



Building Excellence in Digital

Unlock Your Digital Potential with Byteridge

At Byteridge, we design impactful digital solutions for business growth. Our experts leverage the latest technologies to scale your business. We create custom digital products for a competitive edge. Our innovative team ensures every project delivers results.

150+

Happy
Clients

130+

Products &
Solutions

15+

Years of Proven
Excellence

4.8/5

Net Promoter
Score



Trusted by Leading Brands

We are proud to have partnered with some of the most renowned brands in the industry.



Our Services Lines

Byteridge offers a comprehensive suite of services designed to empower your digital innovation journey and drive tangible results for your business.

Product Studio

- Product Conceptualization
- Industry Analysis And Market Insights
- Custom Software Development
- Testing And Quality Assurance

Application Modernization

- Application Audit & Assessment
- Industry Analysis for Application Modernization
- UI Reimagination
- UX Experience Definition
- Bespoke Software Development
- Testing and Quality Assurance
- DevOps Integration & Optimization

Mobile App Development

- UX Experience Definition
- Custom App Development
- Testing And Quality Assurance
- DevOps

Generative AI

- Intelligent BPM (IBPM)
- Intelligent FAQ (IFAQ)
- Intelligent Customer Interaction (iCustomer)



Our Approach



Innovative Strategy Mapping

Understand goals, analyze markets, and validate methodologies.



Agile Product Development

Adapt products through continuous iteration to meet customer demands.



Customer-oriented Experience Design

Create integrated experiences to improve CX and build loyalty.



Transformative Engineering

Create integrated Turn visions into strategies with dependable tech solutions.



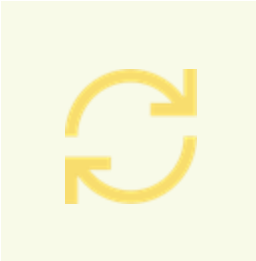
Insight-driven Data Mastery

Use data to validate strategies, track success, and uncover improvement opportunities.



Delivering Exceptional Solutions

We are your end-to-end partner. We help shape your ideas and requirements to reality, all the way from ideation to implementation.



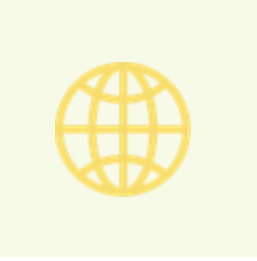
Continuous Learning Culture: We adapt, innovate, and focus on what matters most for your growth.



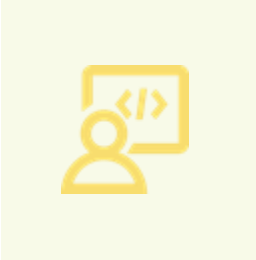
Proven Track Record: With over a decade of experience, we deliver impactful and innovative solutions.



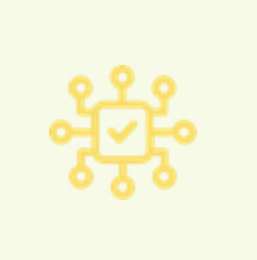
Data-Driven Optimization: We continuously optimize for success based on reliable data insights



Global Capabilities: Our diverse team ensures accelerated delivery and long-term growth.



Unmatched Expertise: We possess the in-depth knowledge & capabilities to drive your business transformation



Deep Business & Technology Understanding: We use the latest technologies to deliver tailored solutions that align with your unique needs.

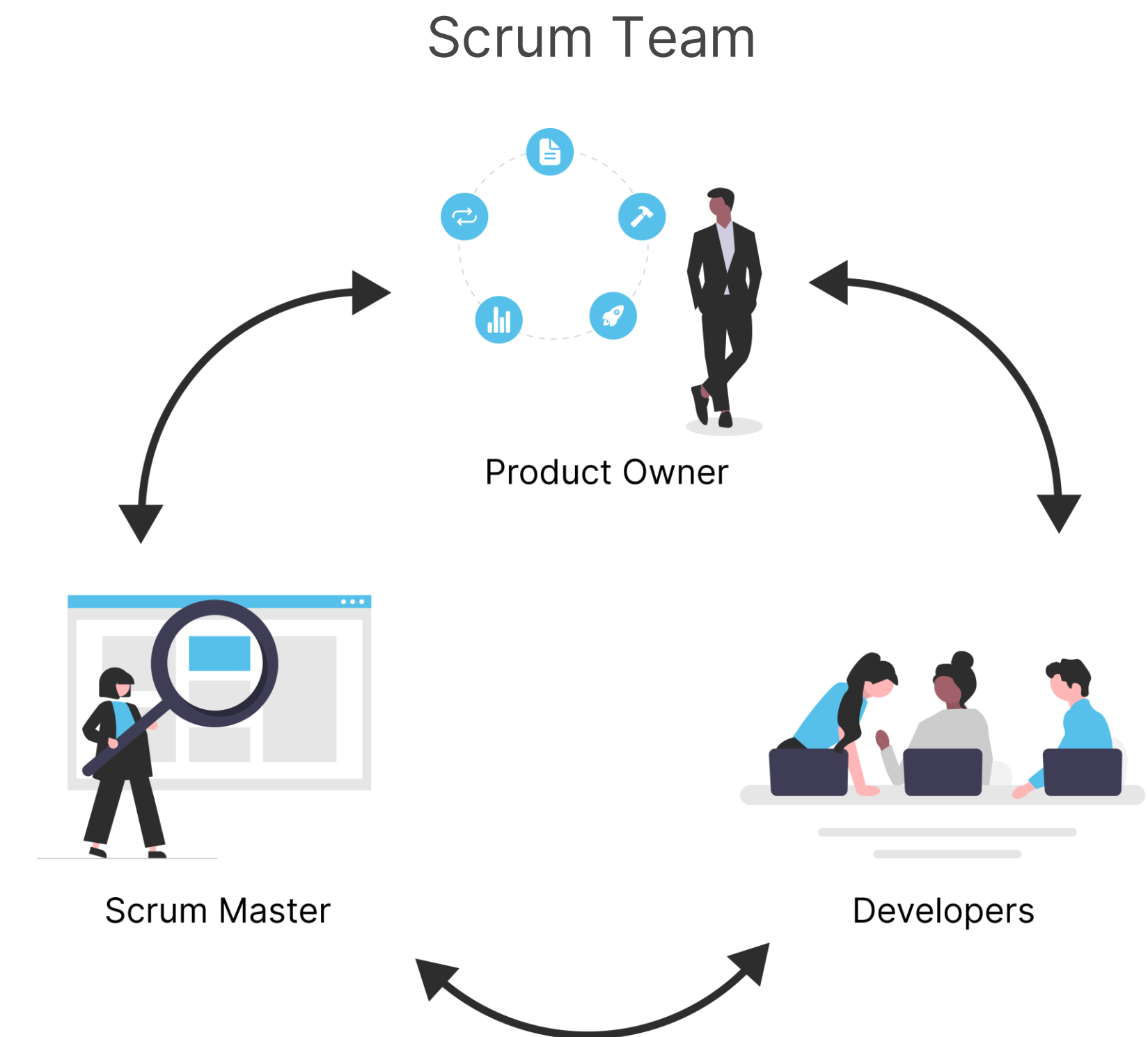
Partner with Byteridge to propel your business forward and ensure ongoing success in the digital landscape.



