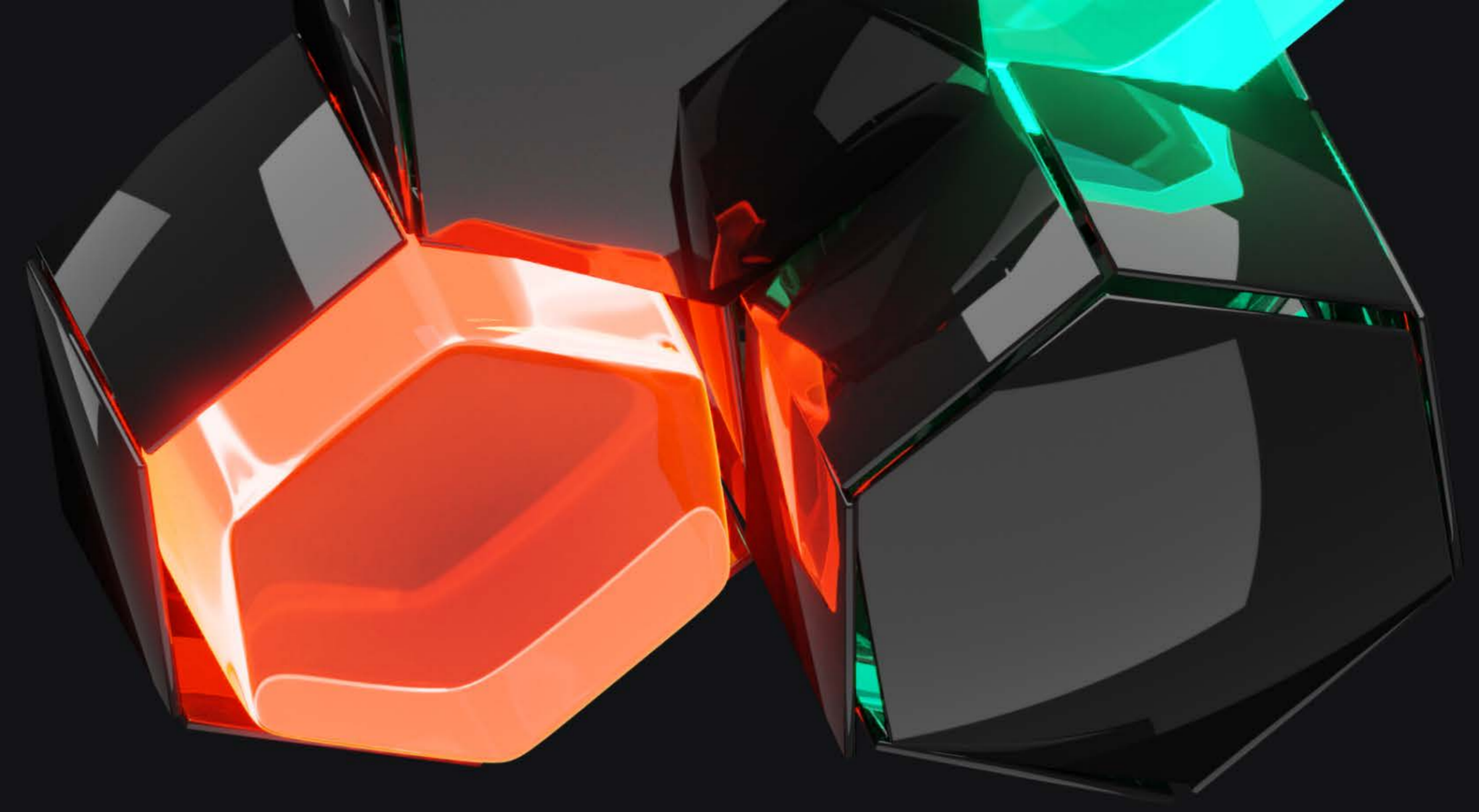SPEEDNET

Projects

Portfolio

We are an agile software company specializing in web and mobile applications.

Check out our case studies from diverse industrial sectors.

Contents

The opportunities for your business

Improve your performance and growth by building innovative edtech products.

Increase the chance to reach potential new clients

Build or upgrade your current educational platform to attract the attention of investors and new users.

Optimize costs by digitizing education

Avoid office expenses by transforming your educational center into a digital learning studio.

Support learning among your employees

Provide training to your employees with a dedicated learning management system or a custom edtech app.

Areas of expertise of our edtech software development company

We combine the power of technology and educational practices to ensure an effective and immersive learning experience.

- Web & mobile edtech app development
- LMS & LXP development and integration
- Gamification solutions
- eLearning platforms
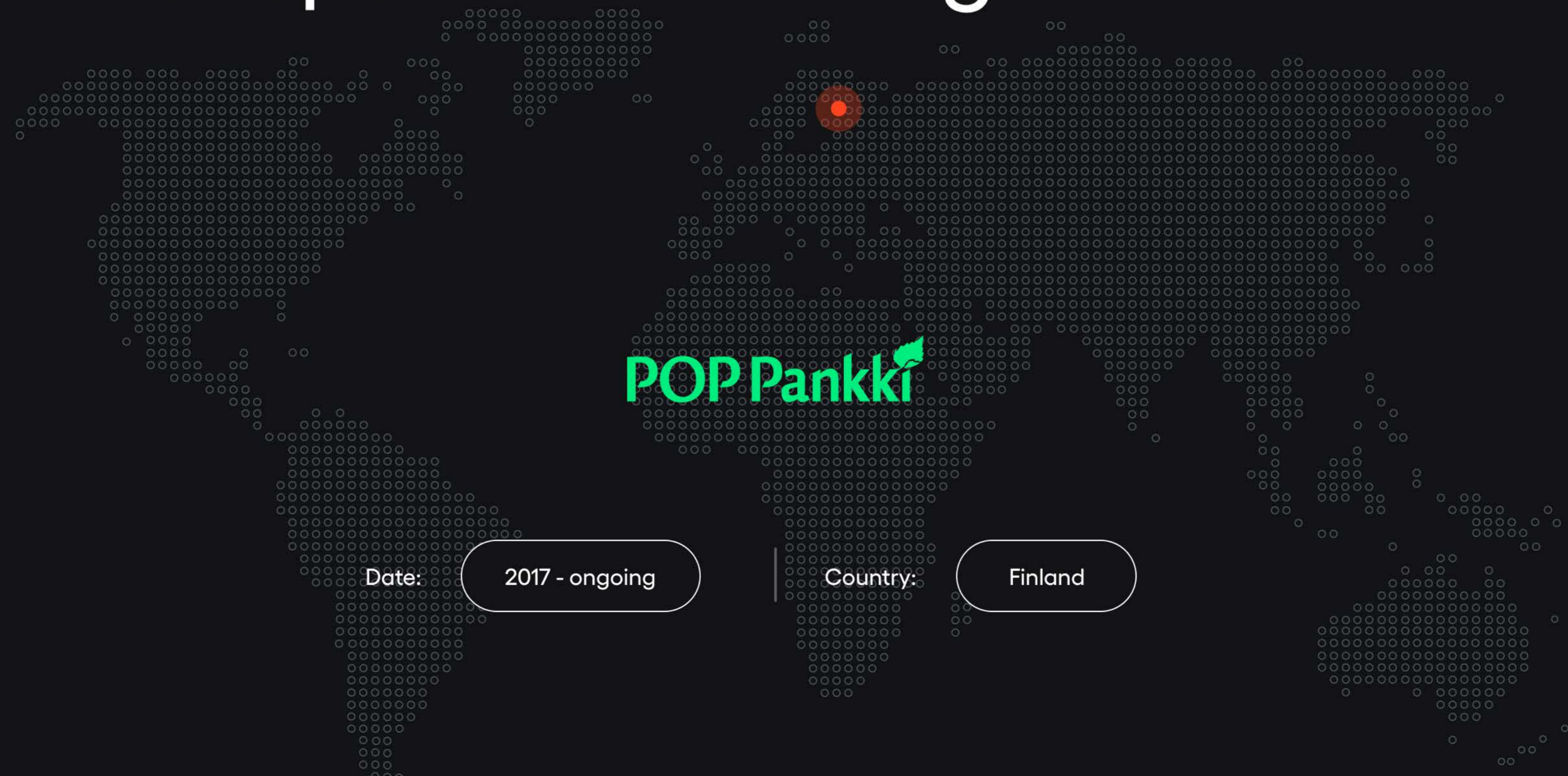
- Cloud-based edtech solutions
- UX/UI audits & design
- Predicitive analytics and reporting
- Skill assessment and evaluation software

How we got involved in the digital transformation of the leader in cooperative banking in Finland
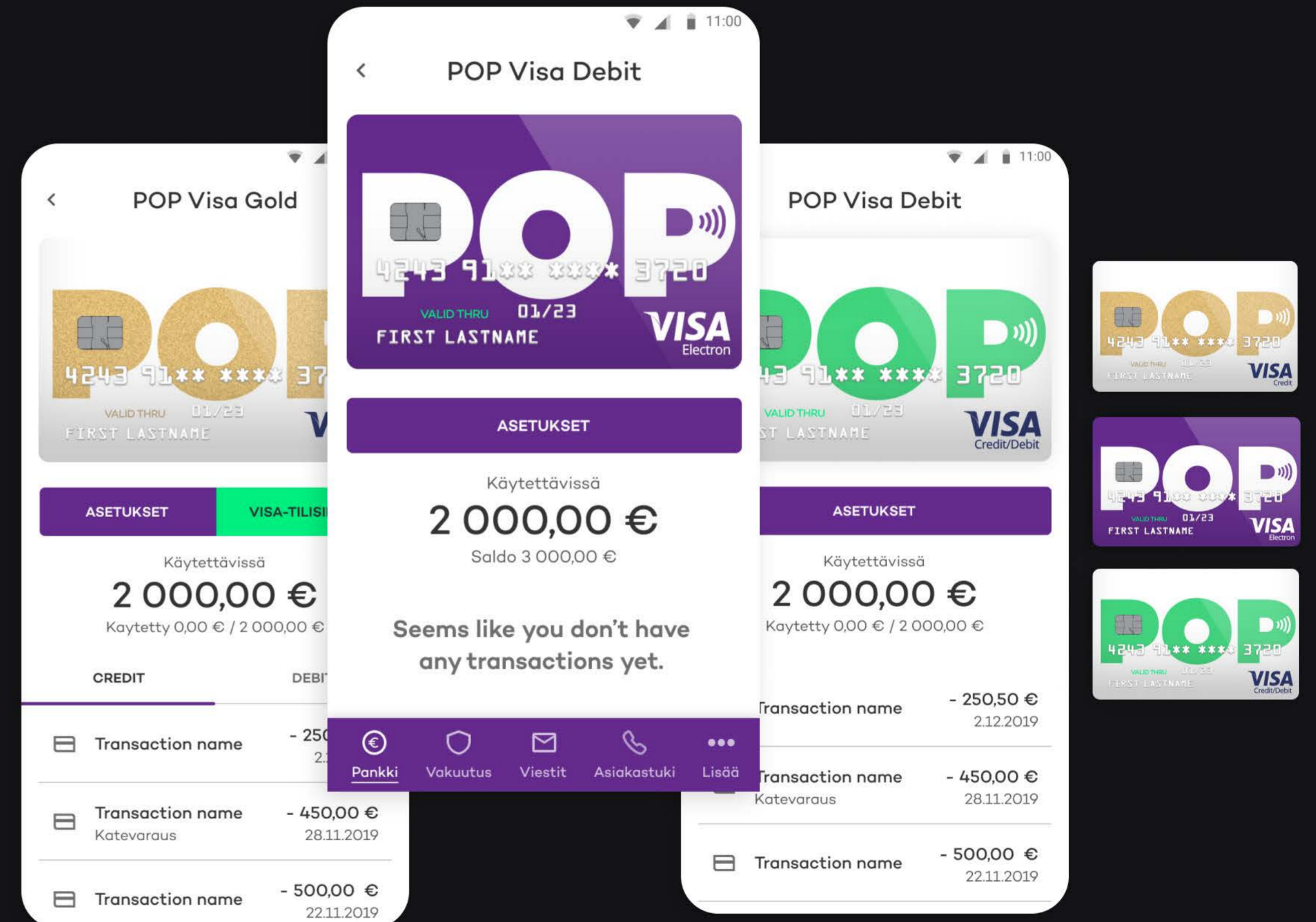
POP Pankki

Date: 2017 - ongoing | Country: Finland

What have we delivered?

A mobile banking application, one of the highest rated at Google Play and Appstore in Finland.

Created for a group of cooperative banks and insurers, the POP Pankki app identifies users using the TUPAS protocol (the Finnish Online Bank Identification Strong Customer Authentication platform). It has also passed the Finnish F-secure security audit. The app communicates with external APIs to complete banking operations (payments, accounts management, savings accounts, loans), servicing insurance (generating quotes, purchasing policies, paying premiums) and external services (e.g. selling investment funds).

What have we delivered?

The application not only provides functionalities for the bank's customers but has also created an entirely new channel for cross-selling. In the year the application was launched, the number of POP Pankki clients in the insurance area increased by nearly 20%.

