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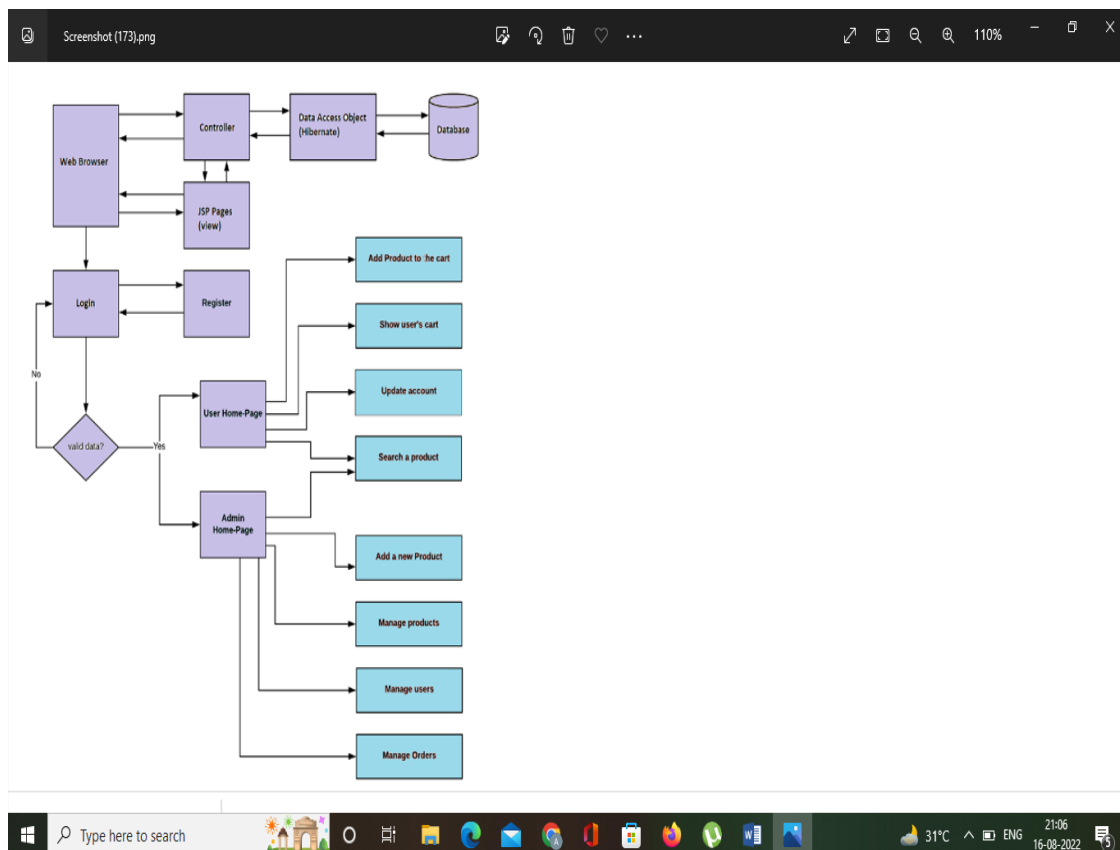
The admin should be able to change his password if he wants, he should be able to:

- 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 :-

How to run the program:-

- Clone project

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