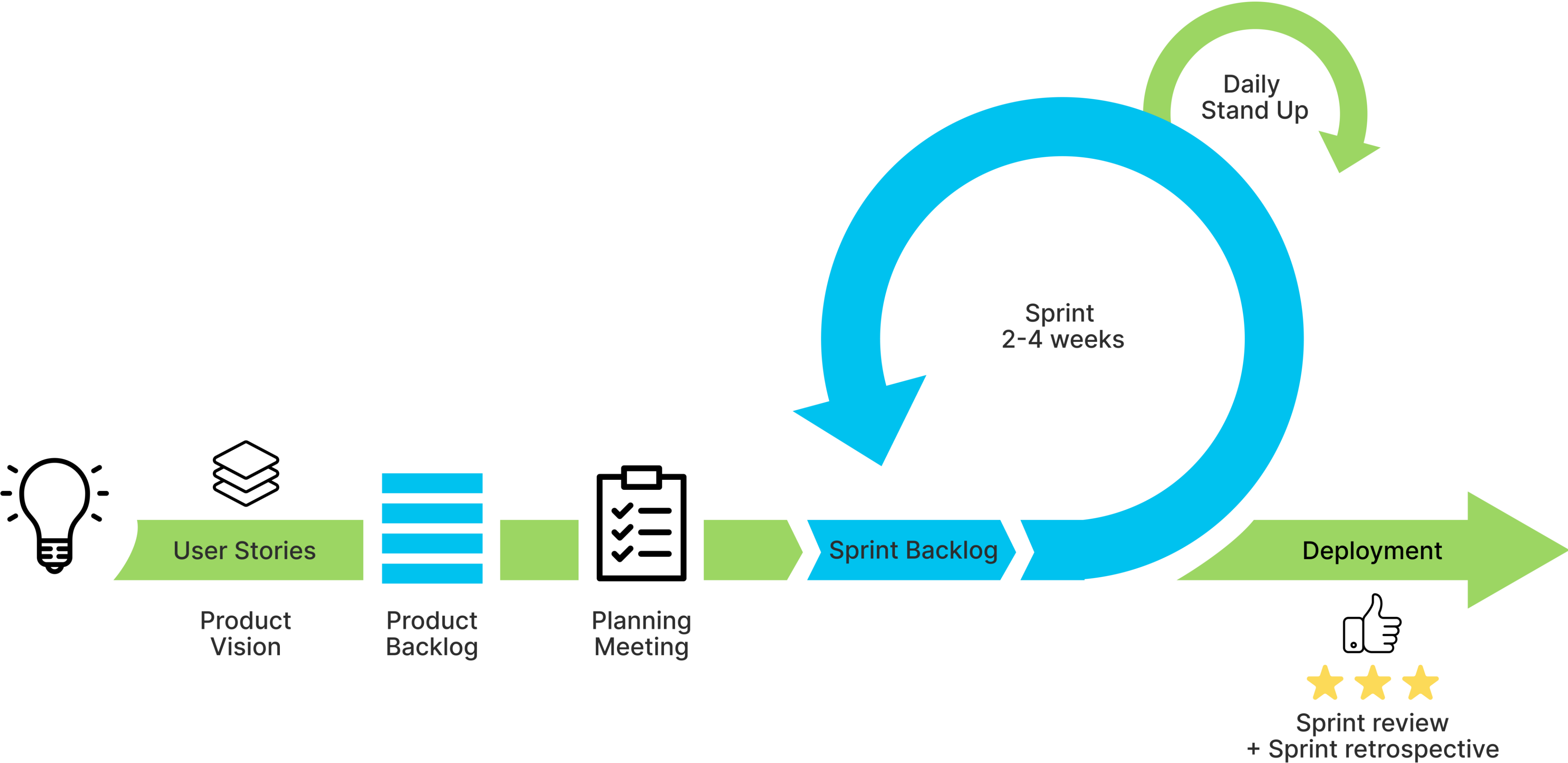
Agile Innovation in Action

Sprint	<p>Heartbeat of Scrum, where ideas are turned into value and are fixed length event</p> <p>Work necessary to achieve the Product Goal, including Sprint Planning, Daily Scrums, Sprint Review, and Sprint Retrospective, happen within Sprints</p>
Sprint Planning	<p>Initiates the Sprint by laying out the work to be performed for the Sprint</p> <p>Resulting plan is created by the collaborative work of the entire scrum team</p>
Daily Scrum	<p>Inspect progress toward the Sprint Goal and adapt the Sprint Backlog</p> <p>A 15-minute event of the Developers of the Scrum Team</p>
Sprint Review	<p>Inspect the outcome of the Sprint and determine future adaptations</p> <p>Developers of the Scrum Team presents the results of their work to key stakeholders and progress toward the Product Goal</p>
Sprint Retrospective	<p>To plan ways to increase quality and effectiveness</p> <p>Scrum Team inspects how the last Sprint went with regards to individuals, interactions, processes, tools, and their Definition of Done</p>

Scrum Framework @ Byteridge



Scrum Events



Hear it from our Customers



Juhee Ahmed

Sr. Manager, Microsoft India

"Thanks to Byteridge for the high quality and time bound work delivered on many projects over the past 10 years. The team has come up with great ideas and valuable inputs which have resulted in very useful solutions for us."



Kevin Leneway

Engineering Lead, Pioneer Square Labs Seattle, USA

"Byteridge team maintained an impressive level of expertise, required minimal oversight, and ultimately delivered high- caliber work. Team worked independently and we only got involved at a very high- level."



Brad Wilton

Director of IT at Valley Proteins, Virginia, USA

"They don't hire just anyone. Byteridge is very quality-conscious and it's what I appreciate about them. Byteridge pays good attention to detail on all projects. Team is very flexible and capable."



Ramnath Misra

Head Marketing & Strategy, Hindware India

"It was my first experience with app development, and Byteridge made sure everything went smoothly"



Sachin Somaiya

Manager, Tata Strategic Management Group Mumbai, India

"Understanding majority of our requirements, providing alternative routes/ methods, fairly good quality, deliver on timelines (10 on 10 for that!)."



Unni Nambiar

CTO, CASHe Bengaluru, India

"Byteridge bailed me out at a time when I needed to be bailed out. The scope could have turned into an overwhelming project, but they executed it professionally and strategically."



Recognition and Accolades

Why Customers Love us



Certifications



Why Talent Loves us



Success Stories

Gen AI

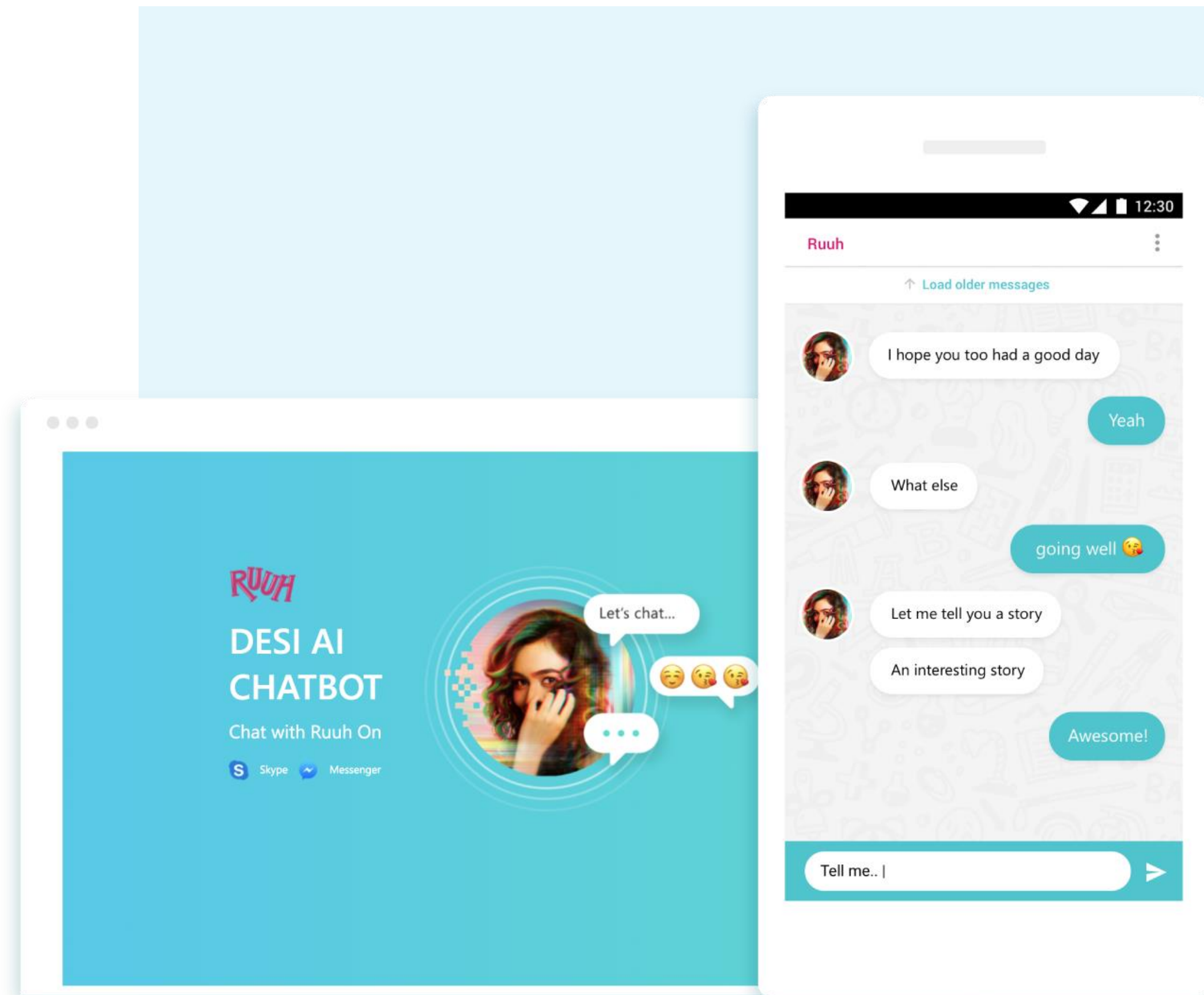




Web and Mobile for an AI Chatbot

Ruuh - AI Chatbot | Mobile, Cloud, AI/ML/Bots

We helped bring Ruuh – AI based desi chatbot experience to web and mobile. Be it a small talk about cricket or sharing intimate emotions, Ruuh loves it all.



