



# HW INFOTECH

QUALITY, INNOVATION,  
EXCELLENCE.



## OUR TEAM WORK YOUR DREAM WORK



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## ABOUT US

HW Infotech, a Gurgaon-based IT services firm since 2014, offers cutting-edge solutions to empower businesses. Expert IT consulting, custom software development, cloud services, cybersecurity, and data analytics form our core offerings. With a customer-centric approach and focus on innovation, we ensure client satisfaction. Trusted across industries, we deliver excellence through our experienced team, staying at the forefront of technology trends



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# OUR VISION

To be the preferred software development partner for businesses globally, driving growth and success through technology innovation.



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# OUR MISSION

Our mission is to empower businesses with bespoke software solutions that enhance their efficiency, productivity, and competitive edge in the market.



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# TYPE OF OFFERED SERVICES



CUSTOM SOFTWARE SAAS



CUSTOM SOFTWARE PREMISE



CUSTOM SOFTWARE PREMISE



ORDINARY AND EXTRAORDINARY  
MANAGEMENT IT



CHATBOT



E-LEARNING PLATFORMS



CLOUD ENGINEERING



WORK PLACE



DATA PROCESSING



VIRTUALIZATION



IT AND DATA INFRASTRUCTURE  
MANAGEMENT



SAAS SERVICES IMPLEMENTATION  
AND MANAGEMENT



IT MANAGED SERVICES



CONSULTANCY INTEGRATION  
IT SYSTEMS



SOFTWARE DESIGN AND IT  
SYSTEMS



OUT SOURCING IT



SOFTWARE AND PROPRIETARY  
SOLUTIONS



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# SECTOR IT



BANKING & FINANCE



INSURANCE



INFORMATION  
TECHNOLOGY



TRAVEL & TOURISM



FOOD & BEVERAGE



HEALTHCARE



MANUFACTURING



CONSTRUCTIONS



SPORTS AND  
WELLNESS



LOGISTICS &  
TRANSPORT



RETAIL & ECOMMERCE



MEDIA &  
ENTERTAINMENT



EDUCATION



CONSULTING &  
BUSINESS SERVICES



WEB3 DEVELOPMENT



# TECH STACKS



JAVA



DATA ENGINEER



PYTHON



MAGENTO



PHP/LRAVEL



REACT JS



SAP



ANGULAR JS



NODE JS



DEVOPS



MERN



MEAN



FLUTTER



REACT NATIVE



IOS



ANDROID



NET



SALESFORCE



ROR (RUBBY ON RAILS)

