

Title : System Development of IoT Shop

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ABSTRACT

During my cooperative internship, I had the opportunity to apply the knowledge gained from university coursework to real-world tasks assigned by the company. Specifically, I worked on website development using the Laravel framework and an SQL database, with the goal of enhancing both my web development skills and my ability to manage data efficiently.

The scope of my work included developing a website with multiple functionalities, such as user management, dynamic data presentation, and real-time notifications. Laravel, a PHP-based framework for web application development, provided a variety of tools and libraries that facilitated rapid and efficient development. Features like the routing management system, authentication mechanisms, and database handling through Eloquent ORM made interactions with SQL databases both straightforward and convenient.

This internship not only strengthened my website development skills but also expanded my knowledge and understanding of database management. It provided valuable experience in using modern tools and frameworks to create effective web applications.