Microsoft – Ruuh

Challenge

Ruuh, an AI-powered desi chatbot, chats about everything from cricket to emotions, learning and correcting typos along the way.

Solution

Byteridge built a responsive web app using Angular 6 and a middle-tier on .NET MVC. The middle-tier integrates with Applnsights to track events and the AI-engine.

Impact

Team was able to quickly build the initial version, which helped client pilot the bot on a mobile browser with a popular device manufacturer.

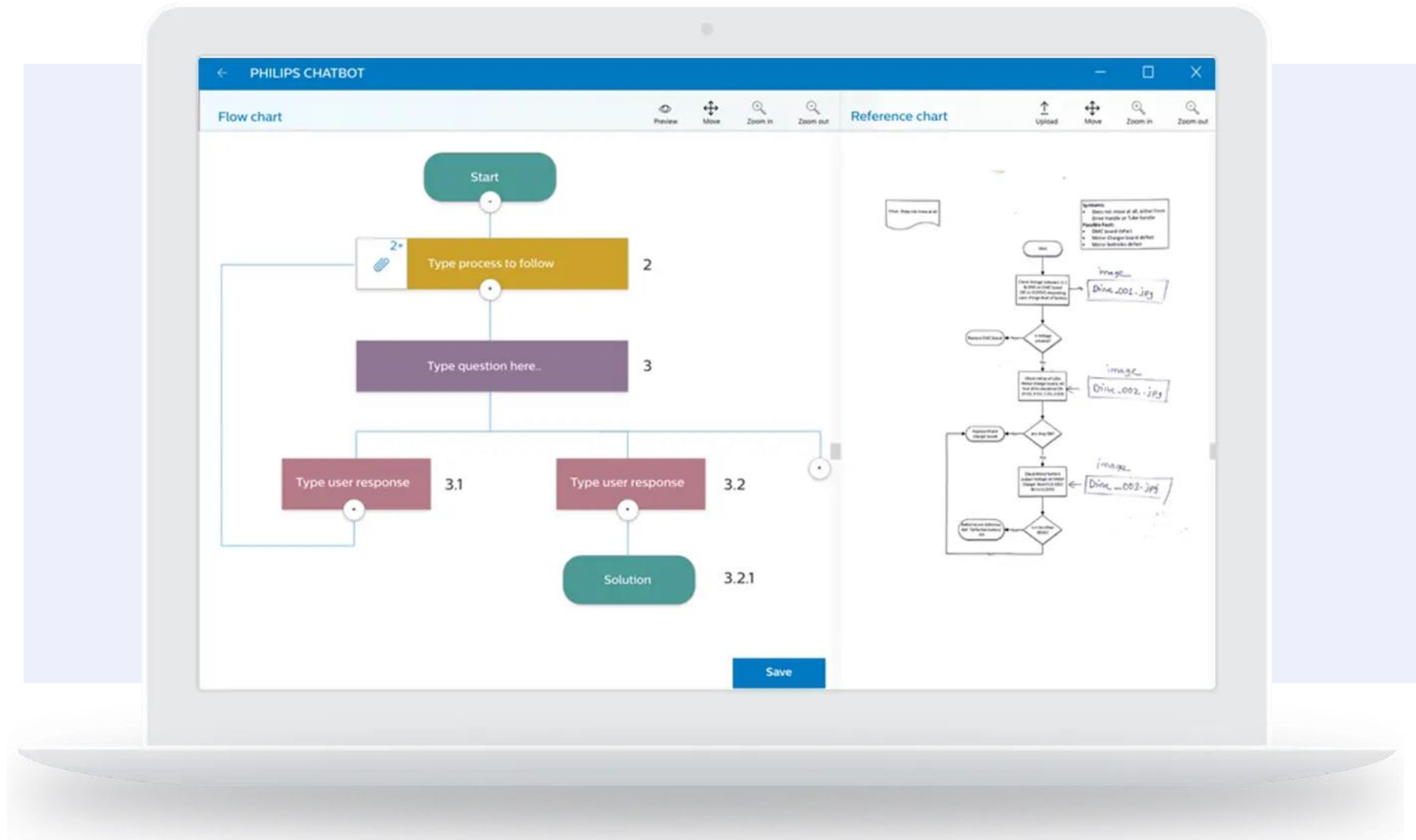


PHILIPS

Rule-base BOT to Support Field Staff

FIP - rule-base BOT | UX, Electron, Angular4, Node.js

The FIP rule-based BOT that allows a PHILIPS representative to ask a series of questions to diagnose an issue with a component before a machine is serviced.



Philips – FIP

Challenge

Philips needed a FIP rule-based BOT for their support field staff to troubleshoot issues with machinery and equipment with remote rule updates from a central administrator.

Solution

Built on Electron with frontend developed on Angular4 and backend on Node.js the solution is a universally deployable solution.

Impact

PHILIPS was able to deploy the FIP rule-based BOT to their support field staff to troubleshoot issues with machinery and equipment with remote rule updates from a central administrator.

