**This document contains details about Application.**

Project-E-commerce Website for Sporty Shoes

Description about Project-

Sporty Shoes is a company that manufactures and sells sports shoes. They have a walk-in store, and now, they wish to launch their e-commerce portal sportyshoes.com.

There will be an admin to manage the website. An administrator login will be required to access the admin page.

**The administrator can:**

● Change admin password  
● Add products  
● List users who have signed up  
● See Purchase report(Orders list).

Developer-Deepak R

Git hub link for source code and documents related to Application-

**Sprints-**

Planned-2 sprint (1 week each)

Sprint1-

\*Planning on how to implement application.

\*Implemented pojo classes for all the tables in database.

\*Implemented all services required from database using Spring JPA.

Sprint2-

\*Created all required JSP files for front-end

\*Created controller class to handle all mappings

\*Tested the application.

\*Prepared specification document.

**Algorithm-**

1. Login should identify admin or other users and provide appropriate page.

2.From admin page-

* Admin can change his password.
* Admin can see all users list.
* Admin can add new products.
* Admin can see Purchase(Orders) list.

3. Normal users can see products and purchase the shoes.

**Core concepts used in the Project-**

Core Java, Spring boot, Maven, Spring JPA, JSP

**Outputs-**

Please refer to outputs file to check outputs of application.