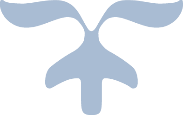


Online sport shop



Project submitted in the context of the course   
I3302 php

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**1. Introduction**

**The Online shop Service project aims to create a web application using PHP as the backend. The website provides users with features such as user authentication, home , search by category , add to cart, and for the admin edit for products . The primary goal is to enhance user experience and facilitate efficient interaction with the telecommunication services offered by the company.**

**2. Project Components**

**2.1 Authentication System**

**The website incorporates a secure authentication system, consisting of login and signup pages. Users can create accounts, log in securely, and access personalized features based on their authentication status.**

**2.2 Search by category**

**The user can search for some products through the category that fall under the product requested by the user or customer and this ensures that the customer has access to the product he wants to buy with ease.**

**2.3 Home Overview**

**The home page features tabs for easy navigation, with a focus on displaying crucial information such category, shop, about ,contact and admin page appears only for admin . This section provides users with a comprehensive view of their website view .**

**2.4 Add to cart**

**Users have the ability to select some products and save them in cart in order to purchase it directly from the website. This functionality streamlines the process, providing a convenient way for users to manage their shopping services.**

**2.5 Admin edit**

**The admin can add,delete and edit all products and categories especially the prices and quantities in order to shop simulation of reality**

**3. Technologies Used**

**The project utilizes PHP as the backend language, ensuring server-side functionality and seamless database interactions. Additionally, HTML, CSS, and JavaScript are employed to create an intuitive and responsive user interface.**

**4. Database Structure**

**The backend is supported by a relational database, storing user information, products details, and history. This structure facilitates efficient data retrieval and ensures data integrity throughout the system.**

**5. Conclusion**

**The online sport shop website successfully integrates essential features for user authentication, searching for products , and shopping online .Future improvements may include additional security measures, enhanced user interfaces, and expanded features based on user feedback and industry advancements.**