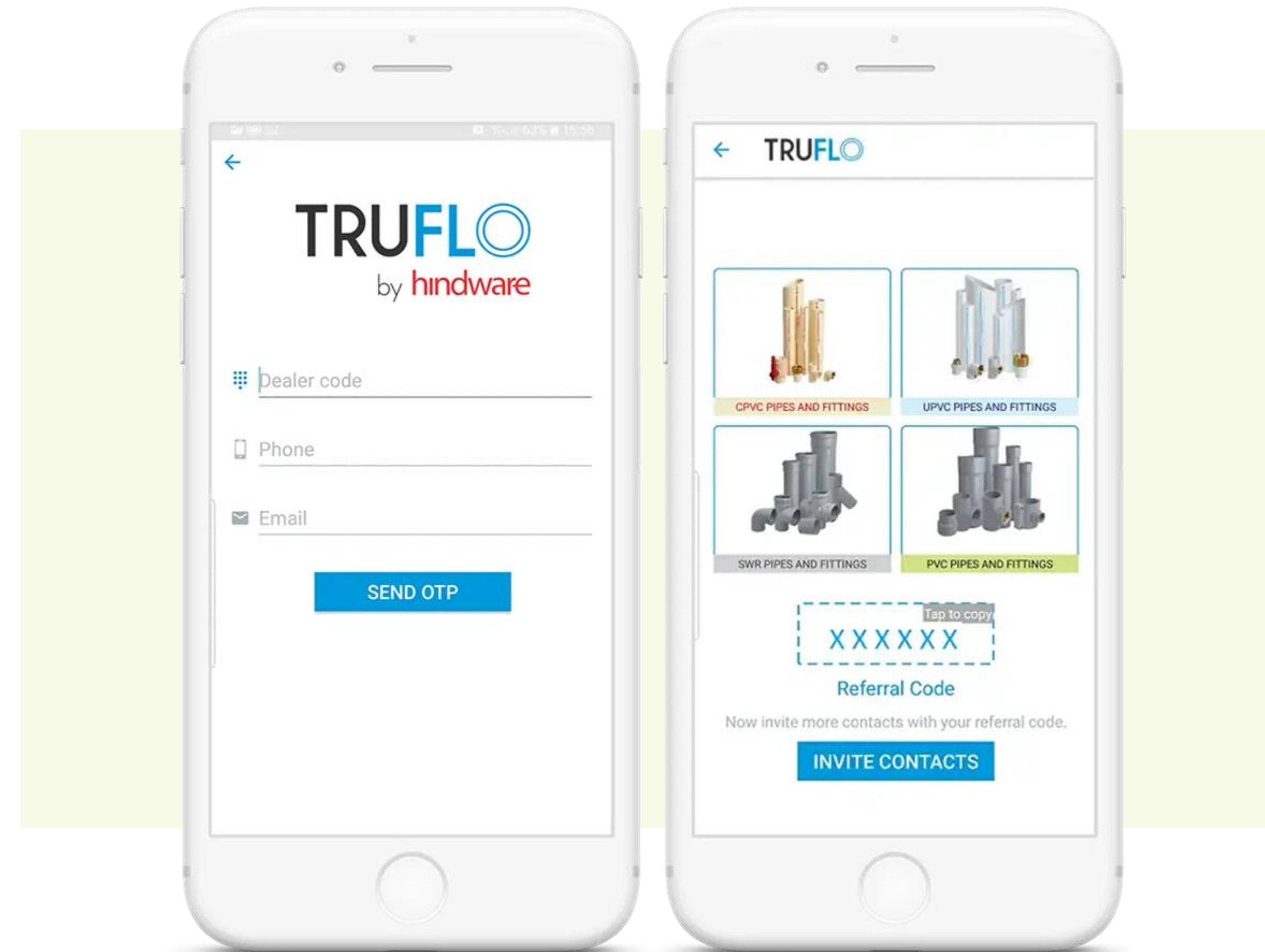




App for Training Videos and Referral Codes

Truflo | UX, Android, iOS, Machine Learning

TRUFLO, a Mobile App through which the users can login to the app and scan the company logo and get training video and offers.



Hindware – Truflo

Challenge

Hindware needed a mobile app that would allow users to log in, scan their company logo, access a branded video, and receive a customized referral code. Users could then share the code with intended recipients.

Solution

Byteridge created Android and iOS versions of the TRUFLO app, employing machine learning to analyze logo patterns and ensure accurate proximity-based authentication.

Impact

Byteridge's swift development allowed Hindware to **launch the app in time for their All India Annual Meet in 2018**, effectively showcasing its capabilities to a wide audience.



Success Stories

Product Studio

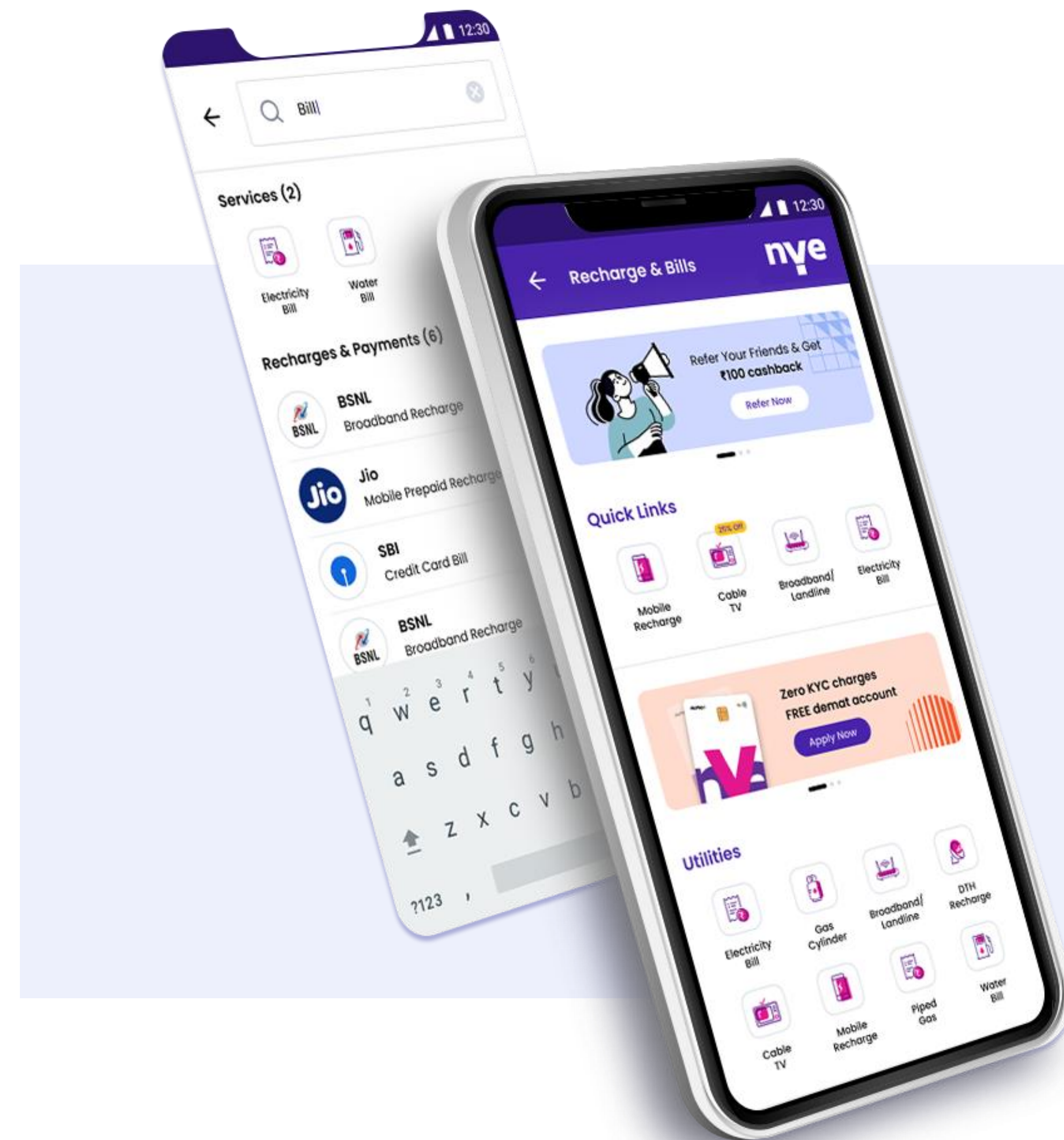




Unified Neo and Traditional Banking Services for RapiPay

RapiPay | Android and iOS

RapiPay is a leading digital banking service provider in India. It provides numerous services to consumers, retailers, and SMEs. For consumers, they offer a wide suite of Neo banking services, and for businesses, they have assisted payment services, POS solutions, and loans.



RapiPay – NYE

Challenge

Most Neo banking solutions still do not offer all banking services. RapiPay wanted a single platform that can provide digital wallet and traditional banking services with emphasis to ease to use.

Solution

Byteridge developed a mobile app for RapiPay offering unified services like account opening, fixed deposits, loans, insurance, payments, fund transfers, and a digital wallet, all accessible for multiple banks on one platform.

Impact

End user has found the platform helpful in deciding the best solutions offered for him by different banks on a single platform, thus enhancing the experience.

