

Building system architecture, business logic, and test plan for an E-commerce model combined with Social Network.

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Abstract: This topic aims to research and build an e-commerce system integrated with social networks. The context for selecting this topic is determined by the strong development of digital technology and the trend of integrating online services. The main objective is to design and implement a system architecture that supports buying and selling transactions through a social network platform, aiming to enhance user experience and increase interactivity. The research method includes both theoretical and experimental approaches, with model construction and testing. The expected result is to provide a practical application solution for businesses that want to leverage the power of social networks in e-commerce.

Keywords: E-commerce, Social Networks, System Testing, System Architecture, Online Transactions