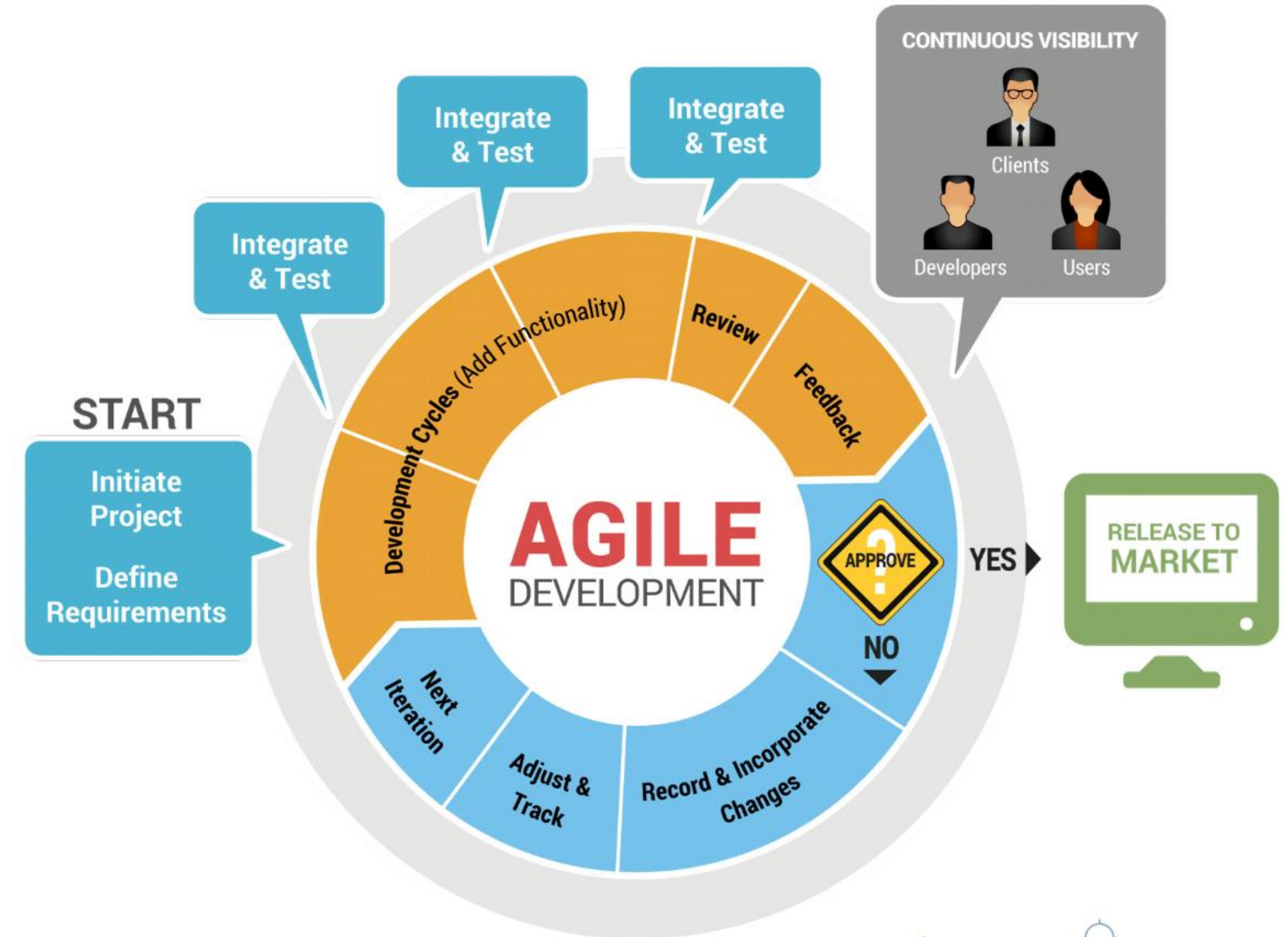


# SOFTWARE DEVELOPMENT METHODOLOGY

Agile methodology is an approach to project management, often used in software development. It's about flexible and iterative progress, which makes it easy to change direction if necessary. Agile emphasizes collaboration, customer feedback, and small, rapid changes.

## Here Are The Key Concepts Of Agile Methodology:

1. **User Stories:** Agile projects are developed around the needs of users. These needs are written in the form of user stories, which provide a simplified, non-technical description of a requirement or feature from the perspective of an end-user.
2. **Iterations/Sprints:** Work is done in small increments or iterations, often referred to as sprints. Each sprint typically lasts between one to four weeks and results in a potentially shippable increment of work.
3. **Daily Stand-Up or Scrum Meetings:** These are short meetings (often 15 minutes) held each day where the team discusses what they worked on the previous day, what they will work on that day, and any potential blockers.
4. **Sprint Planning Meetings:** At the beginning of each sprint, a planning meeting is held where the team decides what work will be accomplished during the sprint.
5. **Sprint Review Meetings:** At the end of each sprint, the team demonstrates the completed work to stakeholders and gets their feedback.
6. **Sprint Retrospective Meetings:** After each sprint, the team reflects on what went well and what didn't, and how they can improve in the next sprint.
7. **Product Backlog:** This is a prioritized list of all potential features of the product. The items at the top of the backlog are usually well defined, while items lower down are more flexible and open to changes.
8. **Scrum Master:** The Scrum Master facilitates the process, removes obstacles, and helps the team stay on track.
9. **Product Owner:** The Product Owner represents the interests of the stakeholders and customers. They are responsible for managing the product backlog and ensuring that the team is working on the most valuable features.
10. **Agile Team:** The team typically consists of 5-9 people who do the actual work of designing, building, and testing the product. In a perfect scenario, the team is self-organizing and cross-functional.



