School Management System

SCHOOL

SCHOOL BUS
STOP

A+

OVERVIEW

An upcoming EdTech startup was aided in delivering a seamless academic management experience by enhancing its fundamental school management software to an extensive, end-to-end suite. The aspiring organization was enabled to cater to its dynamic client requirements within a short time to market through ThinkPalm's sizeable, technically adept team. Suggestions with respect to the architectural design and technology helped improve the solution, making it a powerful suite for educational management.

CLIENT OVERVIEW

Our client, a Dubai based EdTech startup, aspires to disrupt conventional educational management by leveraging the power of Data Science and Artificial Intelligence. It is progressing on this front through innovative products and tools to culminate in a single, integrated, data-driven education platform.

BUSINESS NEED

- Enhance the existing system to automate the proceedings of various functional units of an educational institution and simplify the management of assets and personnel across branches
- Continuous support, maintenance and suggestions on technological, interface and architectural improvements

CHALLENGES ENCOUNTERED BY THE STARTUP

The surging startup lacked the resource pool to carry out the large-scale product development at an accelerated pace. Incorporating architectural enhancements without disturbing the existing system, and adopting new technologies demanded experts with technical know-how and hands-on experience in the product engineering domain.
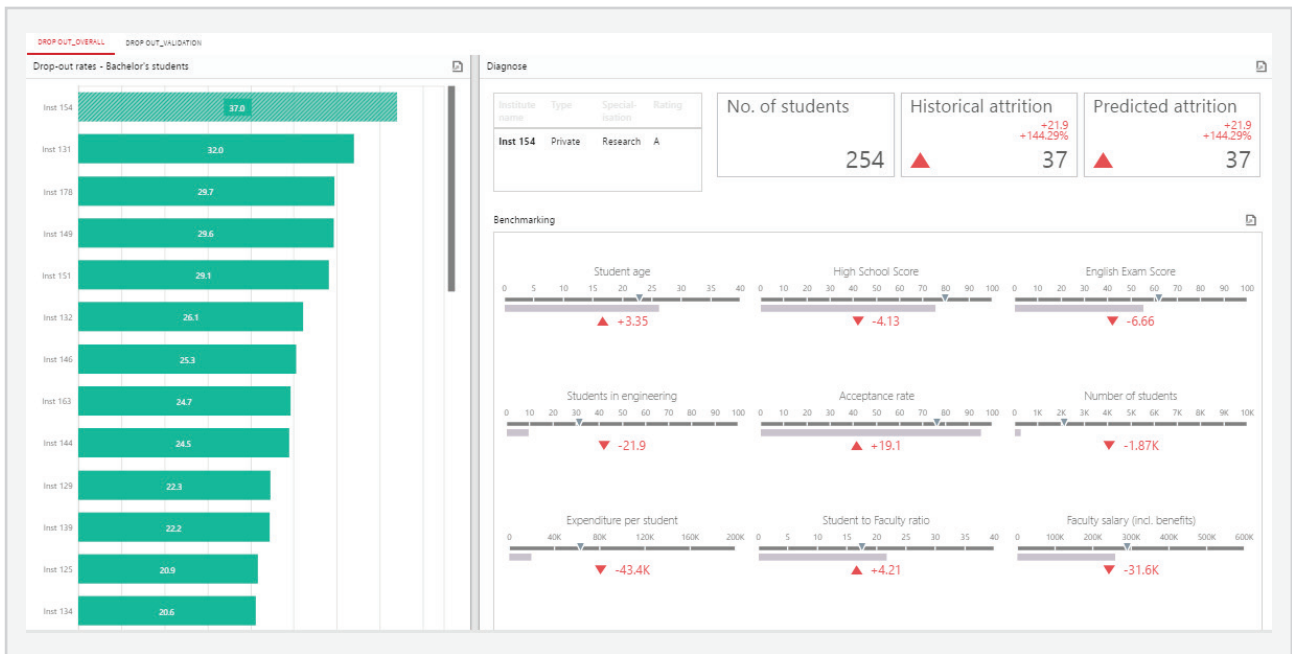
SOLUTION

ThinkPalm realized the development of an advanced school management suite to manage academic functions seamlessly, at a button's click. The startup was provided an extensive resource pool who

worked simultaneously to accomplish the large-scale product development within the stipulated time to market. Improvements were brought about in the software, aesthetically and technically, through advanced technologies and architectural designs proposed by our experts. Continued

product maintenance and testing ensured data security and seamless integration with the existing system at all stages of development.

BENEFITS

- Enhanced collaboration
- Automation of routine tasks and workflows
- Time-saving