@gmail.com - @ncy123 - customer - 2022-05-07
4 - shika@gmail.com - shika - customer - 2022-05-07
5 - anshika@gmail.com - anshika@123 - customer - 2022-05-07
6 - anshika@gmail.com - anshika@123 - customer - 2022-05-07



Make An E-commerce Website-SportyShoes - http://localhost:8080/phase3-Project-SportyShoes-Webapplication/ - Eclipse IDE

File Edit Navigate Search Project Run Window Help

Package Explorer Delete User index.jsp index2.jsp home.jsp home.jsp list-products.jsp list-users.jsp
http://localhost:8080/phase3-Project-SportyShoes-Webapplication/delete-user

Welcome to sportyshoes.com

All CRUD Operations of Products

Add Product || List Product || Update Product || Delete Product

All CRUD Operations of Users

Add User || List User || Update User || Delete User ||

Logout ||

Delete User

User ID:

Make An E-commerce Website-SportyShoes - http://localhost:8080/phase3-Project-SportyShoes-Webapplication/ - Eclipse IDE

File Edit Navigate Search Project Run Window Help

Package Explorer index.jsp index2.jsp home.jsp home.jsp list-products.jsp list-users.jsp
User is deleted successfully ! http://localhost:8080/phase3-Project-SportyShoes-Webapplication/delete-user

Welcome to sportyshoes.com

All CRUD Operations of Products

Add Product || List Product || Update Product || Delete Product

All CRUD Operations of Users

Add User || List User || Update User || Delete User ||

Logout ||

User is deleted successfully !

Make An E-commerce Website-SportyShoes - http://localhost:8080/phase3-Project-SportyShoes-Webapplication/ - Eclipse IDE

File Edit Navigate Search Project Run Window Help

Package Explorer List Users index.jsp index2.jsp home.jsp home.jsp list-products.jsp list-users.jsp

http://localhost:8080/phase3-Project-SportyShoes-Webapplication/list-users

Welcome to sportyshoes.com

All CRUD Operations of Products

[Add Product](#) || [List Product](#) || [Update Product](#) || [Delete Product](#)

All CRUD Operations of Users

[Add User](#) || [List User](#) || [Update User](#) || [Delete User](#) ||

[Logout](#) ||

List all users

1 - siddhant@gmail.com - @siddhant123 - customer - 2022 -05-07
3 - nush@gmail.com - @nush123 - customer - 2022 -05-07
4 - nancy@gmail.com - @ncy123 - customer - 2022 -05-07
6 - anshika@gmail.com - anshika@123 - customer - 2022 -05-07

Make An E-commerce Website-SportyShoes - http://localhost:8080/phase3-Project-SportyShoes-Webapplication/ - Eclipse IDE

File Edit Navigate Search Project Run Window Help

Package Explorer index.jsp index2.jsp home.jsp home.jsp list-products.jsp list-users.jsp