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# CASE STUDY

## BILLADA.COM

Billada.com, decided to implement a SaaS-based ERP solution to streamline their operations and enhance productivity. SaaS ERP stands for Software as a Service Enterprise Resource Planning, which is a hosted, cloud-based solution.

## THE SAAS ERP SOLUTION:

They chose a SaaS ERP system due to its flexibility, scalability, cost-effectiveness, and ease of deployment. Billada.com particularly appreciated the reminder feature which helped them in critical areas like payment due dates, contract renewals, and scheduled maintenance.

## POST-IMPLEMENTATION:

1. Unified System: With the SaaS ERP solution, all the company's operations and processes got integrated into one system. This reduced errors and inefficiencies.
2. Real-Time Data: The system enabled access to up-to-date, real-time data, leading to better decision-making.
3. Resource Optimization: The reminder feature optimized resource utilization by alerting the responsible parties well in advance, stopping any possible downtimes or delays.
4. Cost and Time Effective: It reduced IT-related costs (hardware, maintenance), also saving time on system updates as those were handled by the service provider.
5. Easy Access: Employees could access the system remotely, enhancing convenience and promoting a more flexible working environment.
6. Scalability: The system could scale with the company's growth, adding new users or modules effortlessly.

## BEFORE IMPLEMENTATION:

Billada.com was dealing with multiple challenges:

1. Inefficient communication among departments.
2. Duplication of efforts and data entry errors.
3. Unorganized and manual data management.
4. Difficulty tracking resources and performance.
5. High operational cost due to disparate systems.

## OUTCOME

With the SaaS ERP system and reminders feature, Billada.com experienced improved productivity, reduced operational costs, and enhanced customer satisfaction, leading to increased profitability. The system served as a reminder that digital transformation and automation are the way forward for businesses seeking growth and efficiency.