Our solution was one of the foundations of the digital transformation at POP Pankki. After its implementation and completion of other transformation processes, in 2019 the bank achieved the best results in its history, recording a profit increase of 126% and enjoying the highest customer satisfaction in the Scandinavian countries (EPSI Rating 2019).
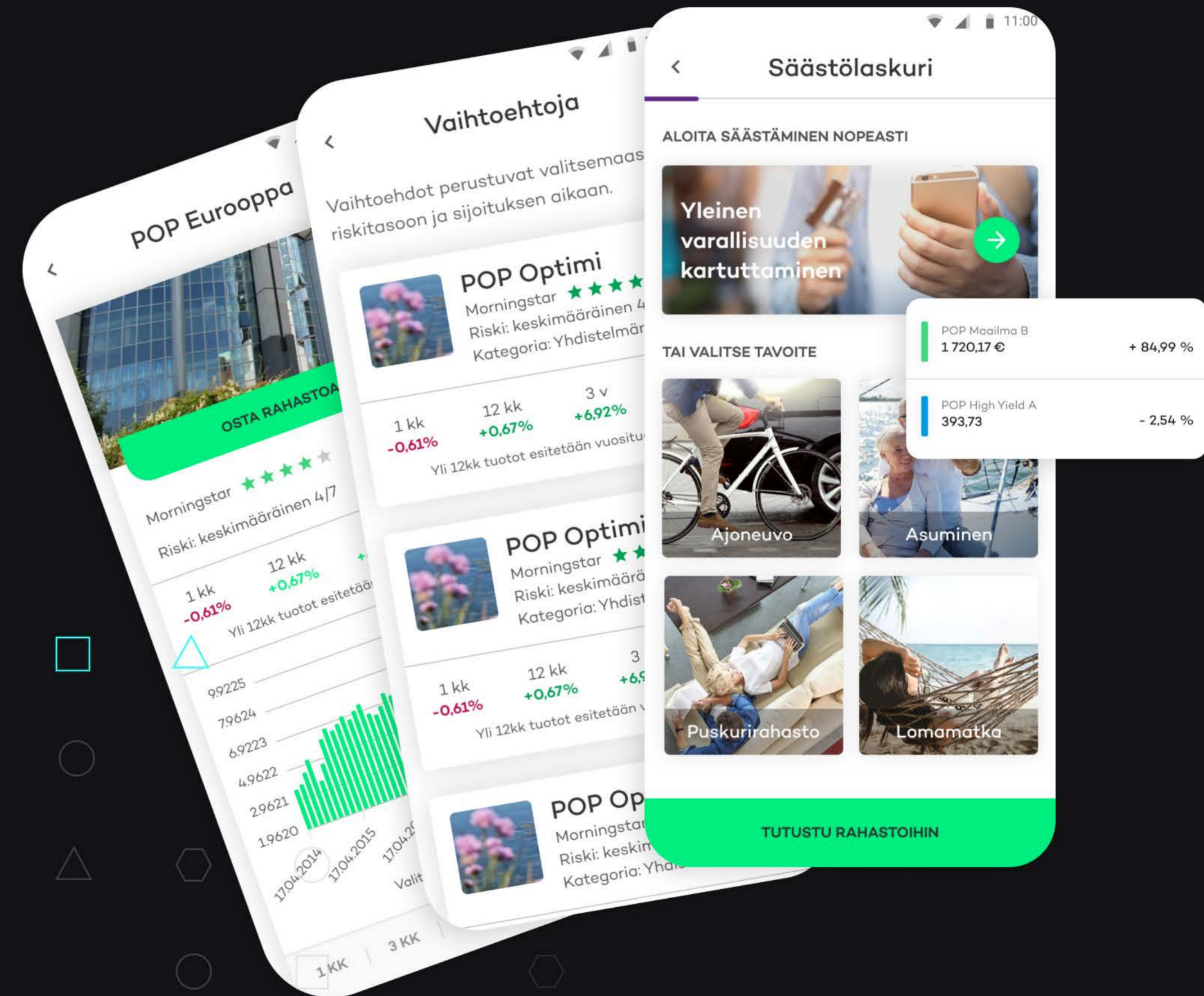
What was the challenge?

POP Pankki is a group of 26 local cooperative banks located all over Finland. The group serves individual retail customers and small agriculture and forestry businesses.

Moving towards modern banking, POP Pankki began the process of deep digital transformation. One of the steps in the process was to build mobile banking from scratch. The goal was not only to increase customer satisfaction, but also open up new opportunities for financial and insurance products sales.
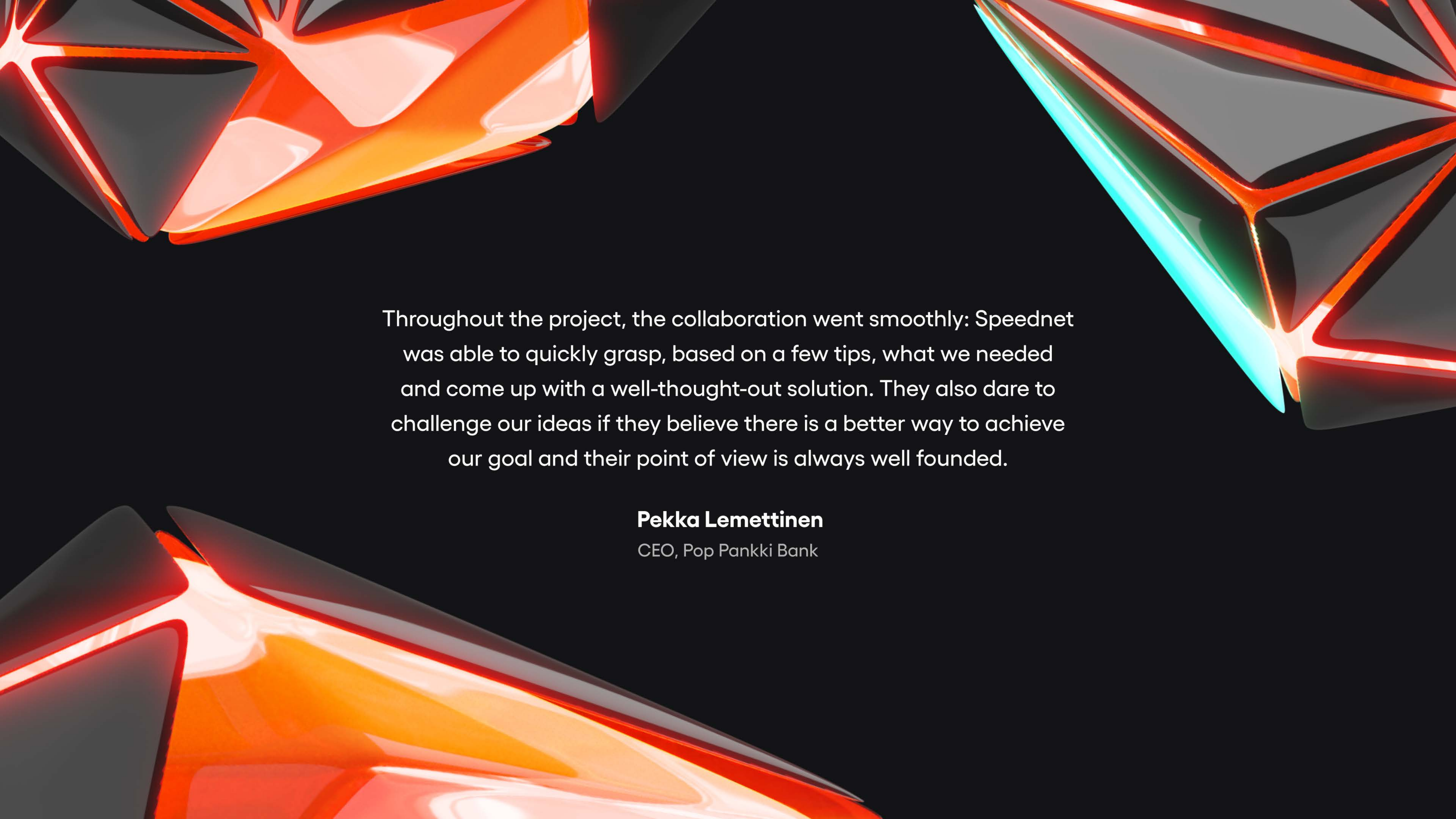
These are the technologies used

Swift   RxCocoa   Kotlin   Android   Alamofire   Python
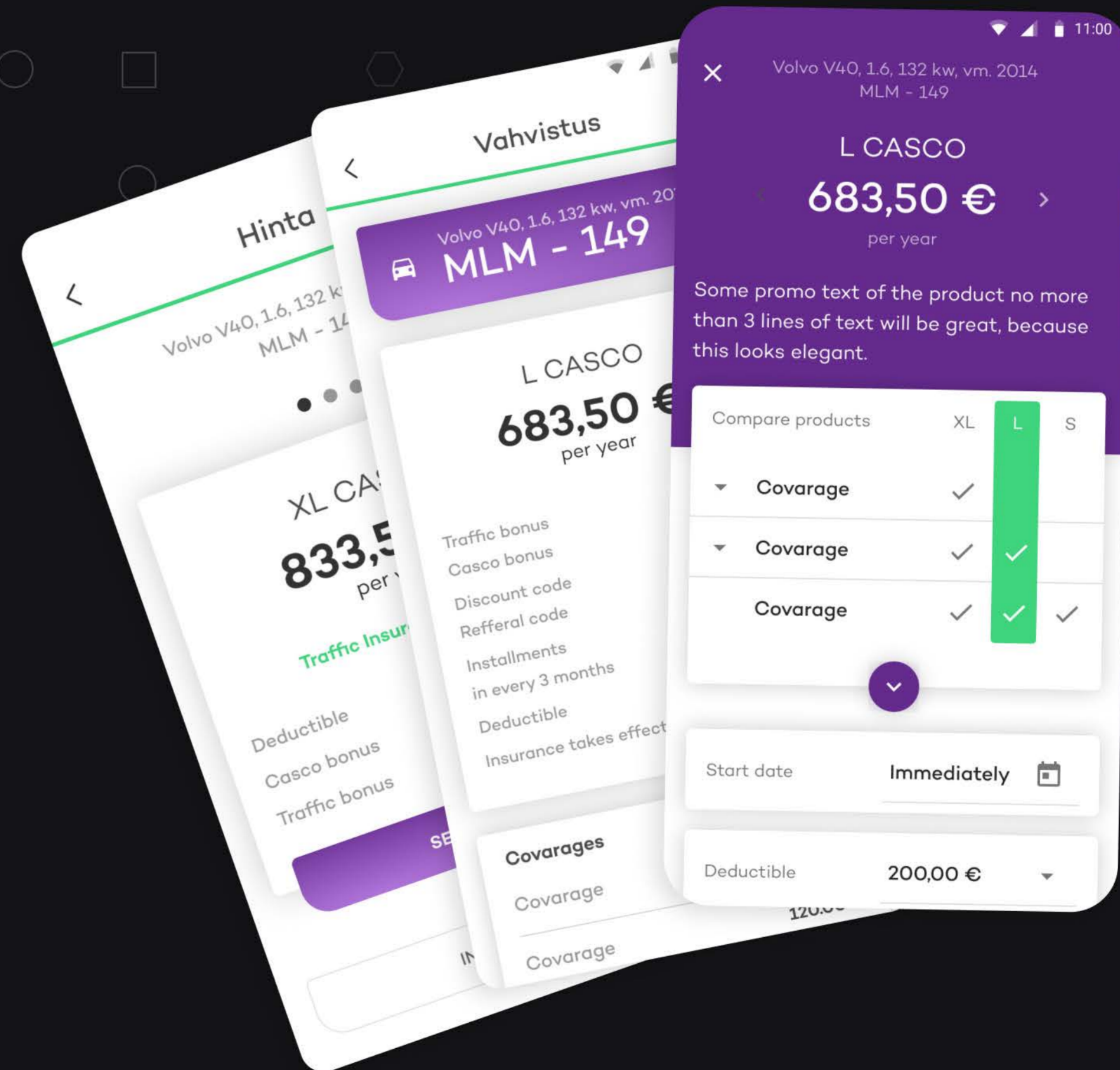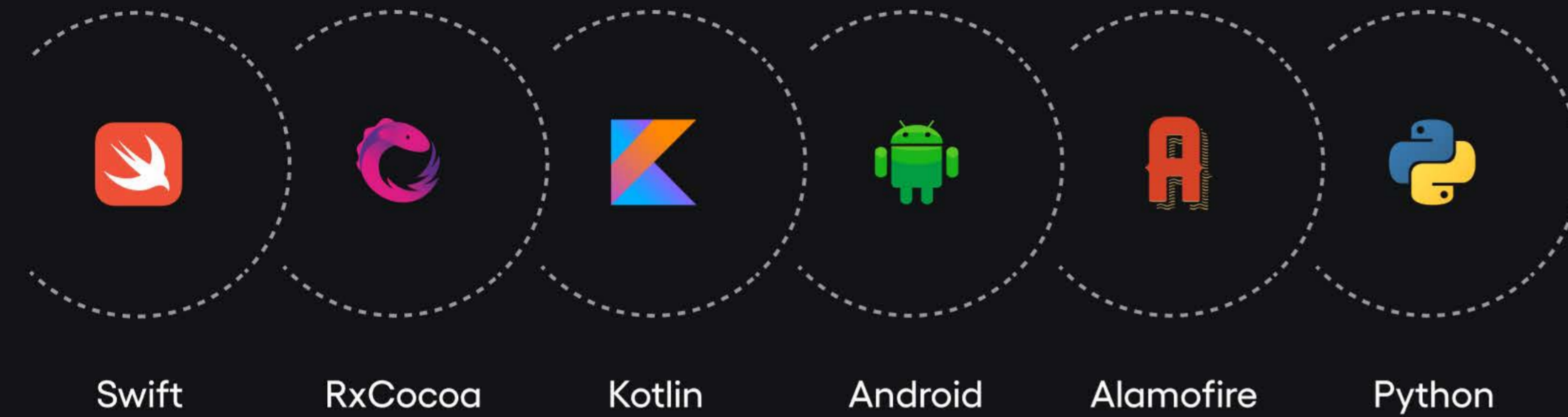
Speednet Tech Team

A team of 17 specialists from Speednet was involved in the project. On the team we had Android and iOS developers, UX designers, tester, business analyst and project manager. They developed a beta version in 3 months and then worked on the release candidate for 6 months. It took them 9 months to develop the live version.

Throughout the project, the collaboration went smoothly: Speednet was able to quickly grasp, based on a few tips, what we needed and come up with a well-thought-out solution. They also dare to challenge our ideas if they believe there is a better way to achieve our goal and their point of view is always well founded.