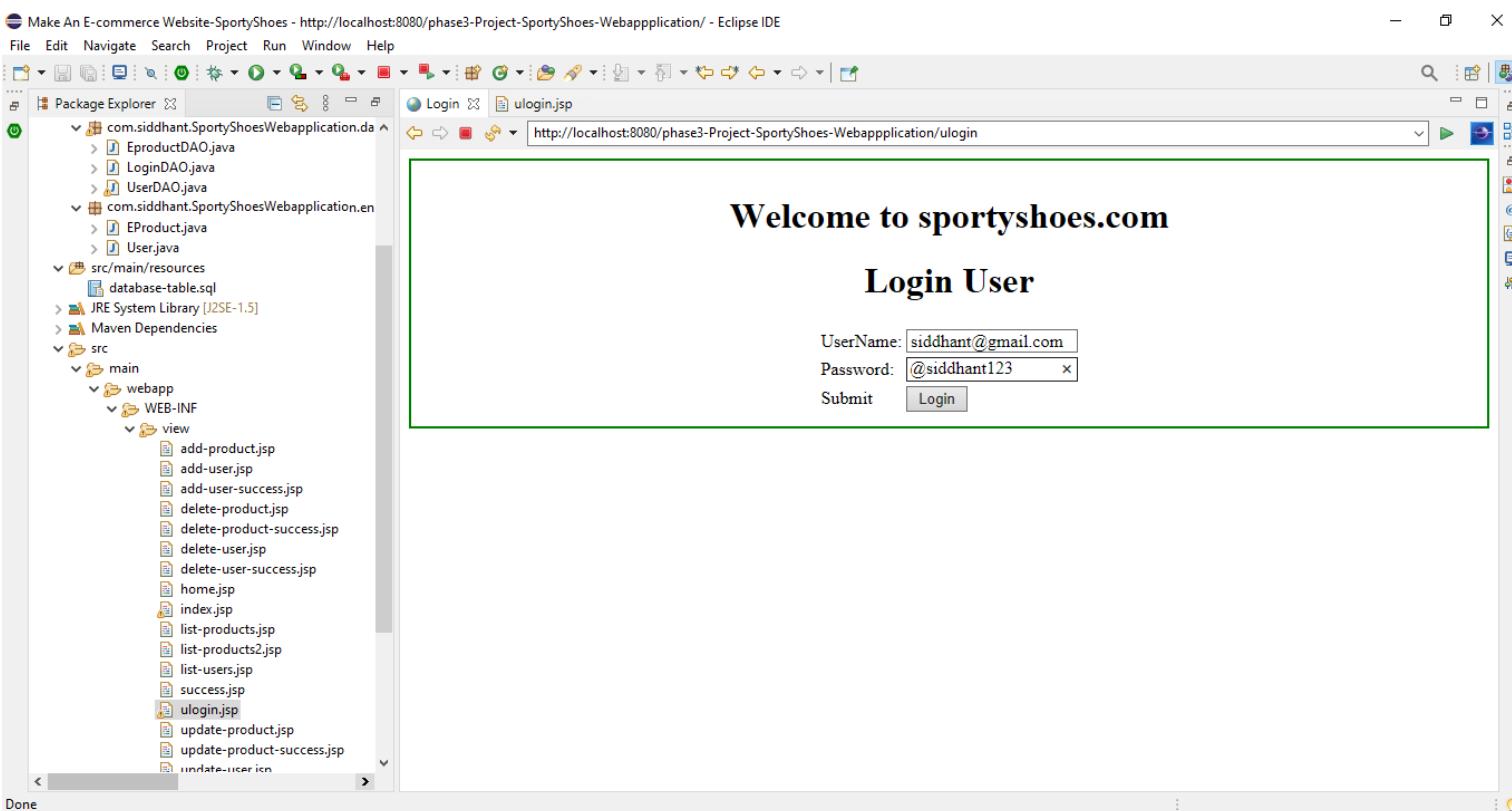
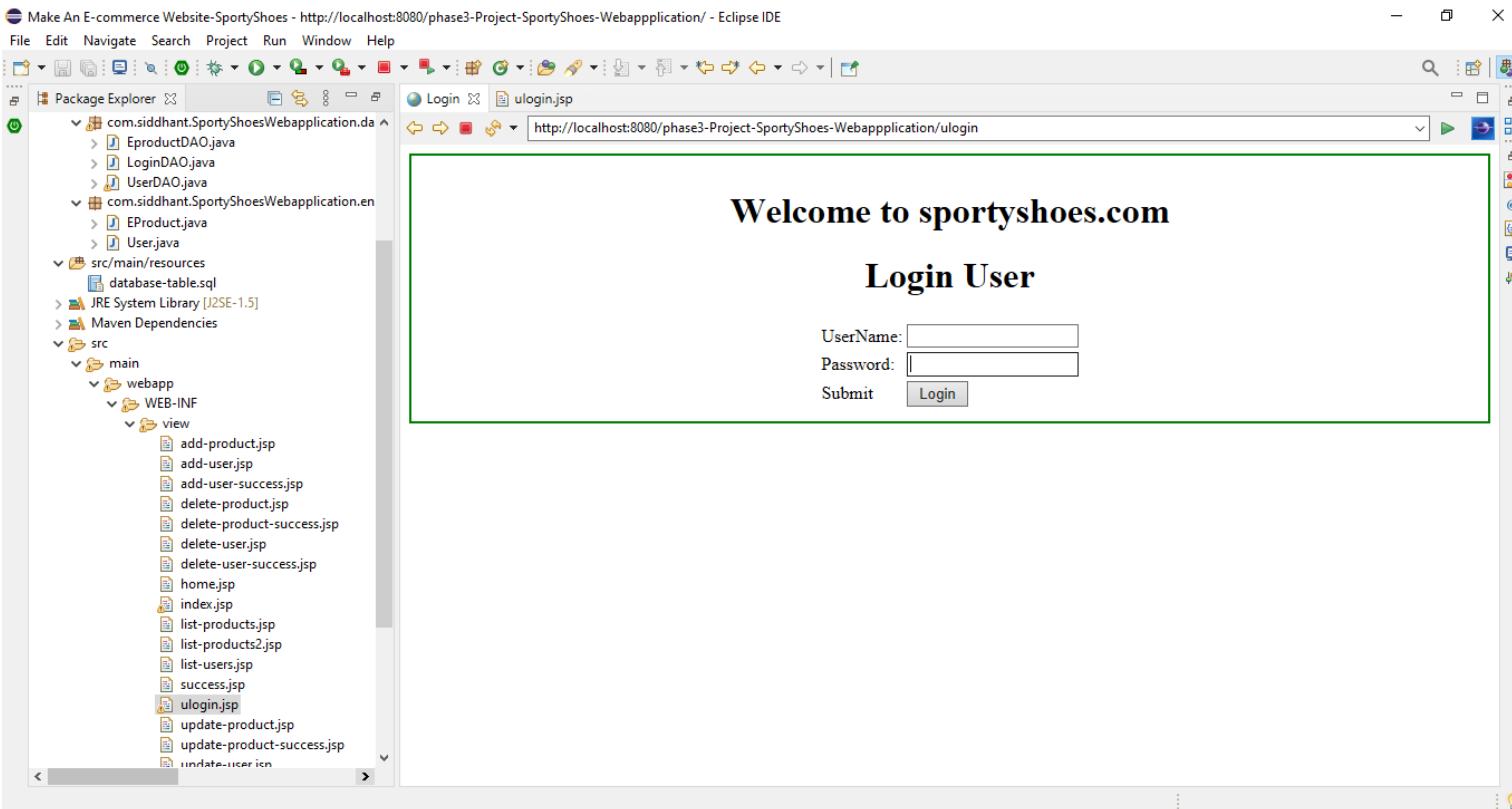
http://localhost:8080/phase3-Project-SportyShoes-Webapplication/logout