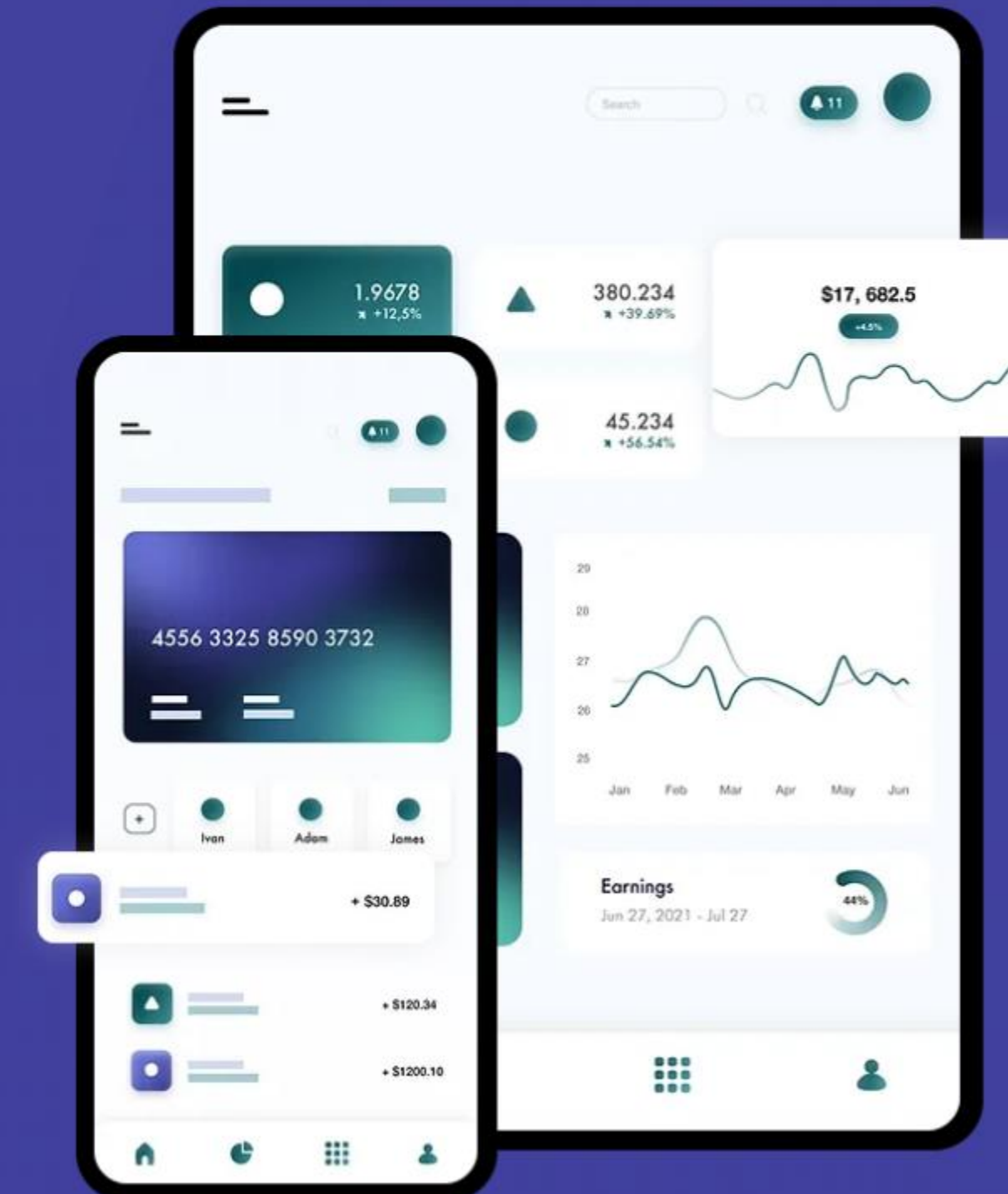


## Offene Posten werden mühelos und effektiv

Ein Web-basiertes Forderungsmanagementprogramm, das sich Ihrem Unternehmen anpasst und mitwächst

Demo Vereinbaren

Jetzt Starten



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# BESTDESK.EU

BestDesk.eu, was on the hunt for a solution to streamline their customer relationship management approach to optimize their productivity and improve customer experience. They opted for a Customer Relationship Management (CRM) system.

## BEFORE IMPLEMENTATION:

Before the CRM system implementation, BestDesk.eu faced several challenges:

- Mismanaged customer data led to inefficient and unsuccessful marketing campaigns.
- Sales representatives struggled to track customer interactions resulting in missed opportunities.
- Poor customer service due to a lack of customer information and history.
- Inefficient sales forecasting due to lack of consolidated customer data.

## THE CRM SOLUTION CHOSEN:

Understanding the benefits of efficiently managing customer relationships, BestDesk.eu implemented a CRM system tailored to suit their needs.

## THE IMPACT OF THE CRM SYSTEM WAS SIGNIFICANT:

1. • **Centralized Data:** The CRM system provided a single repository for all customer data, enabling better management, accessibility, and security.
2. • **Improved Customer Experience:** The sales team could now track all interactions with customers, resulting in improved customer service.
3. • **Enhanced Communication:** The CRM system improved internal communication within teams, which in turn led to improved external communication with clients.
4. • **Targeted Marketing Campaigns:** With an organized database, BestDesk.eu could identify potential leads, understand customer behavior, and launch targeted marketing campaigns.
5. • **Sales Forecasting:** The CRM system provided tools for accurate sales forecasting, helping in strategic planning.