Pekka Lemettinen

CEO, Pop Pankki Bank

How we helped a leading bank in Poland and its customers enter the era of electronic banking
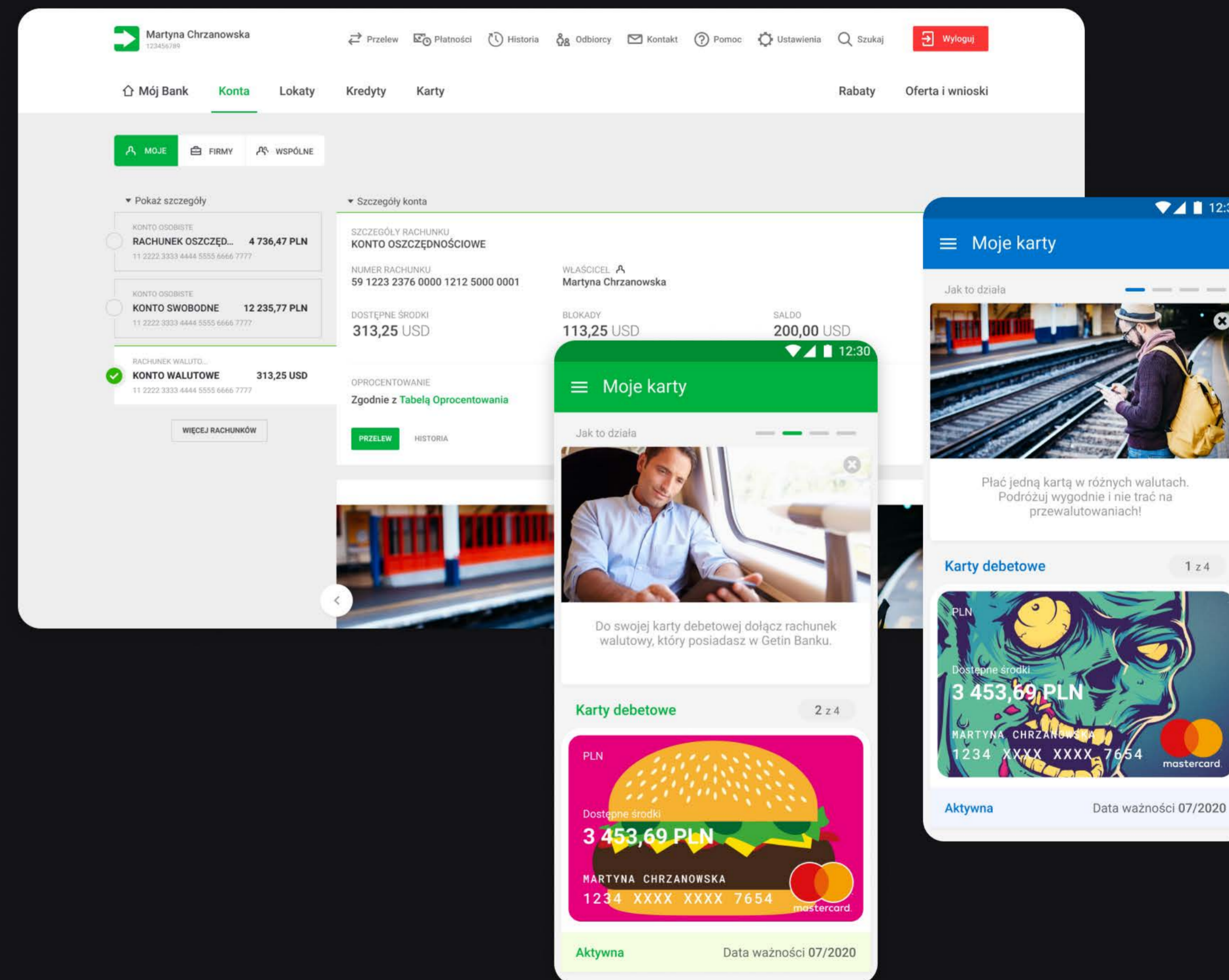
GET IN BANK
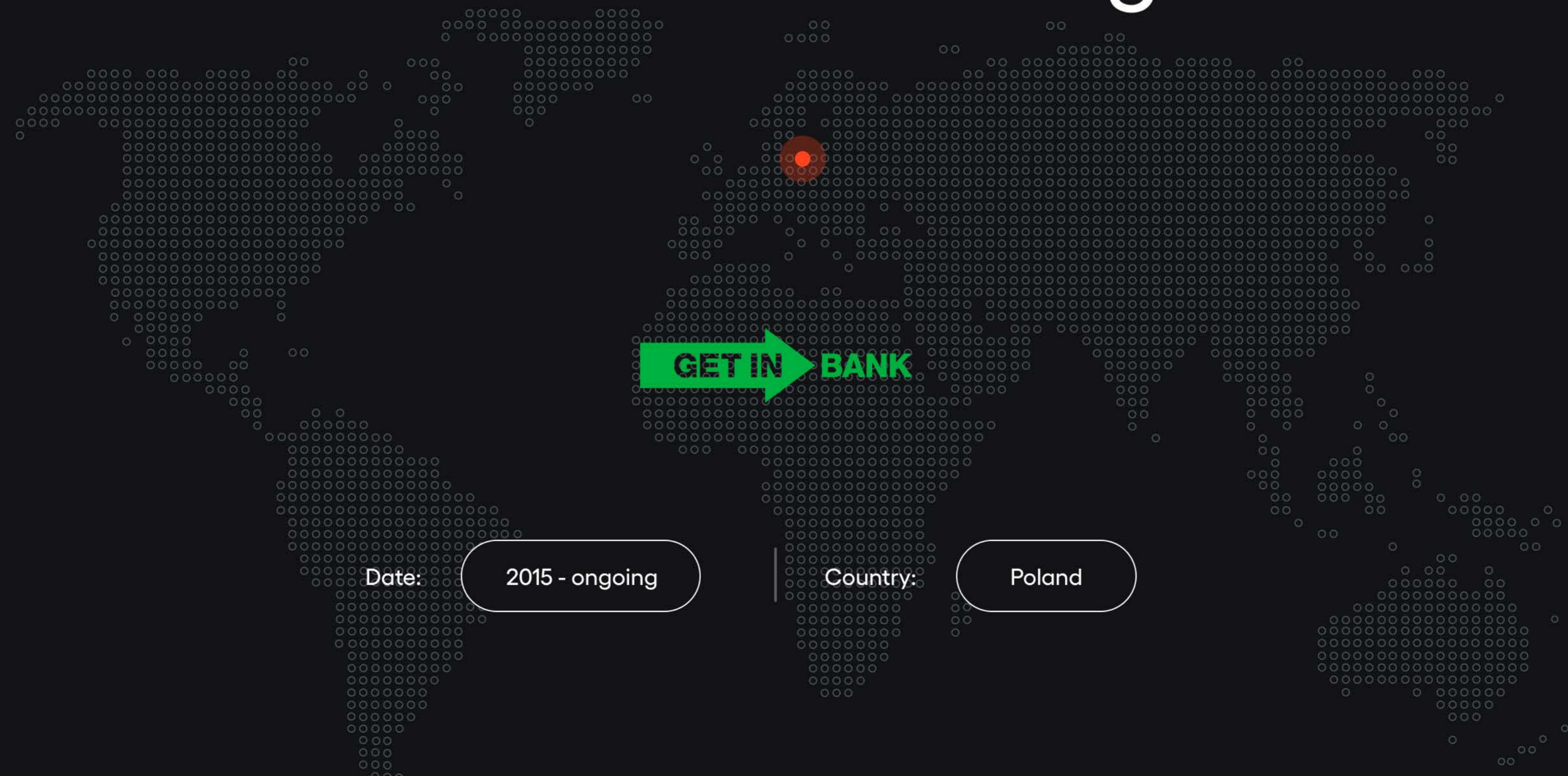
Date: 2015 - ongoing

Country: Poland

What have we delivered?

An award-winning electronic online banking platform for mobile and desktop. We not only developed the platform, but were strongly involved on the business level. With our extensive experience in the financial sector, we helped to define the business goals and ensured that a user-friendly concept and design of the interface helped our client to achieve those goals.

We have been working with Getin Bank for many years. The electronic banking services we have built together are constantly evolving and improving, as evidenced by very positive end-user feedback: the mobile banking app is currently near the very top of Google Play and the App Store for its category. Getin's electronic banking platform has also appeared at the forefront of Newsweek's "Friendly Bank" ranking many times and has been commended for its quality in the categories of mobile and internet banking, as well as multi-channel and remote customer service. It also received the prestigious "Golden Bank" award granted by leading business media in Poland.

What was the challenge?

Getin Bank is one of the largest banks with Polish capital. Getin's main area of activity is retail banking, hence the need to create a user-friendly, multi-channel user experience for the bank's customers.

We started working with Getin Bank in 2015, when we joined their development team in order to refresh the appearance of their mobile application. Over time, our commitment grew and more of our people got involved in new projects. We supported the maintenance and development of mobile applications, building online banking and developing a middleware platform. The success and the growing scale of our cooperation even required changing the fee structure from the fixed price model to team leasing. Currently, we work together in interdisciplinary teams consisting of Getin and Speednet specialists, which means we need to scale up the typical scrum framework by utilizing a scrum of scrums framework. We have chosen the Nexus framework.

These are the technologies used

HTML PHP JavaScript Android iOS
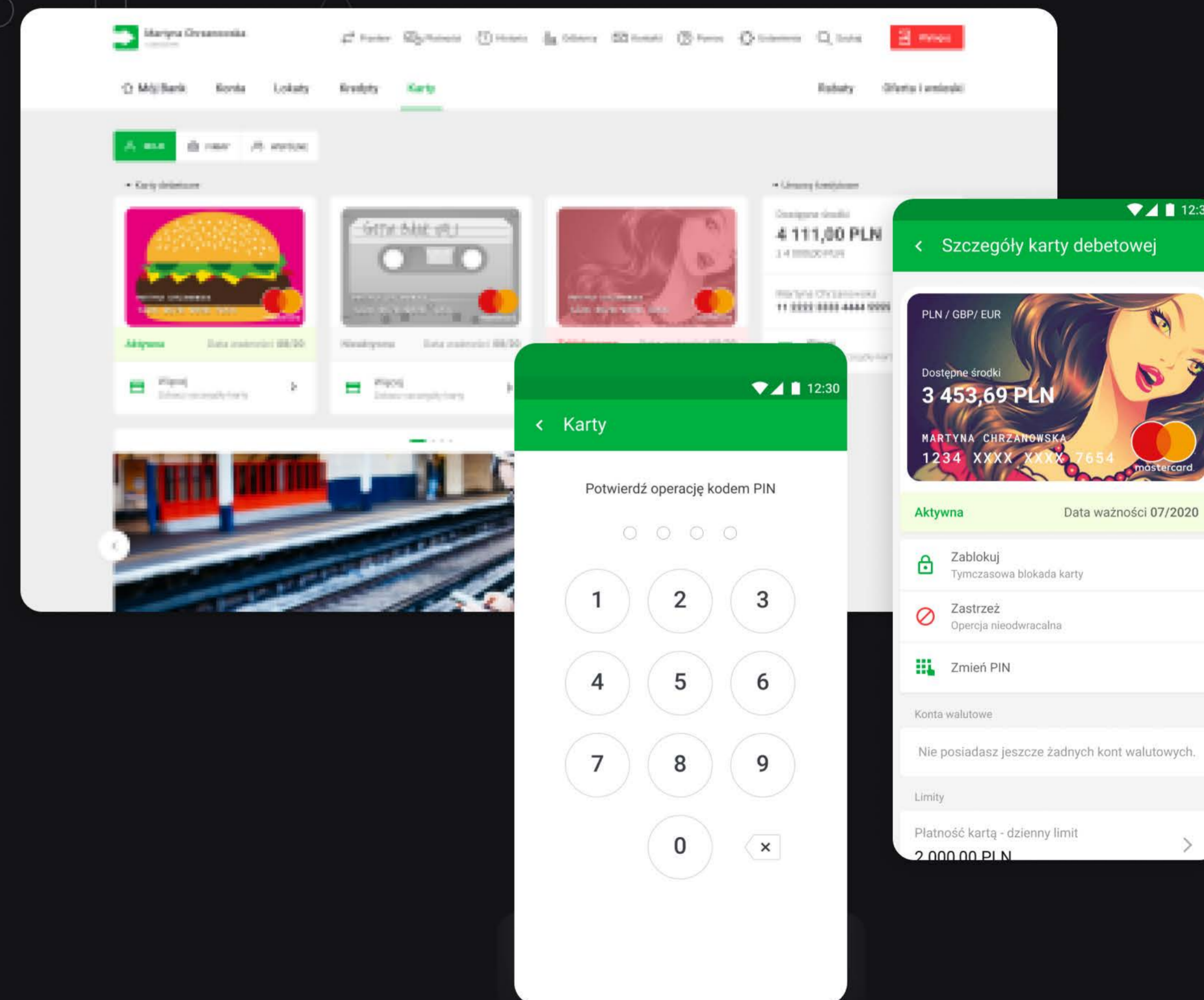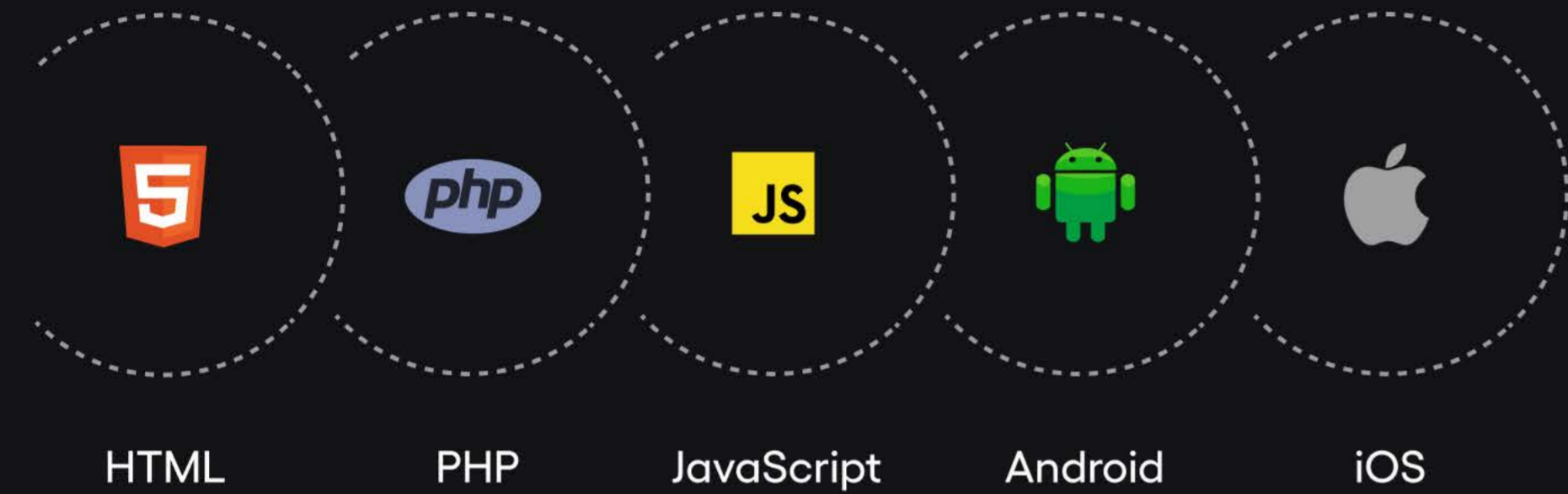
Speednet Tech Team

A total of 40+ engineers, designers, PMs and testers were involved in the new platform

development project.

