

Implementation and Evaluation of an E-Commerce Platform Using the MERN Stack

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Abstract: *This paper explores the development of an e-commerce platform utilizing the MERN stack, a popular set of technologies comprising MongoDB, Express.js, React.js, and Node.js. The project's codebase provides a comprehensive example of a modern, full-stack JavaScript application. The study focuses on assessing the effectiveness, scalability, and user experience of using the MERN stack in building dynamic web applications.*

Keywords: MERN, Full Stack, e-commerce, web application.