**Make an E-commerce Website for Sporty Shoes**

The code for this project is hosted at <https://github.com/AbhishekJha02/Make-an-E-commerce-Website-for-Sporty-Shoes.git>

The project is developed by Abhishek Kumar Jha.

**Project's Details :-**

**Project objective:** As a Full Stack Developer, complete the features of the application by planning the development and pushing the source code to the GitHub repository.

**Background of the problem statement**: 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.

You’re asked to develop a prototype of the application. It will be then presented to the relevant stakeholders for budget approval. Your manager has set up a meeting where you’re asked to do the following:

● Presenting the specification document which has the product’s capabilities, appearance, and user interactions  
● Setting up Git and GitHub account to store and track your enhancements of the prototype   
● Explaining the Java concepts used in the project   
● Discussing the generic features of the product:  
● There will be an admin to manage the website. An administrator login will be required to access the admin page.

**The admin should be able to change his password if he wants, he should be able to:**

● Manage the products in the store including categorizing them  
● Browse the list of users who have signed up and be able to search users  
● See purchase reports filtered by date and category

## Technologies and tools Used :-

## Spring MVC: to build web applications as it follows the Model-View-Controller design pattern.

## JSP: to handle the presentation view.

## Hibernate: to simplify the development and the interaction with the database.

## CSS: to format the contents.

## Bootstrap: to use some CSS and JavaScript designs.

## Maven: to manage the project.

## Eclipse: to write and run the code.

## PhpMyAdmin: to administrate and manage the database manually. • Tomcat: to run and deploy servlet application.

## Flowcharts of The Application :-

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## How to run the program:-

* Clone project
* Open E-Commerce-Website-For-Sporty-Shoes-Phase3-> right click  
  -> run onserver