**Backend Admin for Learner’s Academy.**

## Project Details

This project was done to fulfil the mandatory criteria of end of phase 3 of Simpli learn’s full stack java developer course. I have developed a prototype of the web application which is e-commerce portal for sportyshoes.com

Here as a Full Stack Developer, I have designed and developed a backend administrative portal for the Learner’s Academy and used the GitHub repository to manage the project artefacts.

## Developer Details

This project is designed, developed & deployed to github by Vibhore Manjrekar, student at SimpliLearn – Full Stack Java Developer Course.

## 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.

## Functionalities of the Web Application

The administrator can:

* Manage the products in the store including categorizing them
* Manage all the categories
* Browse the list of users who have signed up and be able to search users
* See purchase reports filtered by date and category. It shows all the purchases, and the admin can also filter the report based on above mentioned parameters.

## DB Details

All DB & table related info can be found in “DB Design.txt” file.

Below are the tables used –

Category, products, purchasereport, users.

## Core Concepts Used

List of core concepts for building the application:-

1. JAVA - OOPS
2. Spring
3. Spring Boot
4. Spring Data JPA
5. Spring MVC
6. Thymeleaf
7. HTML
8. JDBC
9. MySQL – v5.1.5
10. Git, GitHub

## GitHub Repository Link

https://github.com/VibhoreM/SportyShoes.git

## User Interactions































