

Development of a Learning & Development (L&D) Platform for Small and Medium-Sized Enterprises.

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The creation of a Learning & Development (L&D) platform for small and medium-sized enterprises (SMEs) presents a significant challenge, as existing international systems are often financially and technically inaccessible. The goal of this project is to develop an adapted, locally tailored platform that facilitates employee registration, course enrollment, monitoring of learning progress, personalized learning paths, and automated certification.

The main challenge lies in the fact that modern L&D systems often do not meet the specific needs of SMEs and are difficult to integrate with HR systems. To address this issue, the platform employs a Node.js-based backend, a MySQL database, REST APIs, and modern web technologies, ensuring system flexibility, data security, and reliable functionality.

As a result, the developed system enhances the effectiveness of learning, supports employee professional development, and provides SMEs with a comprehensive, modern L&D solution.