

# Make an E-commerce Website for Sporty Shoes

Github repo link: [https://github.com/koushik-roy/JavaFSD\\_phase-3.git](https://github.com/koushik-roy/JavaFSD_phase-3.git)

## Project details:

This project aims to implement a basic admin portal for the admin of the e-commerce website for Sporty shoes. The project uses Spring MVC for modelling the whole project. The project was done for fulfilling the criteria for Phase 3 of Java Full Stack development program.

## Project features:

The project has the following features:

- Retrieve the information of all the products currently in stock.
- Retrieve the information of all users that have signed in the website.
- Categorize the products based on their different types.

## Technology and tools used:

To develop the project, the following technologies were used:

- Eclipse IDE for JAVA EE
- Maven project management tool
- SpringMVC
- SpringORM
- MySQL for managing database
- JSP to develop views

## Stages of development:

- Create a login page for admin to authenticate
- Create the controller to manage all the webpages and dispatch them according to the url.
- Create the entity for product, admin.
- Create the Data Access Object and implement them.
- Create the Service for each entity and implement them.
- Prepare the views.

Flowchart of the operation:

