

PROJECT: SPORTY SHOES

IN ASSOCIATION WITH SIMPLILEARN

Sporty Shoes Pvt. Ltd.

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<https://github.com/Ameet-Rakte/SportyShoes.git>

Project Explanation:

This e-commerce portal will help to get the products without visiting the stores. 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.

Sprint 1:

The project is planned to be completed within 1 Sprint along with following tasks:

1. Creating the flow of the application.
2. Clarify the specification and requirements.
3. Initializing git repository to track changes as development progresses.
4. Creating the Spring boot Application along with JDBC to fulfill the requirements of the project.

Sprint 2:

The project is planned to be completed within 2 Sprint along with following tasks:

1. Checking Case sensitive properties of file handling while adding new file.
2. Checking Case sensitive properties of file handling while deleting or searching the existing file.
3. Testing the Java program with different kinds of User input Pushing code to GitHub.
4. Creating this specification document highlighting application capabilities, appearance, and user interactions

Concepts:

1. Creating a springboot Application.
2. Follow the architecture of MVC.
3. Manage the CRUD operations.
4. Uses of different annotations.
5. Use of REST application.
6. Springboot JPA.

Software Requirements:

1. Eclipse EE
2. GIT
3. Spring Initializer.

Conclusion:

Further enhancements to the application can be made which may include:

1. We can purchase the shoes according to the category.
2. This application will be helpful for the online shopping at any instant or can share the information about the products.
3. Owner can create an alert of new items or products for the customer.