How we took Genossenschaftsverband's audit into the digital era

Genossenschaftsverband
Verband der Regionen

Date: 2020 - ongoing | Country: Germany

What have we delivered?

We have digitized the auditing process for a large association of craft cooperatives from all over Germany.

What we created was a user-friendly (even for the inexperienced users), easy to use, twofold system responsible for audit management.

The product we delivered consisted of two platforms. The first one was dedicated to the Genossenschaftsverband (cooperatives' union) representatives, where users could upload the necessary documentation, and the second was developed to support auditors in their duties.

We carried out the project working closely together with Horn&Company.
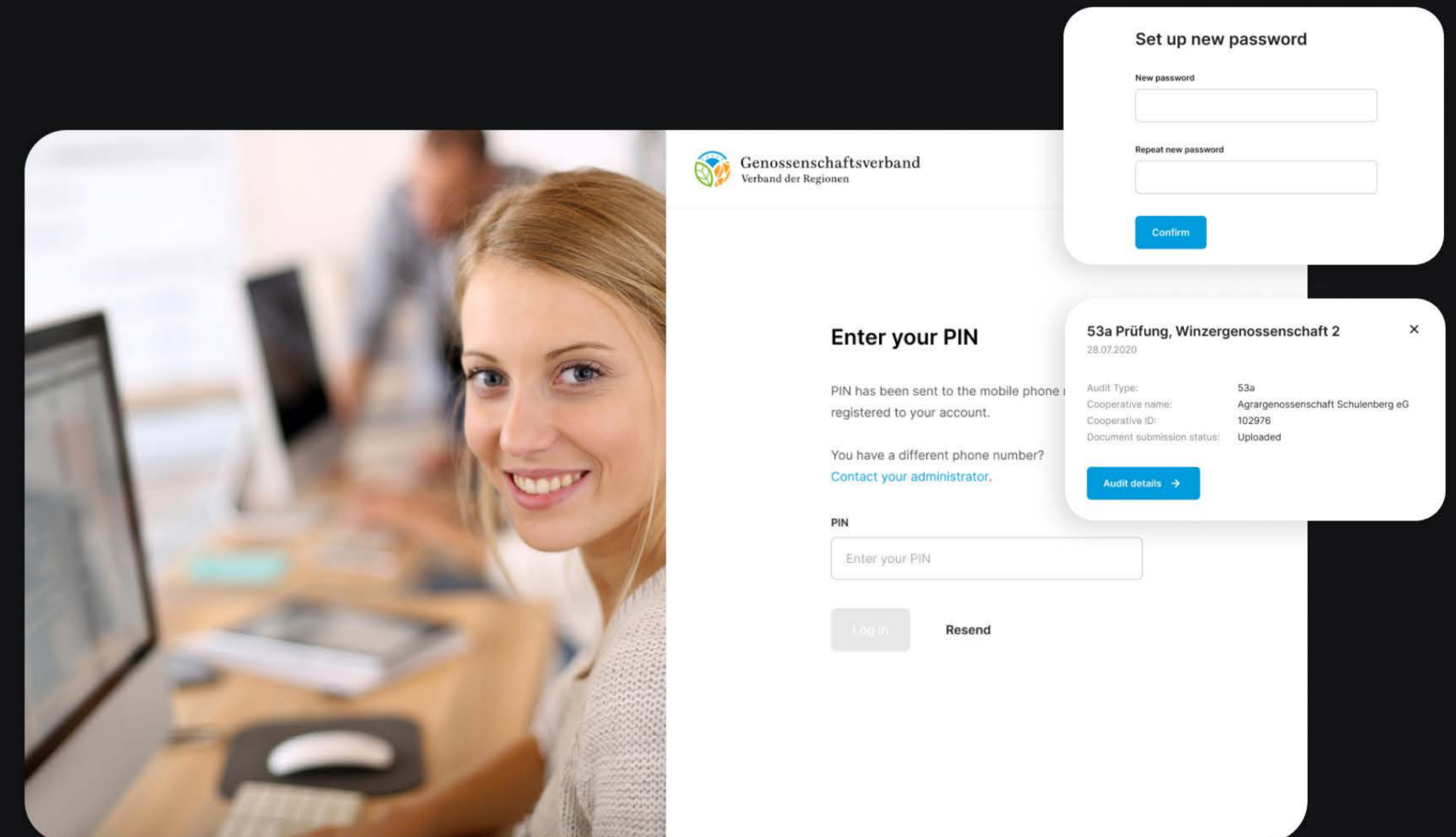
What was the challenge?

Craft cooperatives in Germany are large and numerous organizations.

Genossenschaftsverband, the cooperatives' association, includes 358 credit cooperatives (with total assets of over 481 billion euros), and it employs more than 1,500 people. The activity of cooperatives in Germany are subject to specific audit regulations.

Before we delivered our product, audit procedures relied on paper and were performed by not computer-savvy users. The necessity to increase the efficiency of the audit required the development of a tool that, on one hand would be in line with the procedural requirements, and on the other, would be friendly to users accustomed to traditional working methods.

These are the technologies used

Angular   Kubernetes   Docker   Hibernate   TypeScript
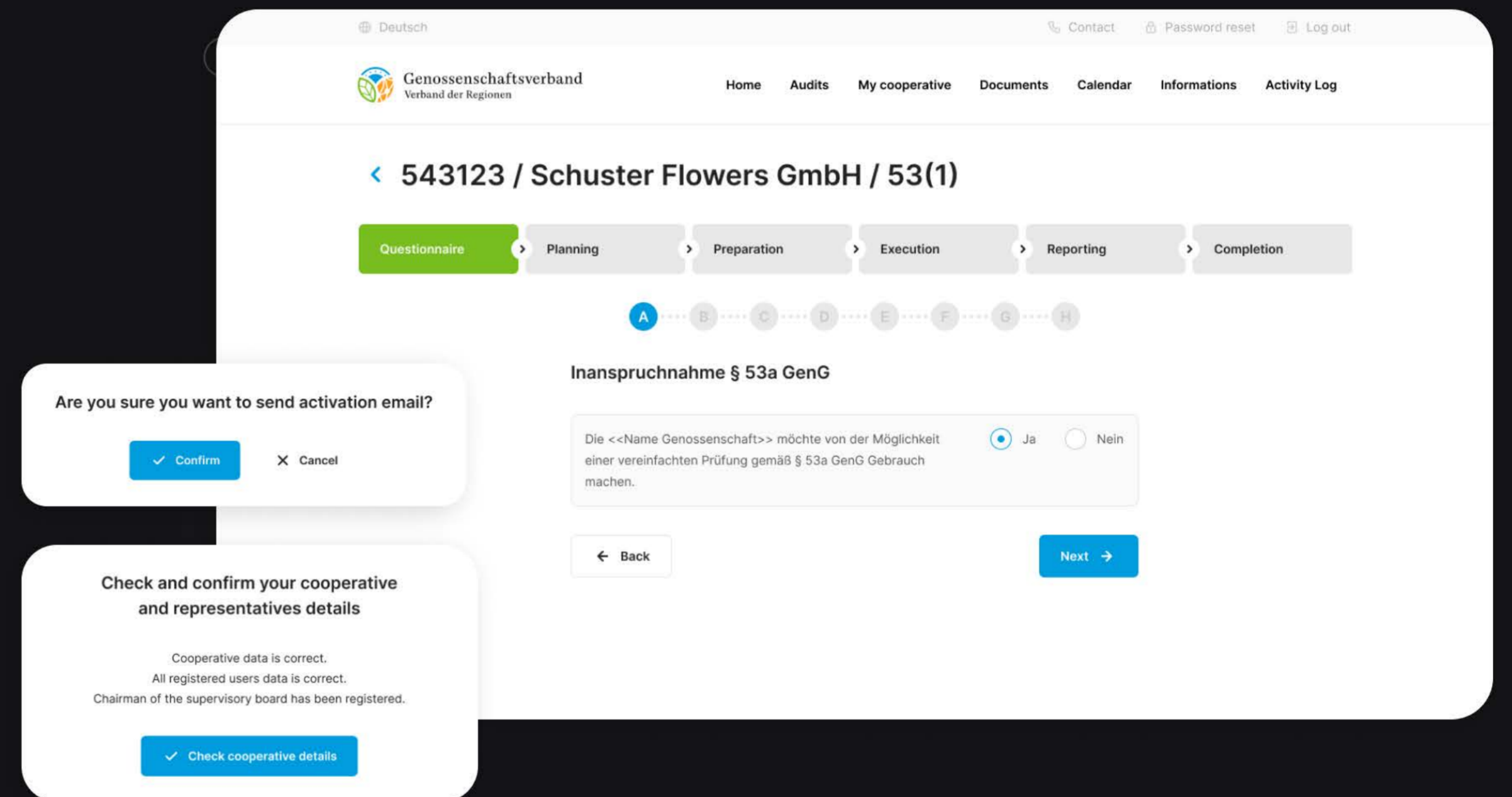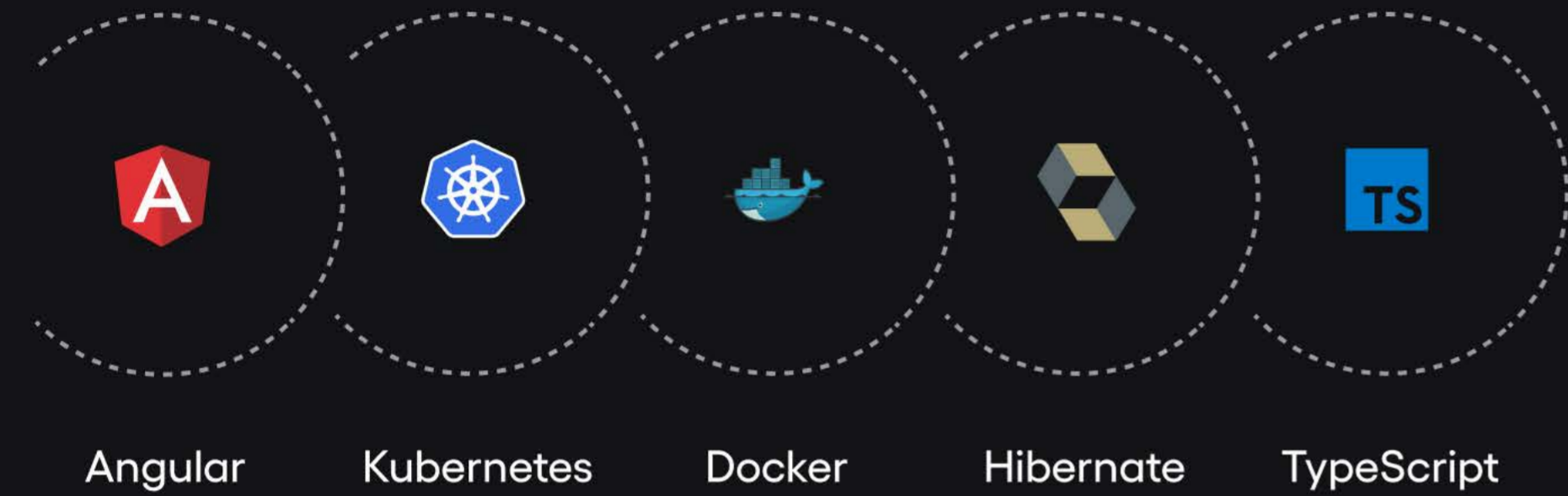
Speednet Tech Team

Due to short deadlines, we had to quickly complete a team that was up for the job. In addition to 5 Speednet employees, we onboarded new talent with necessary competencies and outsourced part of the work. The core part of our task consisted of in-depth UX analysis, development, and system maintenance.

How we assisted a large investment bank in digital transformation of their key business process

saar LB

Date: 2019 - ongoing   Country: Germany

What have we delivered?

We worked together with a large investment bank in Germany to depaperize and digitize their credit approval process to improve its efficiency.

We took care of UX, development and maintenance of a system that enabled three groups of stakeholders: clients, bank employees and top management to participate in a transparent, well-organized and effective process of assessing investment loan applications.

