Accelerating Efficiency with Low-Code: Achieved 4X Faster Delivery and 40% Reduced Development Time



Overview

Our client, a leading private sector bank, offers a diverse portfolio of financial products and services to retail and corporate customers. They required a robust and automated credit-card settlement approval system to streamline their digital transformation journey.



Objective

The client wanted to automate the credit-card settlement approval process, including calculations, status monitoring, and email notifications, to eliminate manual errors and inefficiencies. The client aimed to achieve faster application delivery, streamlined operations, and real-time communication with approvers, targeting a 4X improvement in delivery speed and a 40% reduction in development time.

Business Challenges

The client faced significant challenges in their credit-card settlement approval process, which impacted their operational efficiency and increased manual effort. Key challenges included:

- Manual Processes: Tasks like handling approvers and monitoring statuses relied on Excel sheets, causing delays
- Email Gaps: Notifications to approvers were manual, leading to missed or delayed actions.
- Error-Prone Operations: Manual tracking and calculations introduced errors, reducing reliability.

The Solution

We implemented a Low-code platform-based OutSystems Reactive Web application to automate the client's credit-card settlement approval process. The solution streamlined calculations, monitored approver statuses, and automated approver-centric workflows, eliminating the need for manual intervention. Additionally, the platform was integrated with a robust email notification system to provide timely updates to approvers, ensuring smooth communication. The application was designed with a user-friendly interface, enabling easy navigation and functionality for all users involved in the approval process.

Value Delivered

The implementation of the Low-code platform transformed the client's credit-card settlement approval process, delivering tangible benefits in efficiency and accuracy. The automated system eliminated manual errors, improved operational speed, and enhanced user satisfaction through real-time updates and a simplified interface.

40% Reduction in development time, accelerating the overall delivery process

Faster application deployment,ensuring quicker access to the automated system



Instant email notifications reduced delays in communication, enabling improved operational efficiency



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