## OUTCOME

The CRM implementation at BestDesk.eu resulted in improved productivity, higher retention rates and customer satisfaction, and a boost in sales. It proved that adopting a customer-centric approach backed with the right technology can propel a business towards success.





# FACILITATING SOLO TRAVELERS AND TRAVEL AGENCIES WORLDWIDE

PeerMe is a revolutionary web application that caters to solo travelers' needs by providing a platform to connect with like-minded travel companions, hotel agents, and access a one-stop-shop for booking flights and hotels. Launched in 2023, PeerMe quickly gained popularity among travelers and travel agencies, redefining the solo travel experience. The platform fosters social connections while simplifying the travel planning process for users and expanding business opportunities for travel agencies.

## CHALLENGES:

- **Safety and Compatibility:** One of the key challenges was ensuring the safety of users when connecting with potential travel mates. The app needed a robust vetting process to verify users' identities and create a trustworthy environment.
- **User Acquisition:** Attracting a critical mass of users was vital to create a thriving ecosystem where travelers could easily find compatible companions and travel agencies could connect with potential customers.
- **Booking Integration:** Integrating flight and hotel booking services into the platform while ensuring a seamless and reliable experience posed a significant technological challenge.
- **Monetization Strategy:** PeerMe had to devise a monetization strategy that would appeal to both solo travelers and travel agencies without compromising the user experience.

## SOLUTION:

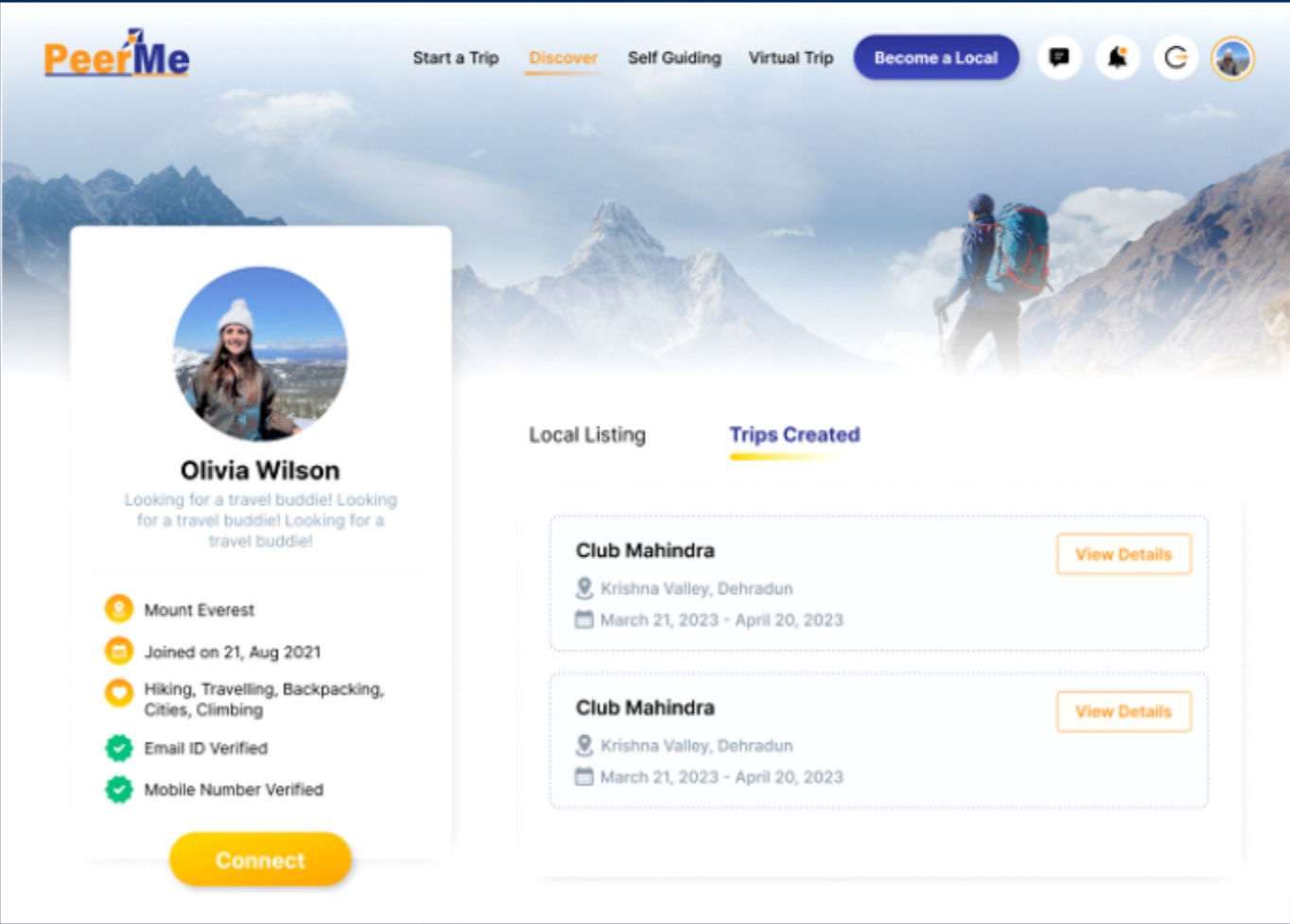
1. **User Verification and Safety:** To address safety concerns, PeerMe implemented a multi-step verification process, including email authentication, phone number verification, and optional social media linking. Additionally, users could leave reviews and ratings for each other, building a reputation system to further enhance trust.
2. **Marketing and User Acquisition:** PeerMe invested in targeted digital marketing campaigns, collaborated with travel bloggers, and utilized social media to reach its target audience of solo travelers. Referral programs and attractive incentives were also employed to encourage user referrals.
3. **Seamless Booking Integration:** PeerMe partnered with renowned flight and hotel booking platforms to provide users with real-time availability and competitive prices. The app's user-friendly interface allowed travelers to book flights and accommodations directly from the platform with just a few clicks.
4. **Monetization:** The app implemented a freemium model, offering basic services to users for free. For enhanced features such as advanced search filters, priority matching, and premium customer support, a subscription-based premium membership was introduced. Travel agencies could join the platform for free but could opt for premium accounts to gain access to advanced marketing tools and analytics.