During the project, we worked with Horn&Company, a well-known consulting firm. Our solution is fully compatible with the Landesbank Saar core IT system.
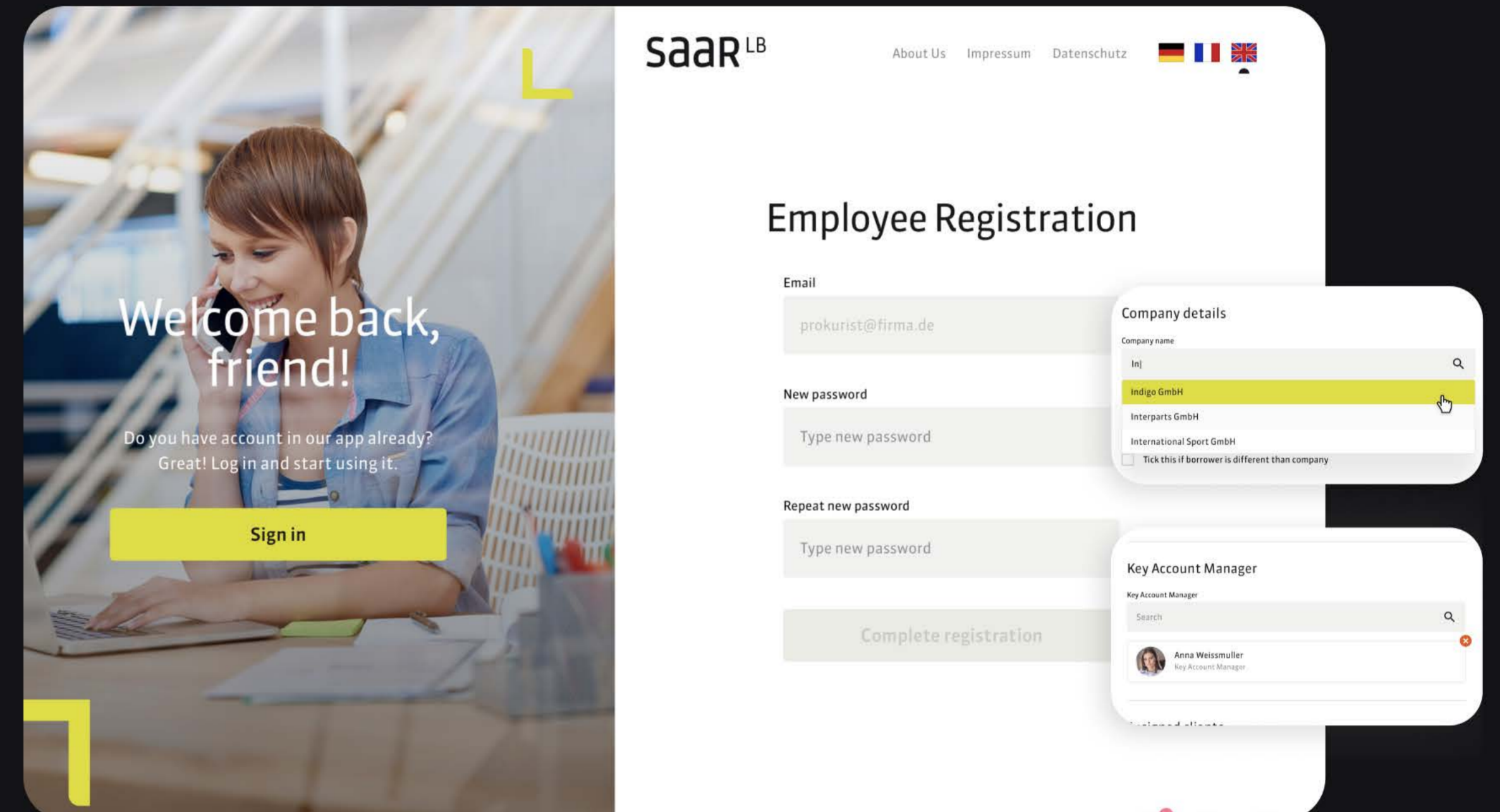
What was the challenge?

Landesbank Saar is a large German investment bank. The bank provides loans between EUR 20 million and 50 million and operates in Germany and France.

The process of processing a loan application generates a huge amount of documentation. When it was traditionally paper-based, both the client-bank exchanges and the internal circulation of documents were very laborious and time consuming.
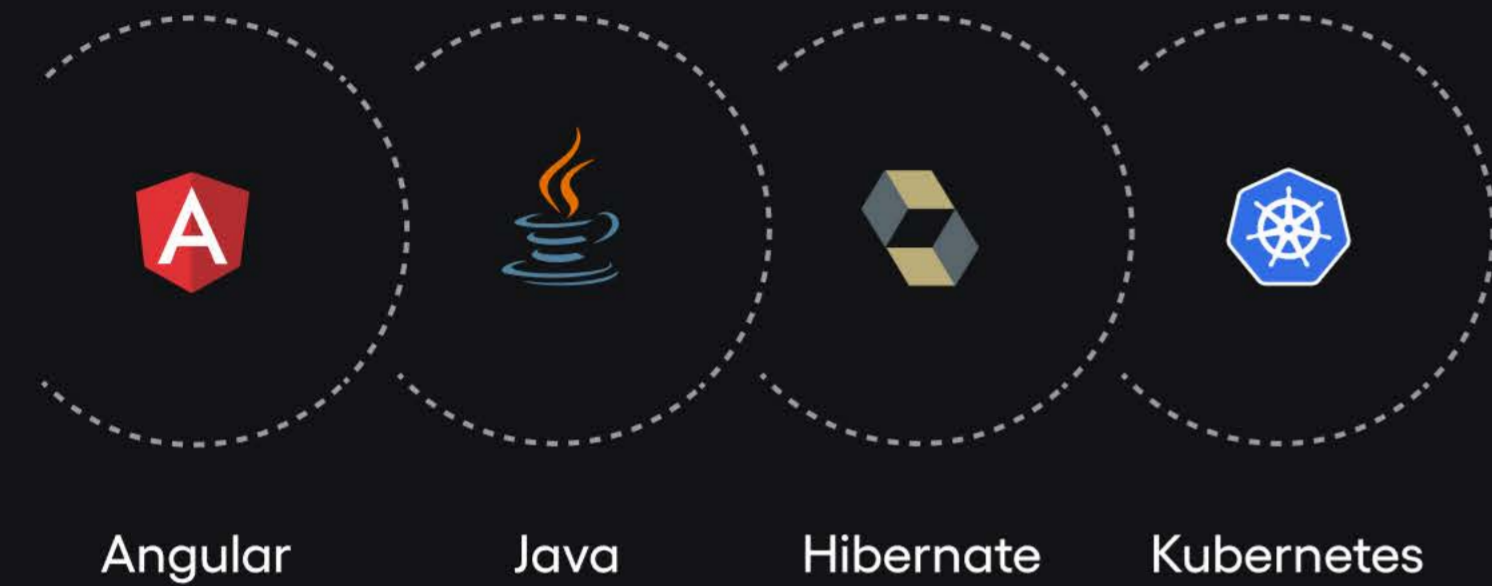
The situation fully revealed its disadvantages when COVID-19 hit, hence fast and efficient digital transformation of the key process became absolutely essential.

These are the technologies used

Angular   Java   Hibernate   Kubernetes

Speednet Tech Team

Eleven members of the Speednet team worked on the solution for Landesbank Saar. We engaged to this project frontend and backend developers, business analyst, UX designer, devops, tester and project manager. It took the team three months to reach the MVP stage.

Facilitating an M&A transaction between banks by rapidly developing an online service platform A-rated for security
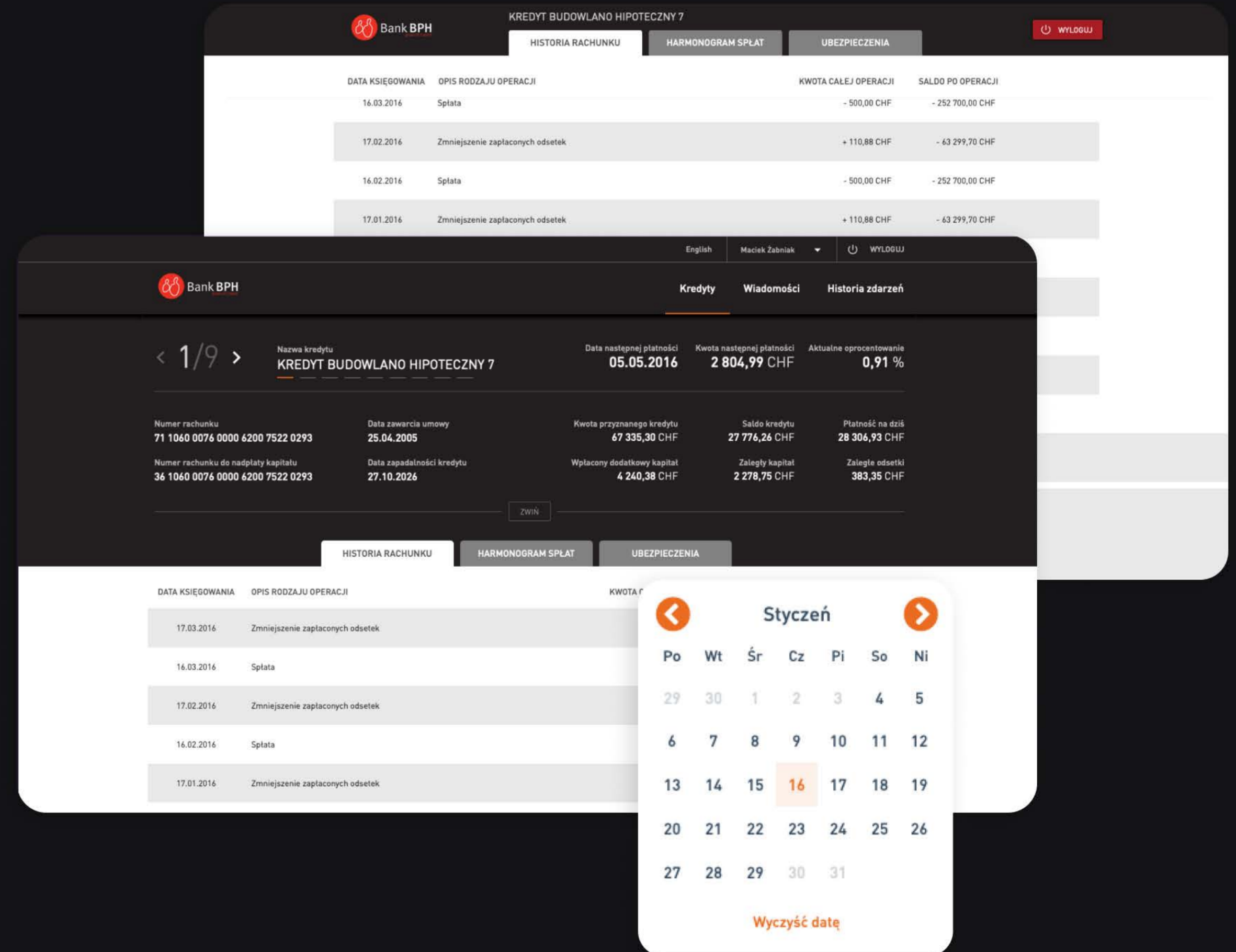
Bank BPH
grupa GE Capital
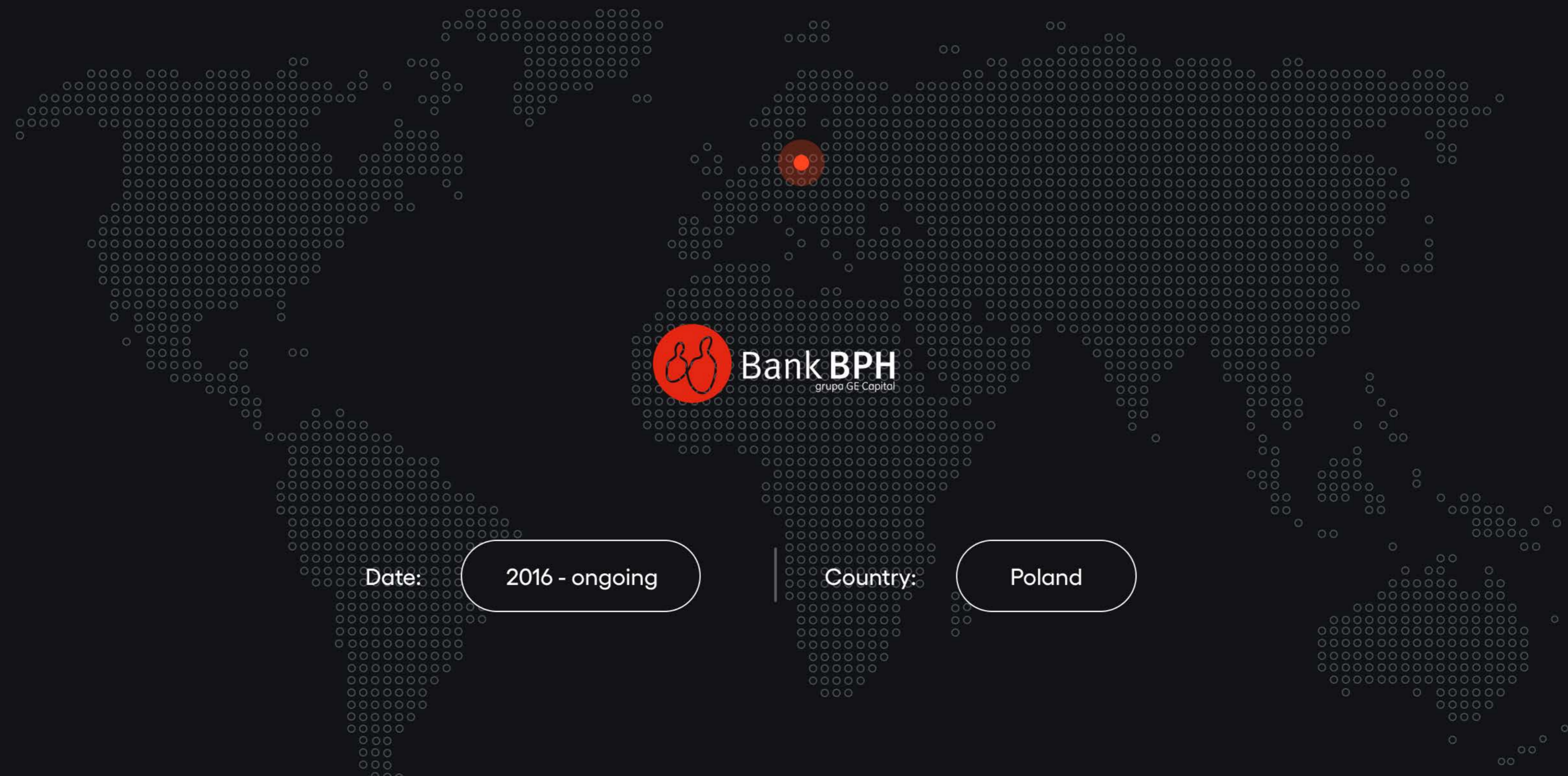
Date: 2016 - ongoing | Country: Poland

What have we delivered?