Login for Admin & User

[LOGIN ADMIN](#) || [LOGIN USER](#) ||

Developed by Siddhant Mhatre

Successful Logout !!!



Make An E-commerce Website-SportyShoes - http://localhost:8080/phase3-Project-SportyShoes-Webapplication/ - Eclipse IDE

File Edit Navigate Search Project Run Window Help

Package Explorer Welcome to Sporty Shoes index.jsp index2.jsp home.jsp home.jsp list-products.jsp list-users.jsp

phase3-Project-SportyShoes-Webapplication

src/main/java

- (default package)
 - Login.java
 - Logout.java
- com.siddhant.SportyShoesWebapplication.co
 - EProductController.java
 - LoginController.java
 - UserController.java
- com.siddhant.SportyShoesWebapplication.da
 - EproductDAO.java
 - LoginDAO.java
 - UserDAO.java
- com.siddhant.SportyShoesWebapplication.en
 - EProduct.java
 - User.java

src/main/resources

- database-table.sql

JRE System Library [J2SE-1.5]

Maven Dependencies

src

- main
 - webapp
 - WEB-INF
 - view
 - add-product.jsp
 - add-user.jsp
 - add-user-success.jsp
 - delete-product.jsp
 - delete-product-success.jsp
 - delete-user.jsp
 - delete-user-success.jsp
 - home.jsp

Make An E-commerce Website-SportyShoes - http://localhost:8080/phase3-Project-SportyShoes-Webapplication/ - Eclipse IDE

File Edit Navigate Search Project Run Window Help

Package Explorer http://localhost:8080/phase3-Project-Spo... index.jsp index2.jsp home.jsp home.jsp list-products.jsp list-users.jsp

phase3-Project-SportyShoes-Webapplication

src/main/java

- (default package)
 - Login.java
 - Logout.java
- com.siddhant.SportyShoesWebapplication.co
 - EProductController.java
 - LoginController.java
 - UserController.java
- com.siddhant.SportyShoesWebapplication.da
 - EproductDAO.java
 - LoginDAO.java
 - UserDAO.java
- com.siddhant.SportyShoesWebapplication.en
 - EProduct.java
 - User.java

src/main/resources

- database-table.sql

JRE System Library [J2SE-1.5]