## RESULTS

1. **Growing User Base:** PeerMe's user base rapidly expanded, reaching millions of solo travelers worldwide. Positive word-of-mouth and satisfied users played a crucial role in driving organic growth.
2. **Successful Booking Platform:** The integrated flight and hotel booking system provided a hassle-free experience to users, resulting in a substantial increase in bookings through the app.
3. **Thriving Travel Agency Partnerships:** Travel agencies recognized the value of PeerMe's user base and marketing tools, leading to a significant number of agencies signing up for premium accounts to showcase their services to potential customers.
4. **Cultivating Connections:** PeerMe successfully facilitated meaningful connections among travelers, fostering friendships, and enhancing the overall travel experience for many solo adventurers.

## OUTCOME

PeerMe's innovative web app has disrupted the travel industry by empowering solo travelers to connect with companions, hotel agents, and book flights and accommodations seamlessly. Through strategic user acquisition, safety measures, and effective monetization, the platform has achieved substantial success in catering to the needs of both travelers and travel agencies. By nurturing a thriving community of like-minded travelers, PeerMe has transformed the way people embark on solo journeys, making travel more enjoyable, secure, and rewarding for millions of users worldwide.





# TRANSFORMING RETAIL EXPERIENCES WITH DIGITAL INVOICES AND LOYALTY POINTS

my-pop is an innovative mobile app and Point of Sale (POS) system that revolutionizes the retail industry by offering a seamless digital invoicing solution, loyalty point programs, and powerful marketing capabilities. Launched in 2022, my-pop quickly gained traction among both retail businesses and consumers for its ability to eliminate paper bills, incentivize customer loyalty, and empower retailers to collect valuable user data for targeted marketing campaigns.

