**Phase 3 - Implement Frameworks the DevOps way**

Project: Sporty Shoes E-Commerce Website (Spring Boot)

**Writeup**

**Introduction:**

SportyShoes is an E-Commerce website built using Spring Boot framework. This website helps the customers to seamlessly shop for a footwear of their choosing. It is built on the robust and scalable Spring Boot framework, providing a reliable and efficient platform for online shoe shopping.

**Features:**

1. User Login
2. Product Catalog
3. Shopping Cart
4. Purchase Report
5. Search and Filter

**Technology Stack:**

1. Spring Boot: Backend framework for developing the e-commerce website with Java. Various Core Java concepts such as Collection framework is also used.
2. Thymeleaf: Server-side Java template engine for dynamic HTML rendering.
3. Hibernate
4. MySQL
5. HTML, CSS, Bootstrap (frontend designing)
6. Git: Version control system for collaborative development and code management.

**Conclusion:**

The Sporty Shoes E-Commerce Website provides a user-friendly and feature-rich platform for purchasing sports shoes online.

x End of Report x