**Sporty Shoes**

**e-commerce portal**

**by**

**DIVYANSHI RASTOGI**

**FULL STACK JAVA DEVELOPER**

**PHASE – 3 PROJECT**

***Documentation***

**Product’s capabilities:**

* Able to login as an admin.
* Able to register user.
* Able to browse products list and categorize them.

**I as an admin able to:**

* Able to change the password. (Admin registration is hardcoded directly in the backend with encrypted password).
* Add product and categorize them.
* Browse the list of users who have signed up and be able to search users.
* See purchase reports filtered by date and category

**I as user able to:**

* Able to register myself.
* Able to login.
* Able to purchase products.

**Appearance:**

The application UI is in the form of login page. Admin and User can login using the same page but only User can signup.

**Sprints:**

2 sprints required with duration of 1 week each.

Sprint 1: Going through the Spring MVC concepts and implementing them.

Sprint 2: Going through the Spring Security concepts, implementing them and combining with the Spring MVC.

**Core Concepts Used:**

* Spring MVC
* Spring Security
* JSP
* Java
* Git
* Github
* MySQL

**Link of GitHub:**

<https://github.com/12345divyanshimasi12345/sportyshoessimplilearn>

**Developer & Author**

*Divyanshi Rastogi*

divurastogi@gmail.com

**Project screenshots**

* **Admin Login screen**

**Graphical user interface, application

Description automatically generated**

* **After logging into the appGraphical user interface, application, Word

  Description automatically generated**
* **To change password, put new password in password field, and click on submit, password will be updated. Here, adminNewPassword is the new password.**

**Graphical user interface, application, Word

Description automatically generatedGraphical user interface, text, application, Word

Description automatically generated**

* **To list Users – Click on list user and the below screen will be displayed.**

**Graphical user interface, application, Word

Description automatically generated**

* **If admin wishes to search any specific user, put the name in the search field and click on search button. If user exists, it will show user found, else user not found.Graphical user interface, application

  Description automatically generatedGraphical user interface, application, Word

  Description automatically generatedGraphical user interface, application, Word

  Description automatically generatedGraphical user interface, application

  Description automatically generated**
* **Click on Manage products on the admin window and the below screen will be displayed. If admin wishes to add a product. Put the name and category of the product and click on add product.**

Graphical user interface, application

Description automatically generatedGraphical user interface, application

Description automatically generated

* **If admin wishes to delete a product. Put the name and category of the product and click on delete product. Also the current list of products can be displayed if you click on list products.**

Graphical user interface, application

Description automatically generatedGraphical user interface, application, Word

Description automatically generatedGraphical user interface, application

Description automatically generated

* **Now again click on list products, and the updated list of products will be displayed.**

Graphical user interface, application, Word

Description automatically generated

* **Coming to the next functionality, admin can even search products based on the category he/she selects as shown below, the current list of products is also displayed on the same screen.**

Graphical user interface, text, application

Description automatically generated

* **Once we select some category for example cosmetics and click on search purchases by category, the next page will show us the categorized results.**

**Graphical user interface, application

Description automatically generated**