Highly-secure online platform for servicing mortgage loans used by customers and bank employees. It provides borrowers with a user-friendly access to key information on their financial products and enables them to track currency exchange rates and easily contact the bank.

The bank's employees use the platform for effective communication with customers as well as to generate reports and statistics.

What was the challenge?

Our client, BPH Bank (GE Money Group), was in a complex M&A process with another large bank. The Polish Financial Supervision Authority (a major regulator of the financial market in Poland), set a condition: customers with Swiss franc mortgages had to be provided with a dedicated web application that would let them manage their credit obligations.

The recipe for success turned out to be a mix of SCRUM methodology and full transparency. Our programmers worked closely with the bank's senior IT experts are every stage the platform's development. The system, A-rated for security, was delivered on time and on budget. The merger process could smoothly continue to a trouble-free completion.

These are the technologies used

Java   Ember   HTML   CSS
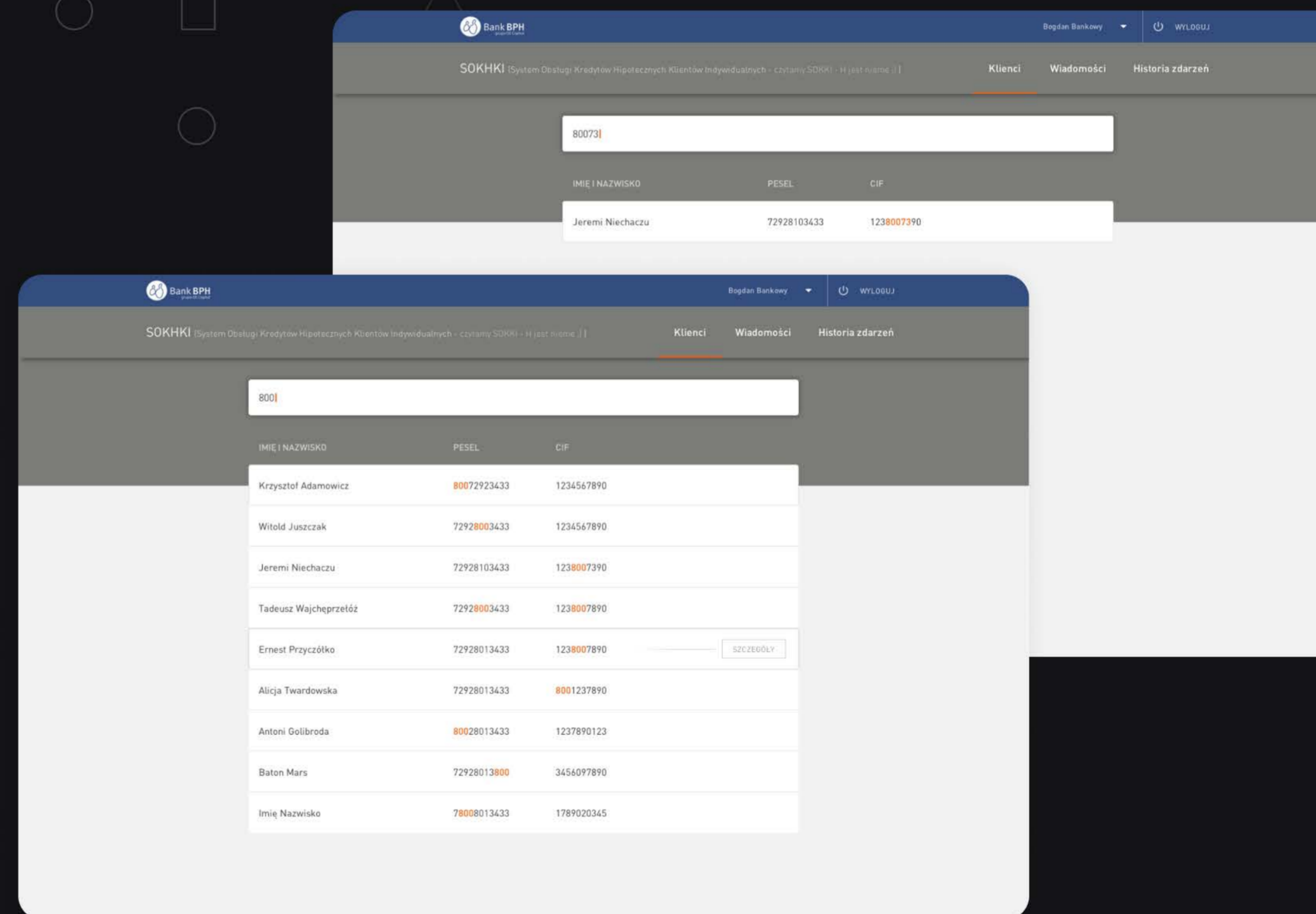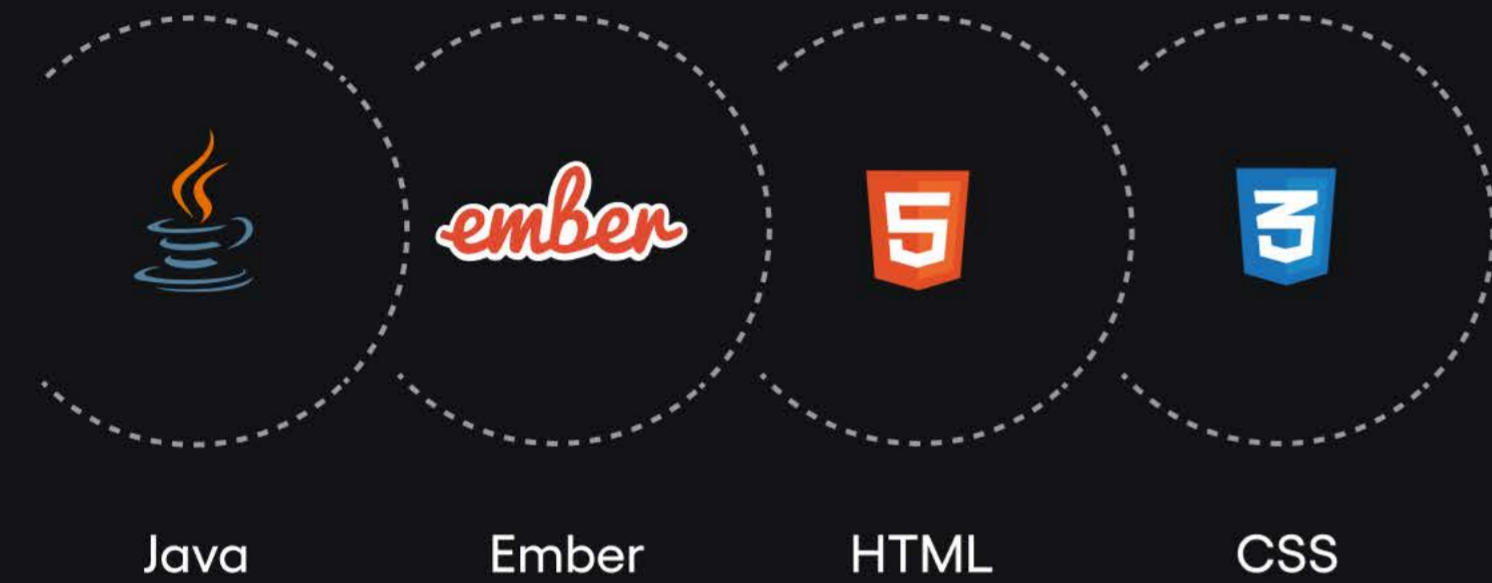
Speednet Tech Team

Nine highly motivated Speednet team members got onboard to design, develop and test the solution within three months. To this project we engaged our frontend and backend developers, testers, DevOps, UX designer and of course a project manager. The team delivered a functional website on time.

Creation of an innovative fintech platform and empowering the client for its further independent development and maintenance

BANCOVO.

Date: 2017 - ongoing

Country: Poland

What have we delivered?

A fintech platform enabling users to choose among more than 25 financial, banking and non-banking institutions.

The complexity of the platform required a variety of skills; with the end-user application including a system for communication with many financial institutions as well as a reporting system and an extensive back office.

The Bancovo application Speednet delivered consists of more than 100 microservices. Translating this complexity into a user-friendly and transparent interface required a lot of involvement from UX designers.

Our team not only built the platform, but also managed the successive onboardings of new specialists (client's employees), who were to take over and run it on their own.
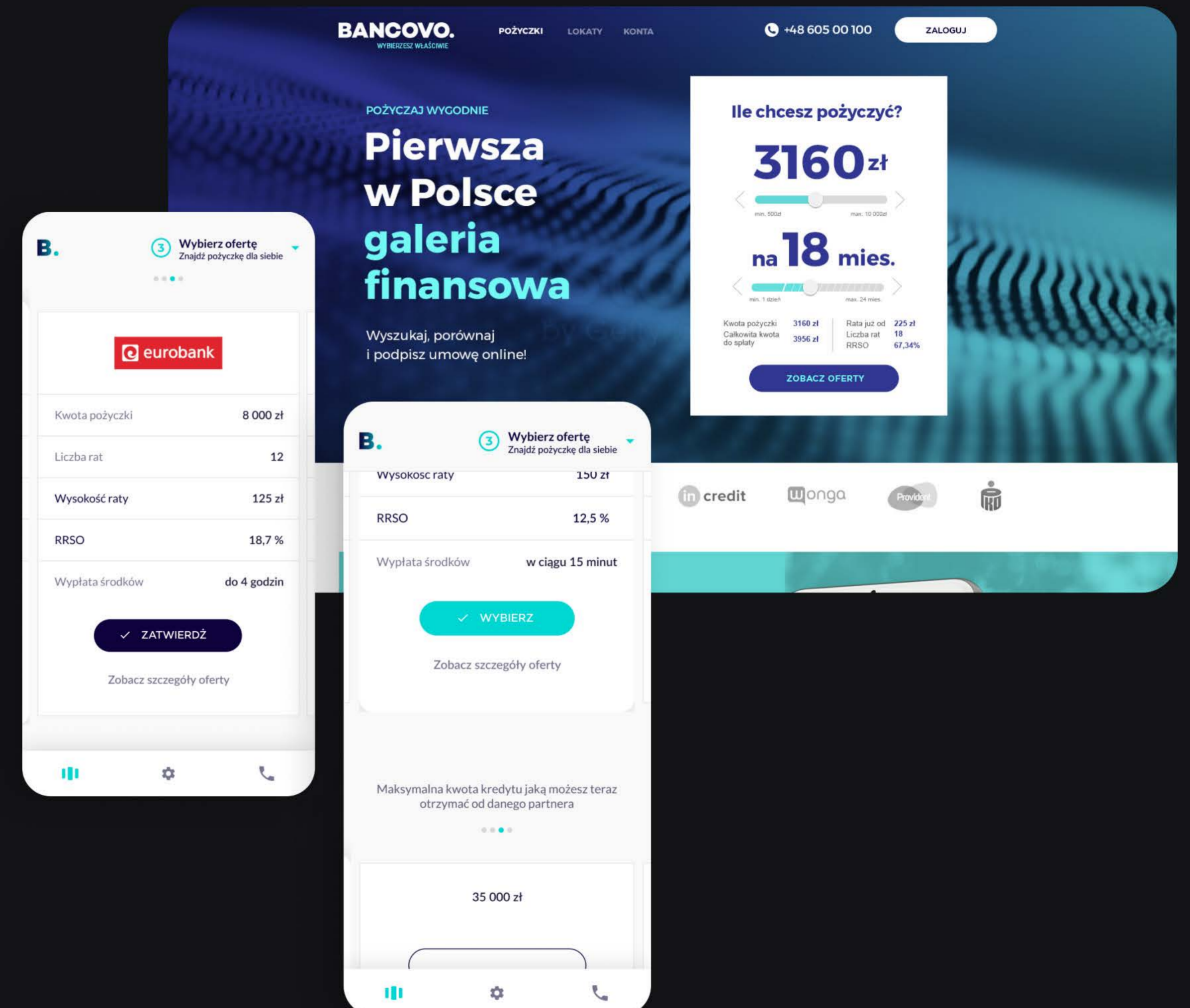
What was the challenge?

Alior Bank decided to create a platform allowing customers to compare loan offers and quickly and easily obtain cash via the Internet.

The challenge was to, firstly, provide a large team with specialist expertise for a corporate-backed startup project that was innovative on a Polish market at that time, and then, to complete the work on the platform to a fixed deadline of 6 months.

Further work included managing a smooth handover of duties assigned to new Bancovo employees. All this working together with one of the largest private banks in the country.