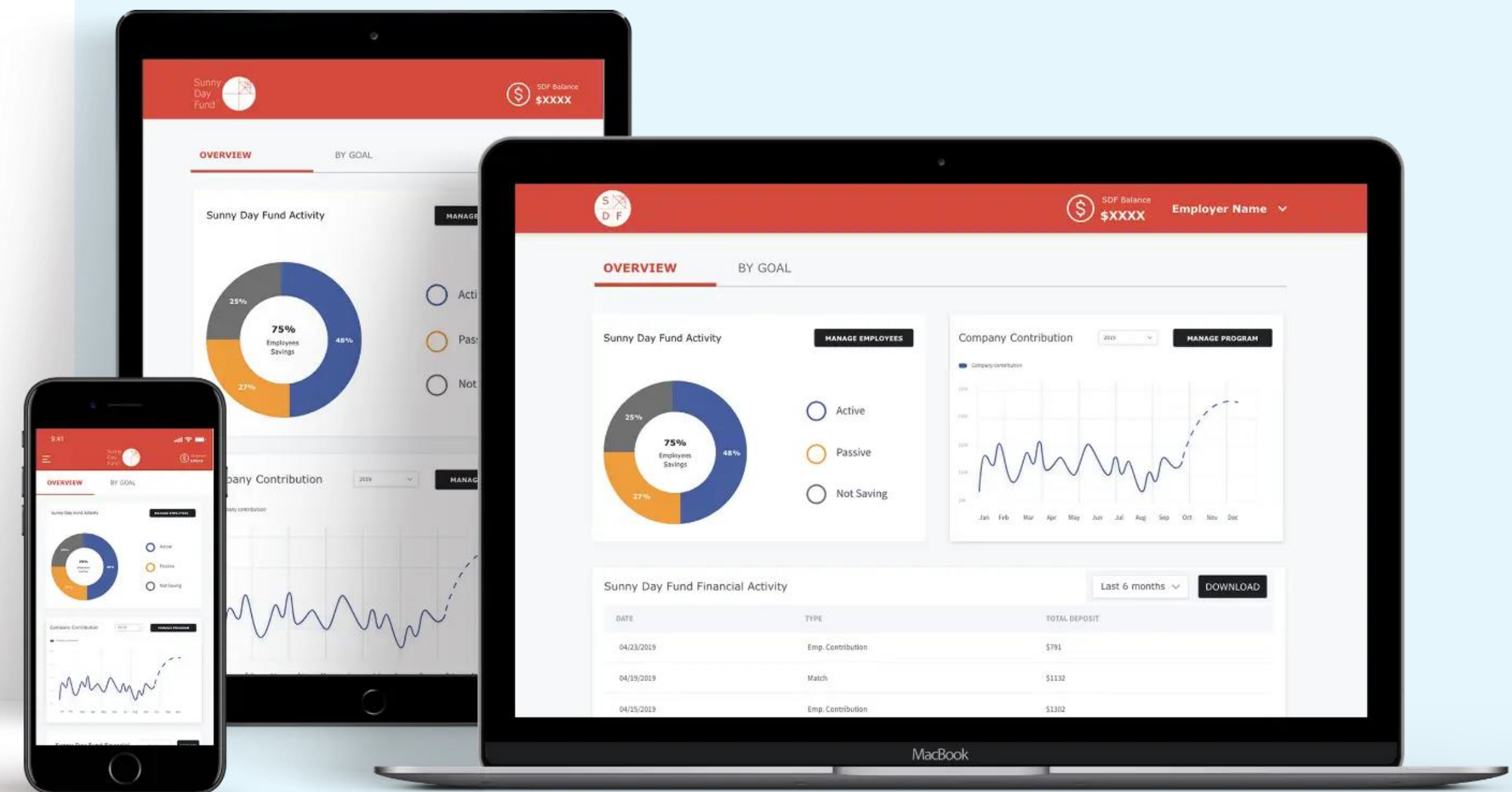




Empowering Employee's Financial Wellbeing

Sunny Day Fund | Angular, Node.js, Strapi, AWS

Sunny Day Fund is a software-based financial engine that strives to improve financial wellbeing, working with employers to support employees. Sunny Day Fund partners with outside banks to deposit funds in FDIC-insured savings accounts and CDs at higher-than-market interest rates (APYs depend on rates offered by partner bank and may be changed based on external factors).



Sunny Day Fund

Challenge

Sunny Day Fund an employer-sponsored emergency and personal savings program. Customer wanted to build a platform which made saving easy, accessible, and rewarding for both employees & employers.

Solution

Byteridge built the web portals' that enables employers, employees to onboard the system and manage their savings. This helped the employees setting up their financial goals & withdrawals. Portal for employers help them managing their employees and their contributions. The solution was built on Angular, NodeJS, Strapi and deployed on AWS.

Impact

Sunny Day Fund be able to help the companies using their service to empower their employees financial well being.

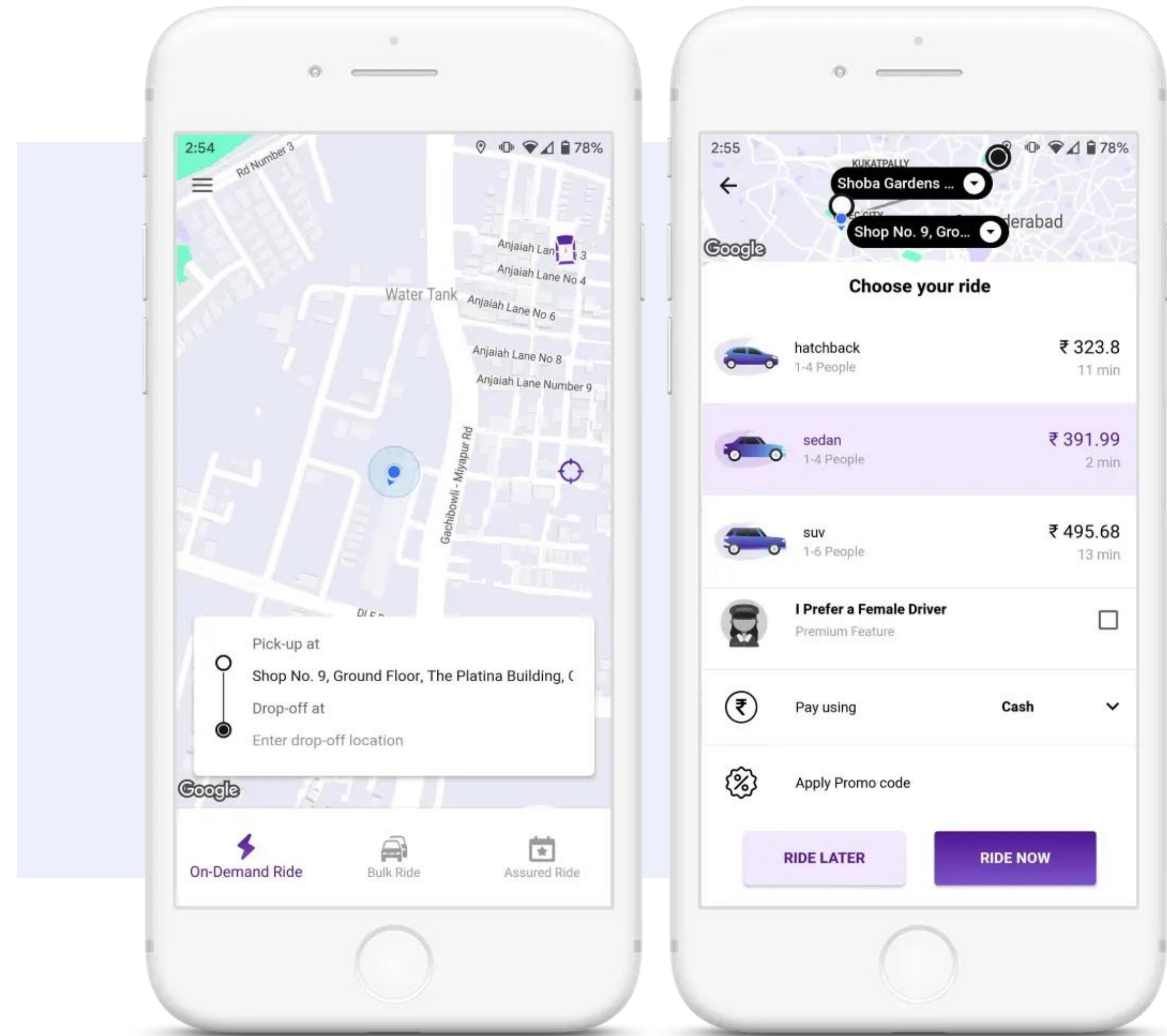




Safe, Assured and Cost-effective Rides

Prydo | iOS, Android, Pubnub, MongoDB, AWS

A new ride hailing app which competes with Uber and Ola. The app provides unique ride features like Bulk Ride & Assured Ride along with On Demand Ride. With a wide range of services that suit your every need and requirement, Prydo has been built with the expertise to provide one with safe and cost-effective cabs.



Prydo

Challenge

A new cab aggregator in an existing space, available on both iOS and Android devices, which wanted to solve the problem of no surge pricing, higher security and assured rides. Building the solution which was scalable and launch quickly with go to market milestone having 10000 active drivers online.