Maven Dependencies

src

- main
 - webapp
 - WEB-INF
 - view
 - add-product.jsp
 - add-user.jsp
 - add-user-success.jsp
 - delete-product.jsp
 - delete-product-success.jsp
 - delete-user.jsp
 - delete-user-success.jsp
 - home.jsp

❖ SCREENSHOT OF MySQL DATABASE

The screenshot shows the MySQL Workbench interface with a single tab named "SQL File 10*". The code in the editor is as follows:

```
1 • se ecomwebapp_sportyshoes_webapp;
2
3 p_sportyshoes_webapp;
4
5 eproduct( id int(11) NOT NULL AUTO_INCREMENT, name varchar(100) ,price decimal(10,2),dateAdded timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP, primary key(`id` ) );
6
7 product(id,name,price) values (1,'Nike Shoes',1050.23);
8 product(id,name,price) values (2,'Adidas Shoes',4700.23);
9 product(id,name,price) values (3,'Avia Shoes',2700.00);
10 product(id,name,price) values (4,'Campus Shoes',9700.73);
11
12 euser( id int(11) NOT NULL AUTO_INCREMENT, username varchar(100) ,password varchar(100),role varchar(100),dateAdded timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP, primary key(`id` ) );
13
14 user(id,username,password,role) values (1,'Siddhant@gmail.com','@siddhant123','customer');
15 user(id,username,password,role) values (2,'nush@gmail.com','@nush123','customer');
16 user(id,username,password,role) values (3,'nancy@gmail.com','n@nc123','customer');
17 user(id,username,password,role) values (4,'shika@gmail.com','shika','customer');
```

The screenshot shows the MySQL Workbench interface with a single tab named "SQL File 10*". The code in the editor is identical to the one in the previous screenshot. Below the editor, there is an "Output" pane titled "Action Output" which displays the results of the database creation and population:

#	Time	Action	Message	Duration / Fetch
48	01:09:59	create database ecomwebapp_sportyshoes_webapp	1 row(s) affected	0.156 sec
49	01:09:59	use ecomwebapp_sportyshoes_webapp	0 row(s) affected	0.000 sec
50	01:09:59	create table eproduct(id int(11) NOT NULL AUTO_INCREMENT, name varchar(100) ,price decimal(10,2),dateAdd...	0 row(s) affected, 1 warning(s): 1681 Integer display width is deprecated and will be removed in a future release.	0.469 sec
51	01:10:00	insert into eproduct(id,name,price) values (1,'Nike Shoes',1050.23)	1 row(s) affected	0.078 sec
52	01:10:00	insert into eproduct(id,name,price) values (2,'Adidas Shoes',4700.23)	1 row(s) affected	0.125 sec
53	01:10:00	insert into eproduct(id,name,price) values (3,'Avia Shoes',2700.00)	1 row(s) affected	0.047 sec

MySQL Workbench

Local instance MySQL80 ×

File Edit View Query Database Server Tools Scripting Help

SQL File 10* ×

```

1 • se ecomwebapp_sportyshoes_webapp;
2
3 p_sportyshoes_webapp;
4
5 eproduct( id int(11) NOT NULL AUTO_INCREMENT, name varchar(100) ,price decimal(10,2),dateAdded timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP, primary key(`id`));
6
7 product(id,name,price) values (1,'Nike Shoes',1050.23);
8 product(id,name,price) values (2,'Adidas Shoes',4700.23);
9 product(id,name,price) values (3,'Avia Shoes',2700.00);
10 product(id,name,price) values (4,'Campus Shoes',9700.73);
11
12 euser( id int(11) NOT NULL AUTO_INCREMENT, username varchar(100) ,password varchar(100),role varchar(100),dateAdded timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP, primary key(`id`));
13
14 user(id,username,password,role) values (1,'Siddhant@gmail.com','@siddhant123','customer');
15 user(id,username,password,role) values (2,'nush@gmail.com','@nush123','customer');
16 user(id,username,password,role) values (3,'nancy@gmail.com','n@nc123','customer');