These are the technologies used

JavaScript   .NET   Java

Speednet Tech Team

We quickly gathered a 15-person strong team of UX designers, backend, frontend and fullstack programmers and business analysts with knowledge and experience in financial projects. Our team not only built the platform, but also managed the successive onboardings of client's employees, who were to take over and run it on their own.
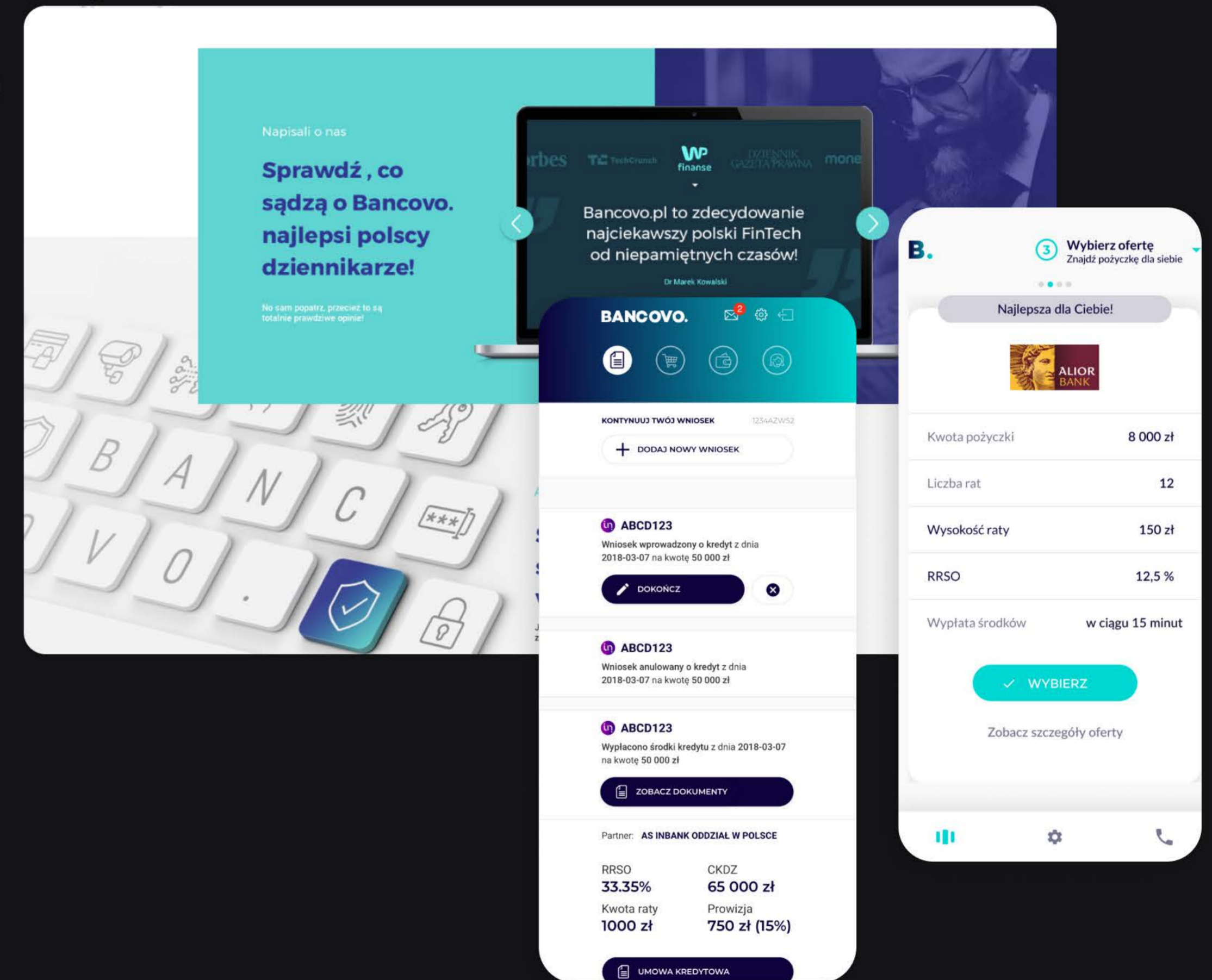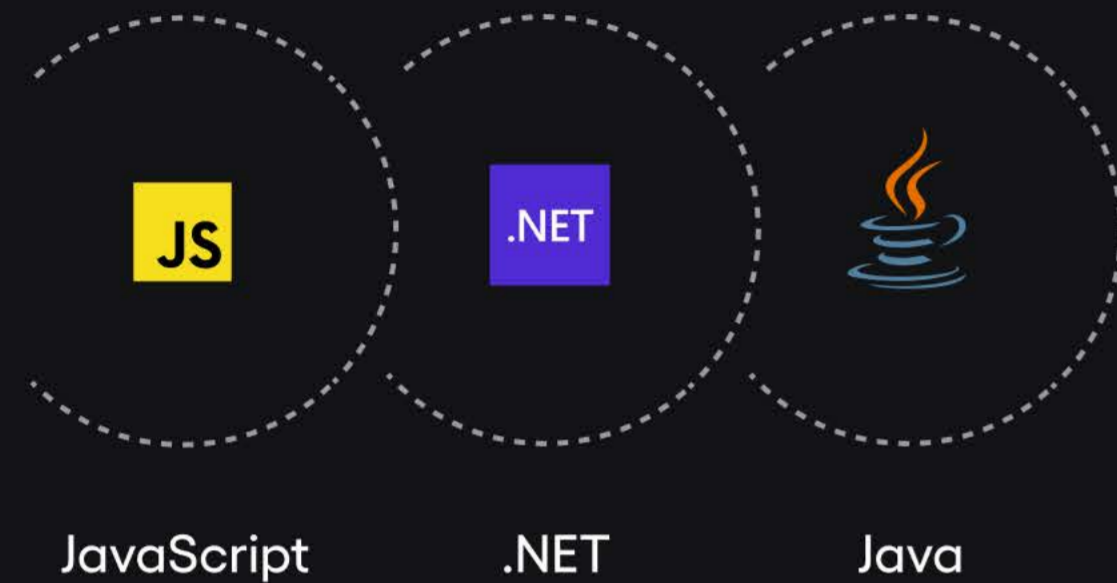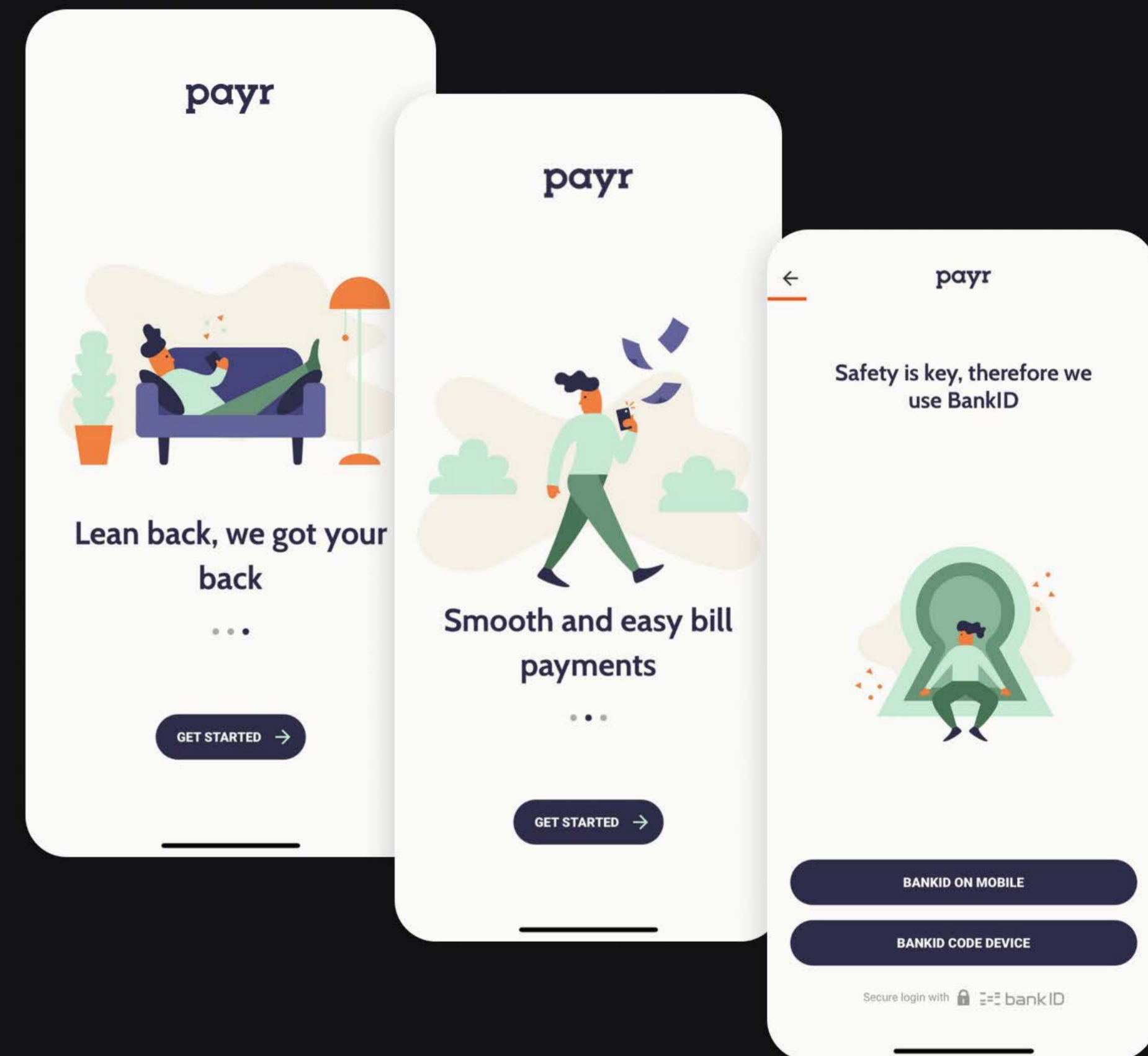
We built a smart mobile app for a Norwegian FinTech company

payr

Date: 2017 - 2020 | Country: Norway

What have we delivered?

The product facilitates bill payments in the Scandinavian countries through a UX-friendly interface. We have built a mobile app that aggregates payments due on a given day, helps the customer pay the bills and provides, as an additional functionality, cost analysis of used services.

A variety of services was assessed using invoices so the customer not only paid bills but also received suggestions for switching to a better-value mobile or banking operator.

Secure login with 🔒 bank ID

payr

Lean back, we got your back

GET STARTED →

payr

Smooth and easy bill payments

GET STARTED →

← payr

Safety is key, therefore we use BankID

BANKID ON MOBILE

BANKID CODE DEVICE

Secure login with 🔒 bank ID

What was the challenge?

Payr is a fintech company featured as Startup of the Year and Best Fintech Startup in the national finale of the Nordic Startup Awards, and ranked among the 100 best innovators in the world by H2 Ventures and KPMG. Recently, the company entered the stock exchange.

The company needed support from programmers who would help to finalize the work on the financial services aggregation application and help integrate its functionalities into a coherent solution.

These are the technologies used

Android   iOS   Firebase   GraphQL
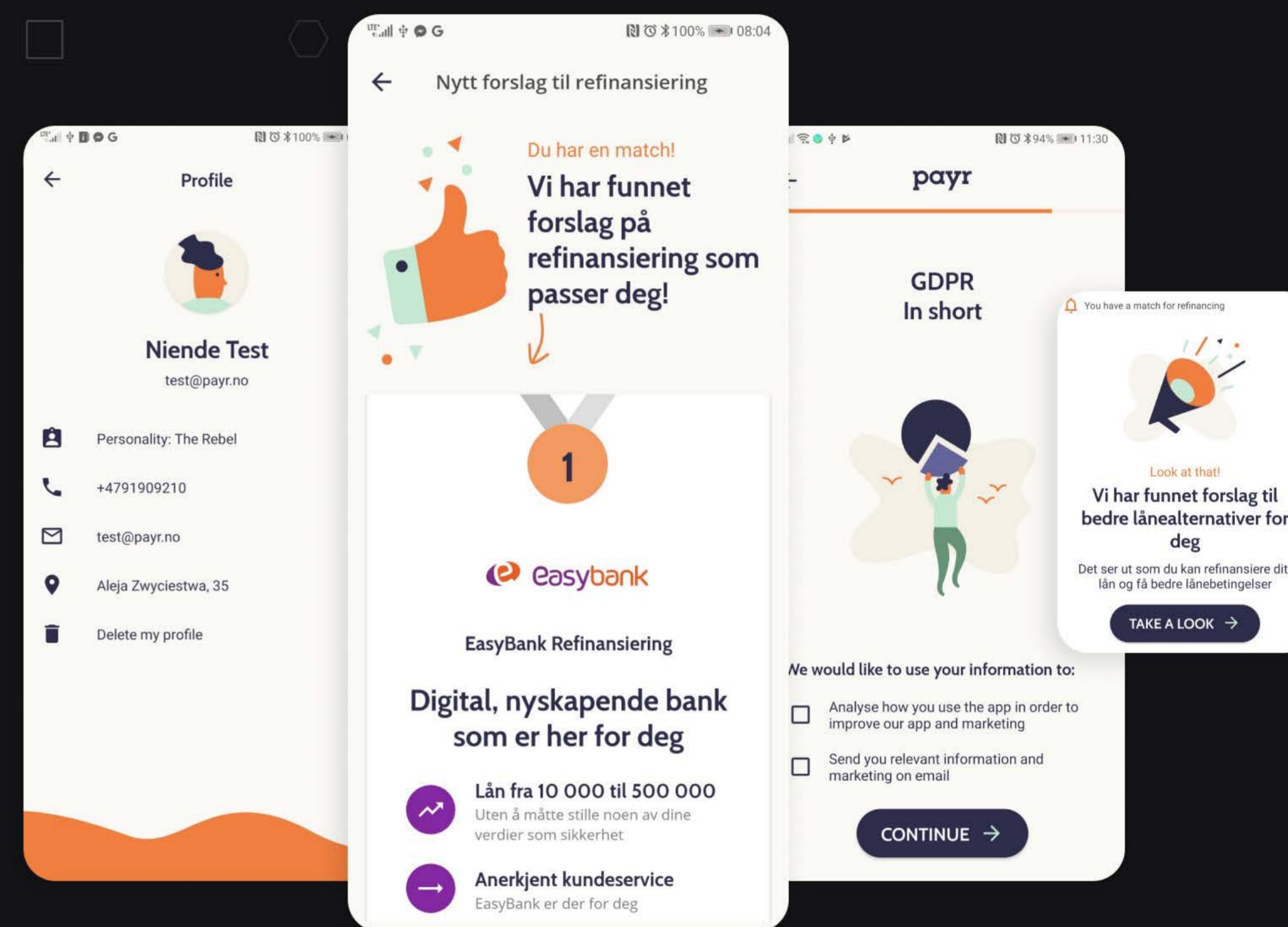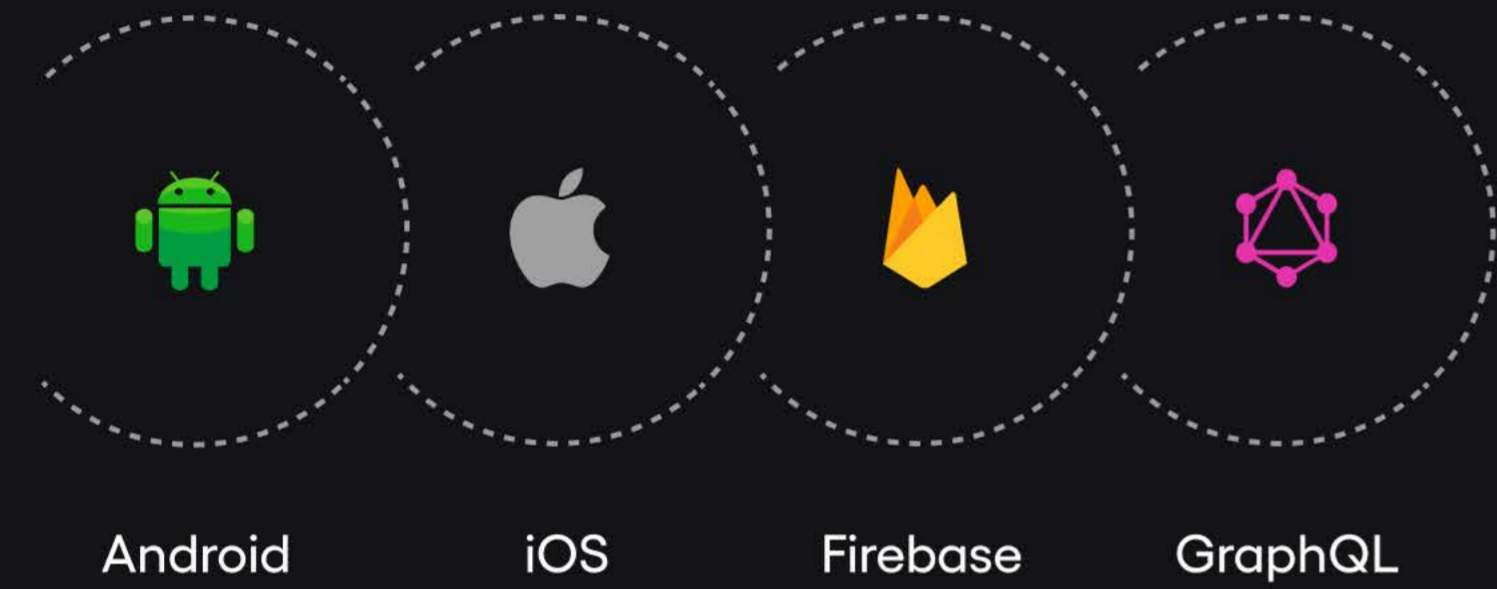
Speednet Tech Team

