

Complete development of the "production plan" module in the textile management software at Globits-Hanoi Co., Ltd.

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Abstract: This topic aims to solve the problem of improving production efficiency and optimizing management processes at Globits-Hanoi Co., Ltd. by developing and completing the "Production Plan" module in the textile management software. Through a combination of theoretical research and experimentation, the topic focuses on analyzing the current system requirements, identifying factors affecting the production plan, and building an intuitive user interface to enhance the user experience. Once completed, this module is expected to significantly improve the ability to forecast material demand, schedule tasks, and control progress, thereby generating economic benefits for the enterprise.

Keywords: Software development, Textile management, Production planning, Globits-Hanoi Co., Ltd., Empirical research