

Build an online clothing sales website for TNG Thai Nguyen company.

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Abstract: This topic aims to provide a comprehensive solution for building an e-commerce system specializing in online clothing for TNG Thai Nguyen Co., Ltd. The context of the topic is set within the continuous development trend of online business and the need to diversify product distribution channels. The main objective is to design, program, and test the website system to optimize the buying and selling process and enhance the company's competitiveness in the modern market. The research method is based on combining theory with practice, applying advanced technologies such as ReactJS for the user interface, Node.js for the backend, and MySQL for the product management database. The topic is expected to deliver a system with easy access, high efficiency in order processing, and quality customer service, making a significant contribution to the company's business development.

Keywords: e-commerce, web programming, user interface design, online product management