Our Android and iOS development specialists adapted well to the dynamic conditions typical for startups. They created a few prototypes in line with Payr founders' vision.

Working together with FICO to better coordinate the company's marketing and sales operations in 90 countries
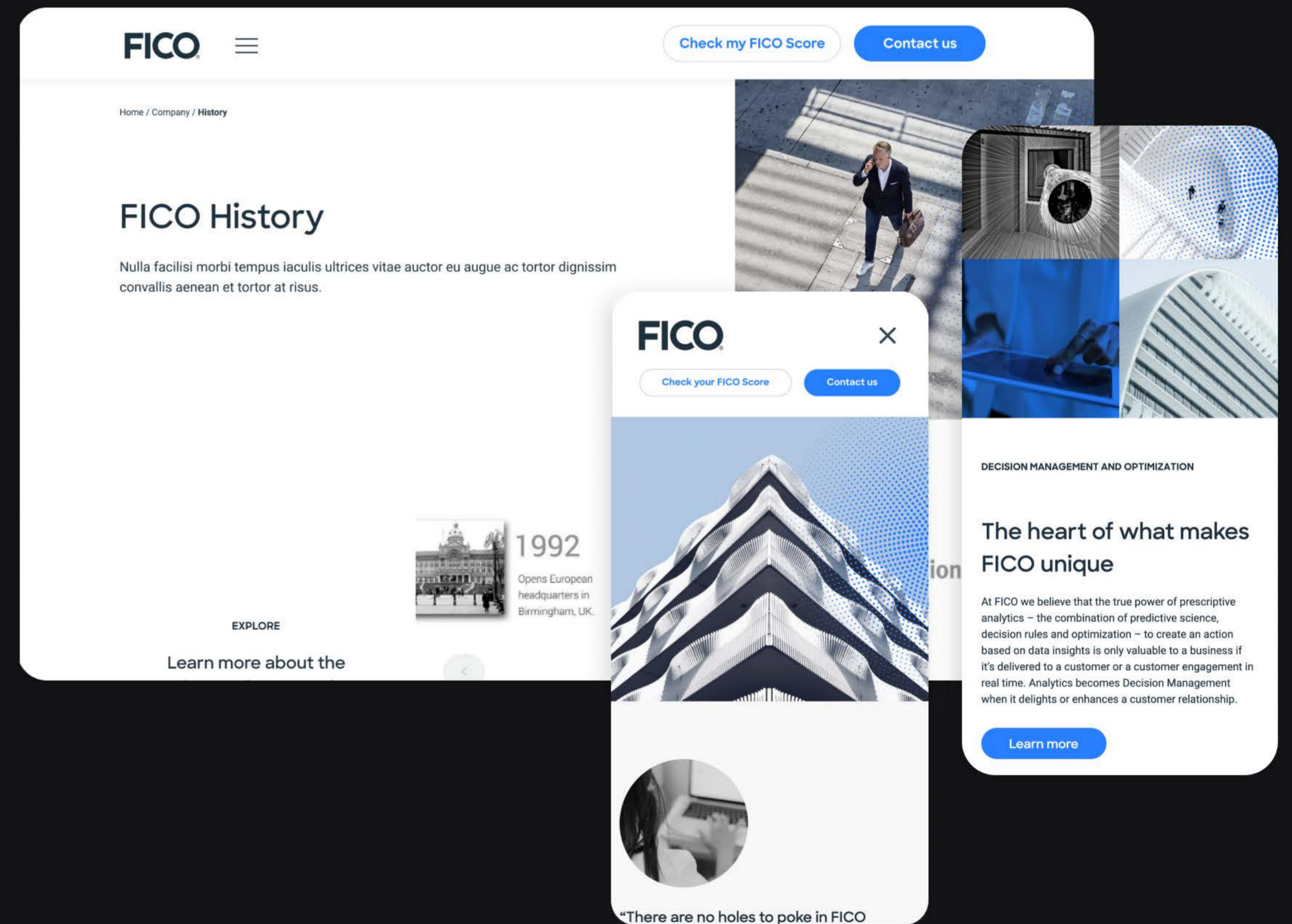
FICO

Date: 2014 - ongoing   Country: USA

What have we delivered?

Professional and efficient CMS platform with 9 language versions available, prepped for marketing and sales departments in Fico's global structure.

The current system supports 4,200 subpages and over 1,500 documents, premium and free, for logged-in and not logged-in partners, clients and employees. The system is also integrated with Salesforce, Eloqua, and Motion Point which form the backbone of FICO's infrastructure. It has been one of the largest systems the Speednet team worked with.

Learn more

What was the challenge?

Almost 90% of credit decisioning in the US is supported by FICO, a leading analytics software company present in 90 countries.

Their clients include more than half of the world's top 100 banks, more than 600 personal and commercial line insurers in North America, and other companies worldwide from Europe to Asia to the Pacific Island countries. The high volume of data contained in reports and documentation required a transparent interface that could be accessed by FICO departments around the world in order to streamline the global workflow in marketing and sales. The company's overriding need was to implement a system that would enable many departments to work simultaneously, with different access levels.

These are the technologies used

Symfony   Drupal   MySQL   HTML   CSS   JavaScript
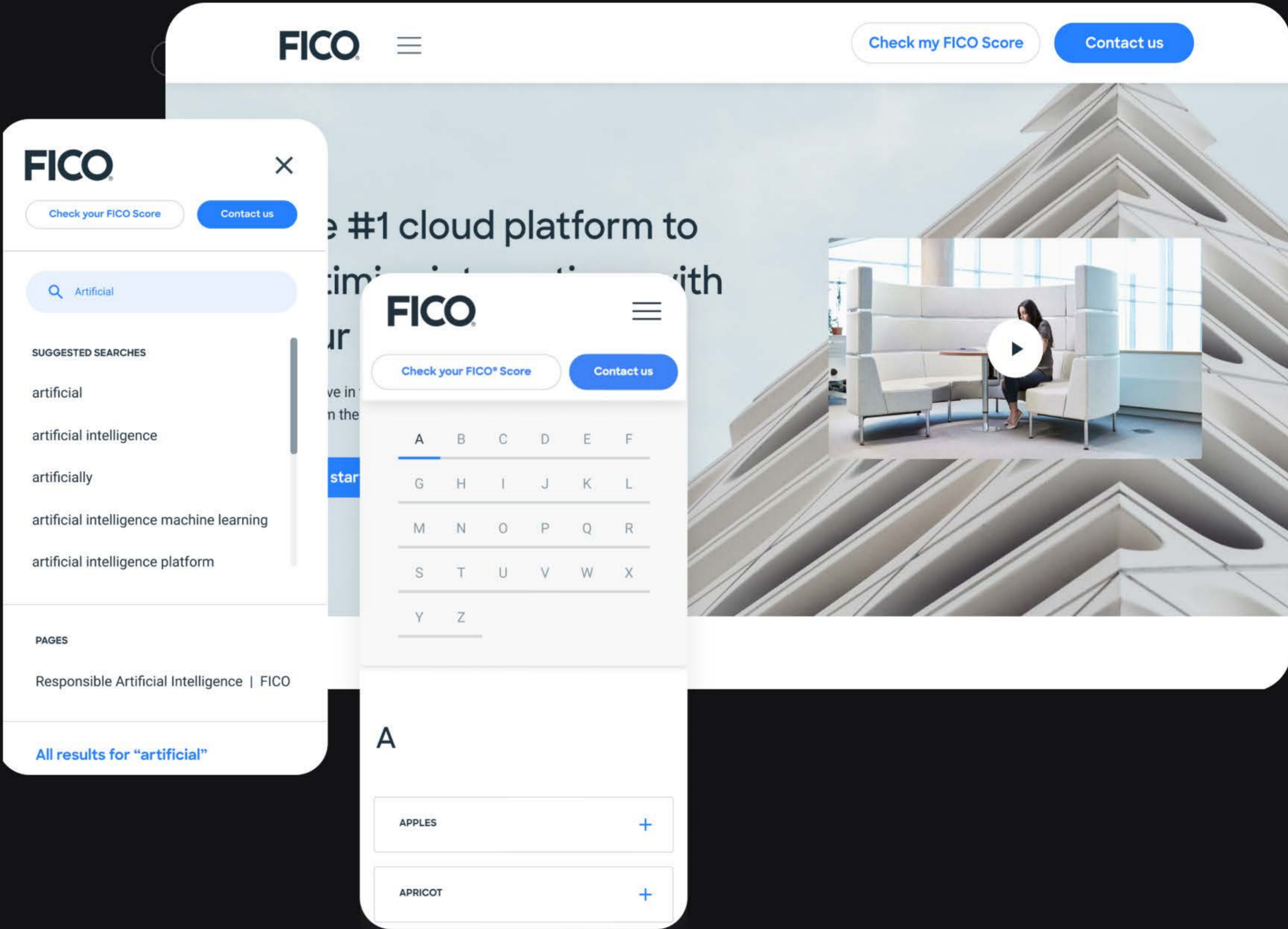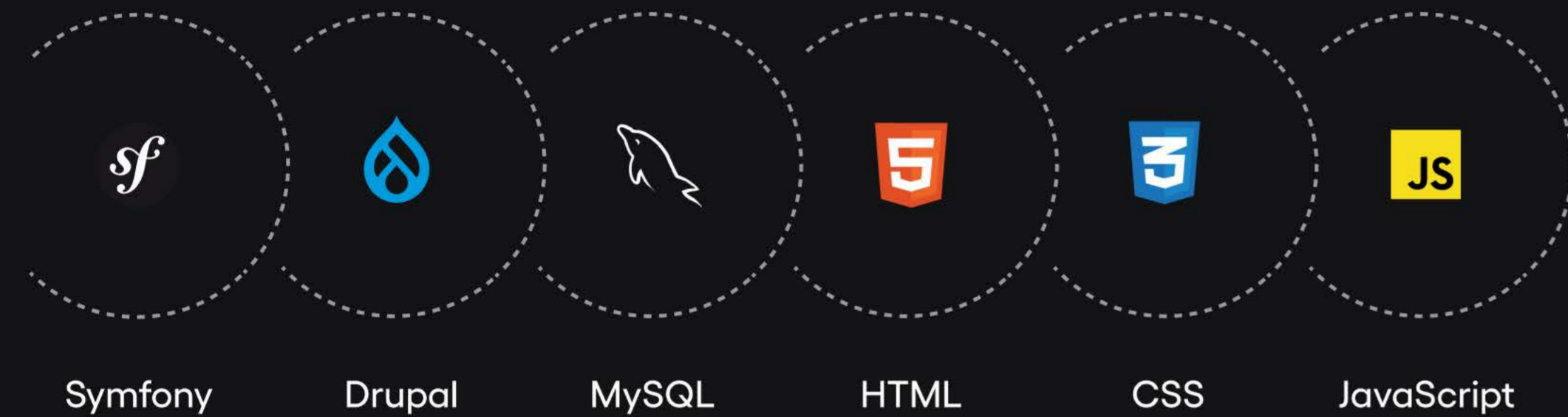
Speednet Tech Team

Working with FICO required simultaneous communication with teams located in different time zones as well as consolidating the needs of many business stakeholders. Our team acted as a link between the internal and external parts of FICO and translated the needs and requirements into code without compromising the quality of the software.

We have been working with Speednet for almost 4 years and have continually been impressed with the quality of work and the attention to detail. We have built a partnership with Speednet and are very happy with the commitment of Speednet to that partnership. I would highly recommend working with them on any development project, big or small. From project management to the actual development, Speednet is highly professional and incredibly reliable.

Kelly Rausch
Senior Director of Digital Marketing

Contact us

Let's meet, have a coffee and talk about your business

speednet

George Slawek

Contact details

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Come, visit us!

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