

SPORTS E-COMMERCE WEBSITE USING SPRING BOOT

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The Cycloop Sports E-commerce Website is a cutting-edge online platform designed to cater to sports enthusiasts, offering them a seamless and dynamic shopping experience. This project has been meticulously developed using a robust technology stack, including Java, Spring Boot, MySQL, JPA, JSP, JDBC, React Framework, HTML, CSS, and JavaScript. Its primary objective is to transform the way sports equipment and merchandise are bought and sold over the internet. At the heart of this platform lies an extensive product catalog that spans a wide range of sports disciplines, encompassing everything from soccer and basketball to cycling and swimming. Users can immerse themselves in this comprehensive collection, which includes apparel, gear, accessories, and nutritional supplements, among other offerings. cycloop provides a user-friendly registration and authentication system, allowing customers to create accounts, save their preferences, and conveniently track their order history. Moreover, the website incorporates powerful search and filtering functionalities, enabling users to efficiently locate specific products by applying various filters such as sport category, brand, and price range. This intuitive search mechanism ensures quick and accurate results, enhancing the overall shopping experience. Each product is showcased on detailed pages that offer comprehensive information, including high-quality images and thorough descriptions, empowering users to make informed decisions about their purchases. It is poised to become a go-to destination for sports enthusiasts looking for top-quality products and a seamless online shopping experience.