Solution

The Byteridge team was responsible for defining UI/UX, building the scalable backend architecture, and easy to use mobile app for both iOS and Android. The solution was deployed on AWS, uses PubNub for real-time messaging and MongoDB. Web app allows for a smooth driver onboarding experience and real-time reporting and tracking data.

Impact

Both iOS and Android apps were downloaded by more than 10K users within the first month of launch. People are using the Prydo cabs for their everyday ride, wherein they don't have to worry about the surge pricing and availing more ride options.



Success Stories

App Modernization

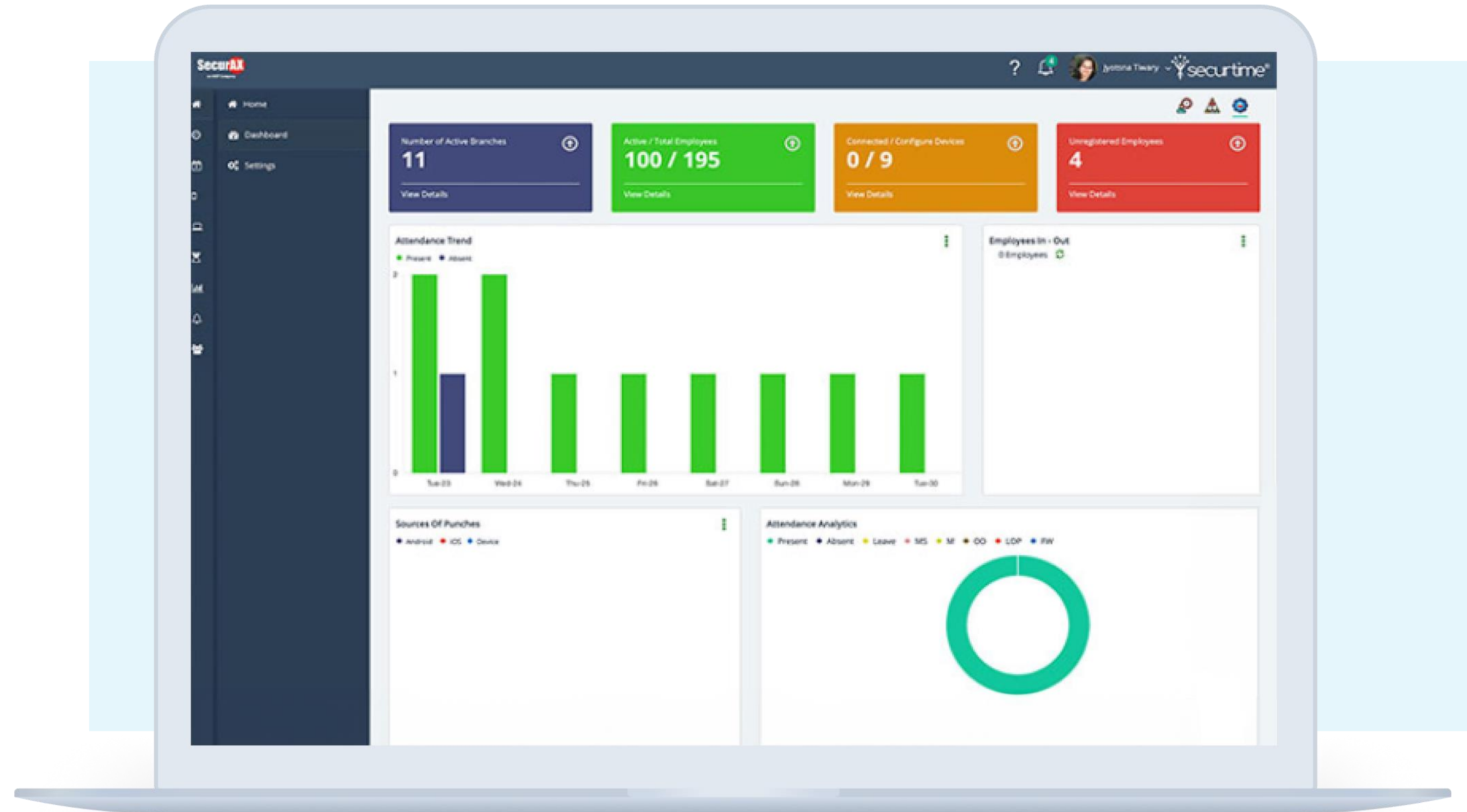




Modernizing to Align OneUX Standards

StencilJS, AngularJS, CSS

ADP acquired Securtime, an Attendance and Leave Tracking platform with options for biometric and mobile check-ins. Securtime's hierarchical system reflected organizational structures, with varying access levels for employees and managers.



ADP – Securtime

Challenge

ADP found the application needed enhancements in user experience, modernization, and alignment with ADP OneUX standards. Clients struggled with inconsistent visual elements, limited accessibility, and a lack of optimization for different devices and screen sizes.

Solution

ADP partnered with Byteridge to modernize their application using Stencil JS, focusing on UI updates, OneUX standards, and enhanced accessibility. This resulted in a scalable, user-friendly platform with improved navigation, design consistency, and interactive features.

Impact

This project underscores the significance of user-centered design principles and iterative development in achieving business goals and enhancing customer satisfaction.

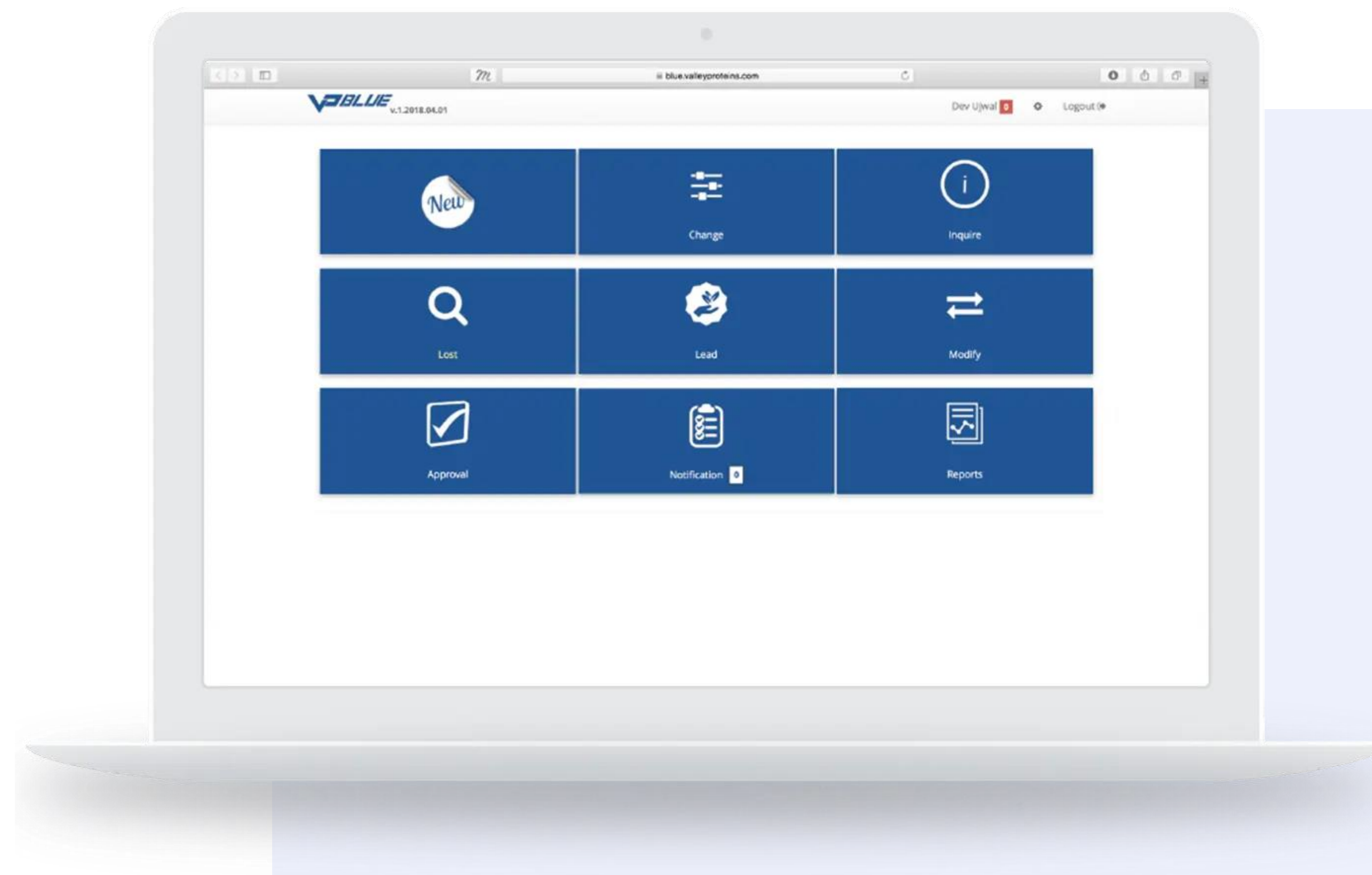


Enhancing Real-Time Access and Scalability

Blue | .NET MVC, WebAPI, SAP Crystal Reports

Valley Proteins required a revamp of their existing desktop based (VB) CRM system for their sales team who enter lead/sales data. Existing system was built over a long period with tight coupling between application and data layer.

