Make an E-commerce Website for Sporty Shoes.

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

Pushing the code to your GitHub repositories:

- Open your command prompt and navigate to the folder where you have created your files: Cd<folder path>
- Initialize your repository using the following command: git init
- Add all the files to your git repository using the following command: git add.
- Commit the changes using the following command: git commit . -m "Changes have been committed."
- Push the files to the folder you initially created using the following command: git push -u origin master