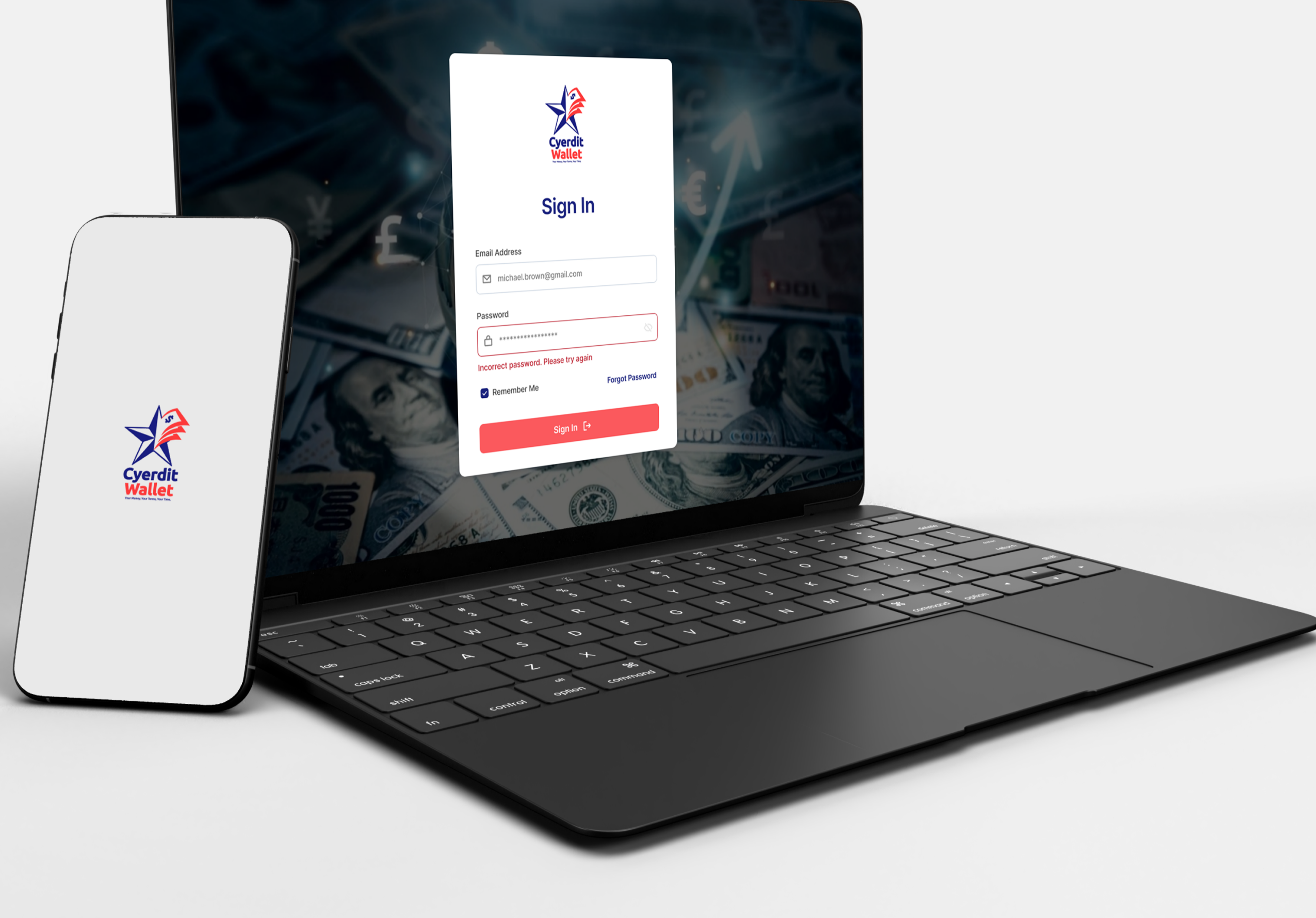


Project Case Study

CYERDIT MONEY TRANSFER PORTAL

Delivering Communication Solutions without compromise.



Project Overview

CYERDIT MONEY TRANSFER PORTAL is a web-based application designed to streamline the process of currency exchange transactions. It provides a centralized platform for managing users, branches, forex rates, and transactions. The system offers a user-friendly interface for both administrators and users, allowing for efficient operations and accurate record-keeping.

Challenge

Handling forex exchange operations manually often leads to a range of difficulties. Processes take too much time, slowing everything down and causing frustration. Human errors creep into transactions and reports, leading to inaccuracies that can create bigger problems. Managing multiple branches and users without a unified system becomes chaotic and overwhelming. Without automation, customer satisfaction suffers, and it's hard to grow operations smoothly. These challenges highlight the need for a strong and reliable system that can simplify workflows, minimize mistakes, and provide a better experience for everyone involved.

Solution

To address these challenges, we developed the CYERDIT Money Transfer Portal, an all in one solution for forex exchange operations. This platform offers centralized management of users, branches, and forex rates. By automating processes and simplifying workflows, it eliminates manual errors, improves operational efficiency, and delivers a seamless experience for administrators and end users alike.

Process

We started by deeply understanding the client's challenges and creating a customized solution. Our team designed an easy to use interface and built key features, focusing on automation and precision. After thorough testing to ensure everything worked perfectly, the portal was launched, and we provided complete training for the client's team. We continue to offer ongoing support and updates to keep the system running efficiently and meeting future needs.

- User Management
- Branch Management
- Forex Rate Management
- Transaction Processing
- Reporting and Analytics
- Cash-Out at Any Branch
- P2P Payments
- Send Money:
- International Remittance

Key Features

It includes user management, branch management, forex rate management, transaction processing, reporting, and analytics. By automating and simplifying these tasks, the system helps to improve operational efficiency and reduce errors in the forex exchange process.

Money Transfer Features

- **Cash-Out at Any Branch:**
Allows users to withdraw money from any branch within the system.
- **P2P Payments:**
Instant peer-to-peer transfers between users within the system.
- **Send Money:**
Enables users to send money to other accounts within the system.
- **International Remittance:**
Facilitates sending money internationally, seamlessly within the system.

Technology Stack

Web Portal:

- **Front-end:** Angular
- **Back-end:** ASP.NET Core

Third-party Integrations:

- **SMTP Integration for Email**
- **Chart.js**
- **Syncfusion Treeview**
- **QCode**

Mobile Portal:

- **Technology:** Flutter
- **Third-party Integrations:** GetAllCountryFlags



Outcome

CYERDIT Money Transfer Portal transformed the client's forex exchange operations. Key results include a 90% reduction in errors, 30% faster transactions, improved customer satisfaction through a seamless user experience, and scalable operations enabling effortless expansion.