The system was unable to deliver reports due to the database design which was not normalised. Also, the application was only accessible through a VPN, making it difficult to track leads in real-time.



Valley Proteins – Blue

Challenge

Valley Proteins needed to upgrade their outdated desktop-based CRM system, originally built in VB, for their sales team. The existing system had tight coupling between the application and data layers, and its non-normalized database design hindered report generation. Additionally, the application required a VPN for access, complicating real-time lead tracking.

Solution

The project involved understanding existing system and leveraging the functional knowledge to build a Restful API layer and a responsive web-based application accessible on an iPad. The database schema was architected to help the application scale to other core business areas beyond CRM for Valley Proteins.

Impact

Valley Proteins was able to bring their large pool of sales representatives online where they could update/inquire critical CRM data in real-time – aiding them in sales decisions. The top management at Valley Proteins is able to generate various reports to measure and track their Sales, Driver and Customer information.

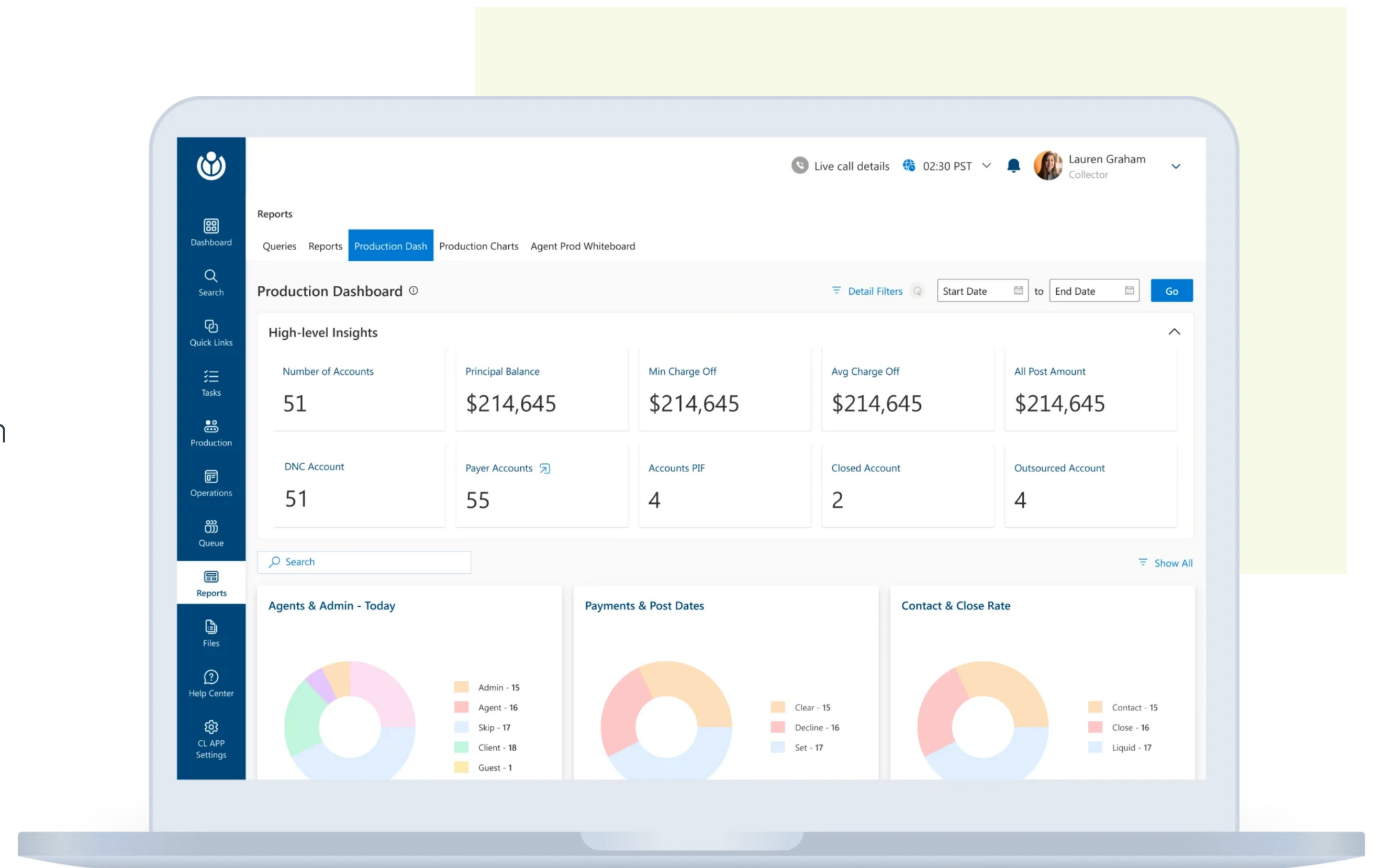




Optimizing Operations with Advanced Financial Solutions

CCMR3 | ReactJS, .NET, Hangfire, Node.js

CCMR3 is a prominent financial services company specializing in debt collection and financial management solutions. With a commitment to innovative practices, cutting-edge technologies, and personalized solutions, their goal is to cultivate a forward-thinking environment centred around people.



CCMR3

Challenge

It encounters limitations that impede CCMR3's full optimization of operations in areas such as Payment Management, Credit Reporting, Client Services, Workflow Automations, Automation of Letters, and system configurations

Solution

We developed an invoice module, credit reporting controls, automated workflows, letter creation, and a robust API system for CCMR3, enhancing payment management, client services, and compliance.

Impact

These improvements have boosted CCMR3's efficiency, customer service, and productivity. The organization now meets compliance standards, gains real-time insights, and strengthens its competitive position.



Success Stories

Mobile App Development





Enhanced Payments with Scalable AllTap App

AllTap | Android, Java, Spring Security, PostgreSQL

Pine Labs is a leading merchant commerce omni channel platform across India and Southeast Asia. It offers cloud-based software and delivers secure and frictionless online payments to support businesses.



PineLabs – AllTap

Challenge

The e-POS device had limited functionality. Pinelabs wanted a solution that was scalable and not hardware dependent yet provides features of a POS and much more.

Solution

Byteridge revamped the AllTap app, enhancing it with Tap and Pay, EMI conversions, and an enriched UI. The app supports UPI, debit/credit cards, link payments, and digital wallets, enabling seamless transactions across various banks.

Impact

With EMI conversions and tap and pay options, there was a sizeable increase in the revenues for the company. Also, since it was a mobile app, they could reach out to even remote locations to provide financial accessibility.