```

Output

Action Output

#	Time	Action	Message	Duration / Fetch
54	01:10:00	insert into eproduct(id,name,price) values (4,'Campus Shoes',9700.73)	1 row(s) affected	0.047 sec
55	01:10:00	create table euser(id int(11) NOT NULL AUTO_INCREMENT, username varchar(100) ,password varchar(100),role varchar(100),dateAdded timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP, primary key(`id`))	0 row(s) affected, 1 warning(s): 1681 Integer display width is deprecated and will be removed in a future release.	1.296 sec
56	01:10:02	insert into euser(id,username,password,role) values (1,'Siddhant@gmail.com','@siddhant123','customer')	1 row(s) affected	0.204 sec
57	01:10:02	insert into euser(id,username,password,role) values (2,'nush@gmail.com','@nush123','customer')	1 row(s) affected	0.109 sec
58	01:10:02	insert into euser(id,username,password,role) values (3,'nancy@gmail.com','n@nc123','customer')	1 row(s) affected	0.062 sec
59	01:10:02	insert into euser(id,username,password,role) values (4,'shika@gmail.com','shika','customer')	1 row(s) affected	0.047 sec

MySQL Workbench

Local instance MySQL80 ×

File Edit View Query Database Server Tools Scripting Help

SQL File 10* × eproduct ×

```

1 • SELECT * FROM ecomwebapp_sportyshoes_webapp.eproduct;

```

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: |

id	name	price	dateAdded
1	Nike Shoes	1050.23	2022-07-05 13:31:44
4	Adidas Shoes	4700.23	2022-07-05 13:31:44
5	Avia Shoes	2700.00	2022-07-05 13:31:44
6	Campus Shoes	9700.73	2022-07-05 13:31:44
NULL		NULL	NULL

eproduct 1 ×

Output

Action Output

#	Time	Action	Message	Duration / Fetch
57	13:31:58	insert into euser(id,username,password,role) values (1,'Siddhant@gmail.com','@siddhant123','customer')	1 row(s) affected	0.109 sec
58	13:31:58	insert into euser(id,username,password,role) values (2,'nush@gmail.com','@nush123','customer')	1 row(s) affected	0.062 sec
59	13:39:47	insert into euser(id,username,password,role) values (3,'nancy@gmail.com','n@nc123','customer')	1 row(s) affected	0.047 sec
60	13:56:16	SELECT * FROM ecomwebapp_sportyshoes_webapp.eproduct LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec
61	13:58:15	SELECT * FROM ecomwebapp_sportyshoes_webapp.euser LIMIT 0, 1000	4 row(s) returned	0.110 sec / 0.000 sec
62	14:03:24	SELECT * FROM ecomwebapp_sportyshoes_webapp.eproduct LIMIT 0, 1000	4 row(s) returned	0.000 sec / 0.000 sec

MySQL Workbench

Local instance MySQL80 ×

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

- ecom_webapplication_one
- ecom_webservice
- ecommerce
- ecomwebapp
- ecomwebapp_sportyshoes
- ecomwebapp_sportyshoes_webapp

Tables

- eproduct
- euser

Views

Stored Procedures

Administration Schemas

Information

Schema: ecomwebapp_sportyshoes_webapp

SQL File 10* eproduct euser ×

1 • `SELECT * FROM ecomwebapp_sportyshoes_webapp.euser;`

Result Grid

#	id	username	password	role	dateAdded
1	Siddhant@gmail.com	@siddhant123	customer	2022-07-05 13:31:58	
3	nush@gmail.com	@nush123	customer	2022-07-05 13:31:58	
4	nancy@gmail.com	n@nyc123	customer	2022-07-05 13:31:58	
6	shika@gmail.com	shika	customer	2022-07-05 13:31:58	
*	NULL	NULL	NULL	NULL	

Form Editor

Result Grid

euser 1 ×

Output

Action Output

#	Time	Action	Message	Duration / Fetch
58	13:31:58	insert into euser(id,username,password,role) values (2,'nush@gmail.com','@nush123','customer')	1 row(s) affected	0.062 sec
59	13:31:58	insert into euser(id,username,password,role) values (3,'nancy@gmail.com','n@nyc123','customer')	1 row(s) affected	0.047 sec
60	13:31:58	insert into euser(id,username,password,role) values (4,'shika@gmail.com','shika','customer')	1 row(s) affected	0.000 sec / 0.000 sec
61	13:39:47	select * from ecomwebapp_sportyshoes_webapp.eproduct LIMIT 0, 1000	4 row(s) returned	0.110 sec / 0.000 sec
62	13:56:16	select * from ecomwebapp_sportyshoes_webapp.euser LIMIT 0, 1000	4 row(s) returned	0.000 sec / 0.000 sec
63	13:58:15	select * from ecomwebapp_sportyshoes_webapp.euser LIMIT 0, 1000	4 row(s) returned	0.109 sec / 0.000 sec

Object Info Session