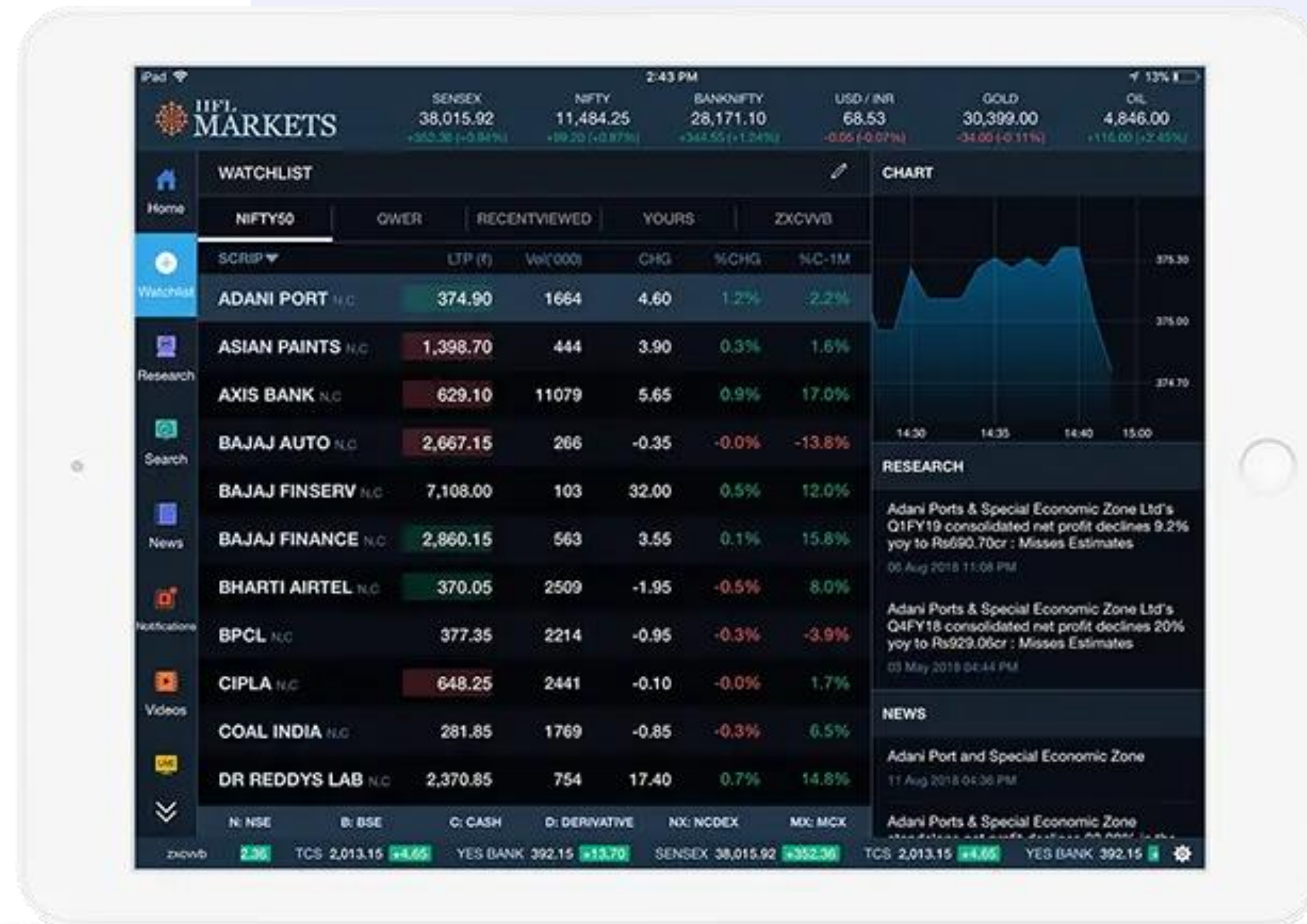




High Performance App for Market Trading

IIFL Markets | iOS – iPhone & iPad Apps

IIFL Markets app we built allows 170k+ user to trade through their phone, get in-depth analysis, expert opinions, track watch lists across NSE, BSE, MCX and NCDEX.



IIFL

Challenge

Byteridge was asked to develop a high performance iPhone & iPad application to enable customers to track market data and conduct trading.

Solution

Byteridge designed and built an iPhone & iPad application which includes features such as live price data, personalized watch lists, trading, advanced technical charts, notifications and news alerts.

Impact

The apps have over 170k users and are considered the leading market information applications in India.

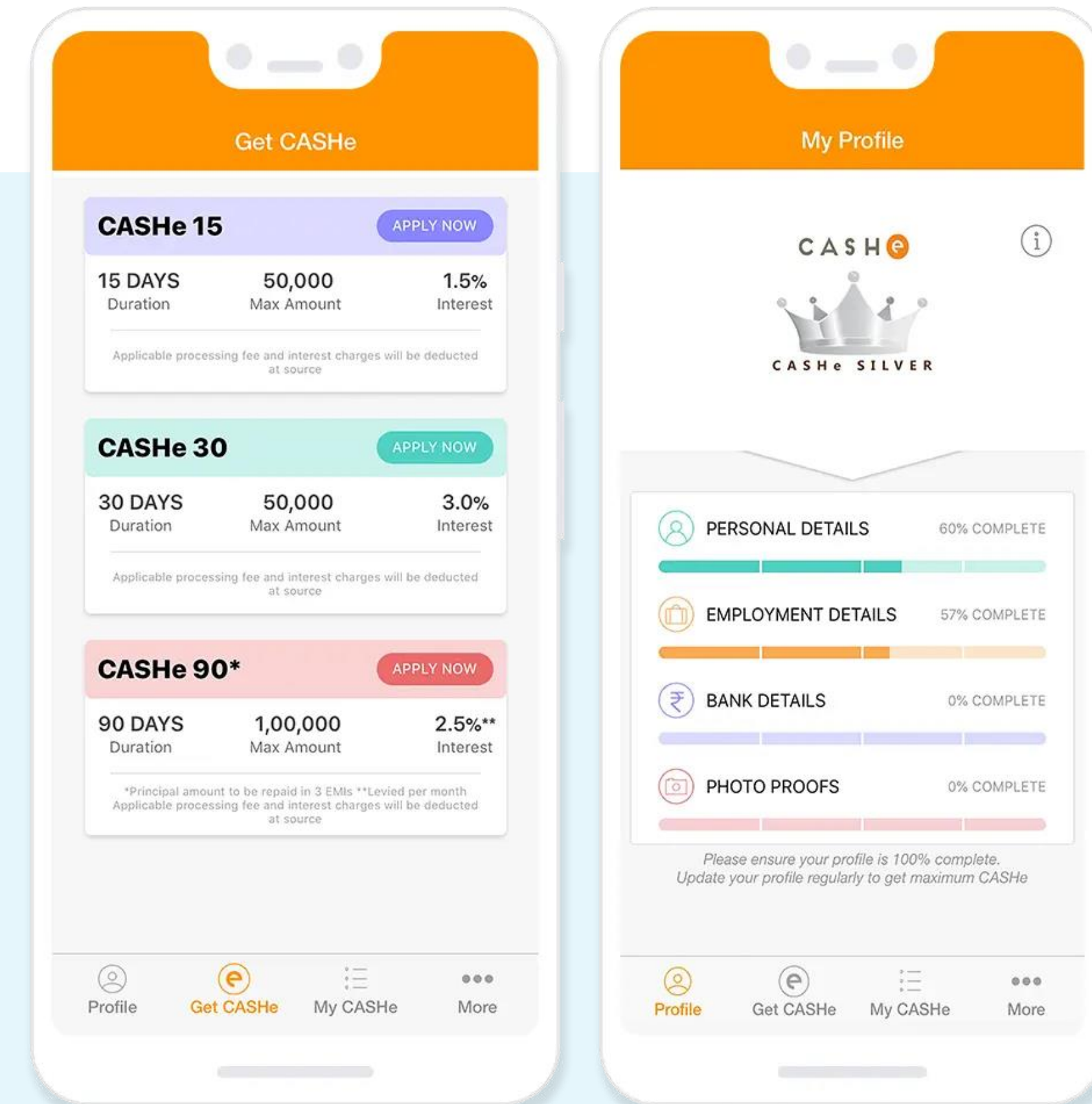




Boosting Performance and Scalability for Instant Credit

Aeries Technologies | iOS, Android

Cashe is a fintech company that provides fast, flexible, unsecured personal loans through a mobile application to young salaried millennials across India.



CASHe - Aeries Technologies

Challenge

CASHe, a fin-tech product which provides instant credit to underserved young professionals using a Social Loan Quotient metric and sophisticated algorithms and machine learning capabilities.

Solution

Byteridge's iOS & Android experts were able to very quickly resolve the performance and scaling challenges. A review of the architecture by the team identified the need for complete rearchitecture and defining superior user experience.

Impact

It has become India's first product, providing instant credit to young professionals. Credits worth \$1.3 billion extended till date. Solid performance improvement led to better adoption.



Discover how Byteridge can help
you achieve your goals.

Visit our website for more success stories:

www.byteridge.com





Thank You For Your Consideration

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