## CHALLENGES:

- **Adoption and Integration:** One of the key challenges was convincing retail businesses to embrace a digital invoicing system and integrate the my-pop POS software into their existing operations.
- **User Engagement:** Encouraging customers to download the my-pop mobile app and actively participate in loyalty point programs required effective marketing and incentivization strategies.
- **Data Privacy and Compliance:** Collecting user data for marketing purposes required strict adherence to data privacy laws and regulations to maintain trust with customers.
- **Synchronization between App and POS:** Ensuring seamless synchronization between the my-pop mobile app and the POS system was crucial to provide a unified experience for both retailers and users.

## SOLUTION:

1. **Simplified Onboarding and Integration:** my-pop's team provided extensive support and training to retail businesses during the onboarding process. They developed user-friendly APIs and integration guides to streamline the POS system implementation.
2. **User Incentives and Engagement:** To promote the my-pop mobile app, the company launched attractive sign-up bonuses and reward points for referring friends. Regular promotions, personalized offers, and gamification elements encouraged users to engage with the app regularly.
3. **Data Privacy and Security Measures:** my-pop implemented robust data privacy measures, such as obtaining explicit user consent, anonymizing data when necessary, and encrypting sensitive information. Compliance with GDPR and other relevant regulations was a top priority.
4. **Real-Time Synchronization:** The my-pop development team ensured that the mobile app and POS system were continuously synchronized, enabling retailers to access real-time data and customers to view their purchases and loyalty points instantly.

## RESULTS

1. **Widespread Adoption:** my-pop witnessed rapid adoption among retail businesses, ranging from small local stores to large retail chains. The platform's ease of integration and numerous benefits drove widespread acceptance.
2. **Increased Customer Engagement:** The mobile app's user-friendly interface, loyalty point programs, and personalized offers resulted in a significant boost in user engagement. Customers were more likely to return to my-pop affiliated stores to earn and redeem loyalty points.
3. **Effective Marketing Campaigns:** Retail businesses harnessed the power of my-pop's user data to send targeted marketing emails, resulting in higher conversion rates and improved customer retention.
4. **Environmental Impact:** my-pop's elimination of paper bills and receipts significantly reduced the consumption of paper, contributing to a positive environmental impact.

## OUTCOME

my-pop has successfully transformed the retail landscape by offering a sophisticated mobile app for users and a feature-rich POS system for retailers. By replacing traditional paper bills with digital invoices, introducing loyalty point programs, and enabling data-driven marketing campaigns, my-pop has improved customer experiences and empowered retail businesses to thrive in the digital era. With a growing user base and enthusiastic retailer participation, my-pop continues to shape the future of retail by fostering seamless interactions, promoting sustainable practices, and enhancing customer loyalty and satisfaction.





BLACKHISTORYHUB

EMPOWERING EDUCATION THROUGH  
SUBSCRIPTION-BASED BLACK HISTORY CONTENT

BlackHistoryHub is a transformative mobile app that aims to promote awareness and education about the history of black people worldwide. Launched in 2023, the app operates on a subscription-based model, providing users with access to a vast repository of curated content, including articles, videos, documentaries, and interactive resources that highlight the contributions, struggles, and achievements of black individuals and communities throughout history.

CHALLENGES:

- **Content Curation:** One of the primary challenges was to curate high-quality, accurate, and diverse content that covers various aspects of black history, including historical events, influential figures, culture, art, and social movements.
- **User Engagement:** Ensuring sustained user engagement and subscription renewals required consistently delivering compelling and informative content that resonated with users.
- **Accessibility and Affordability:** While promoting education was crucial, striking the right balance between offering valuable content and maintaining an affordable subscription price was a challenge.
- **Marketing and Visibility:** Competing with other content providers and reaching the target audience required effective marketing strategies to raise awareness about the app's unique value proposition.

SOLUTION:

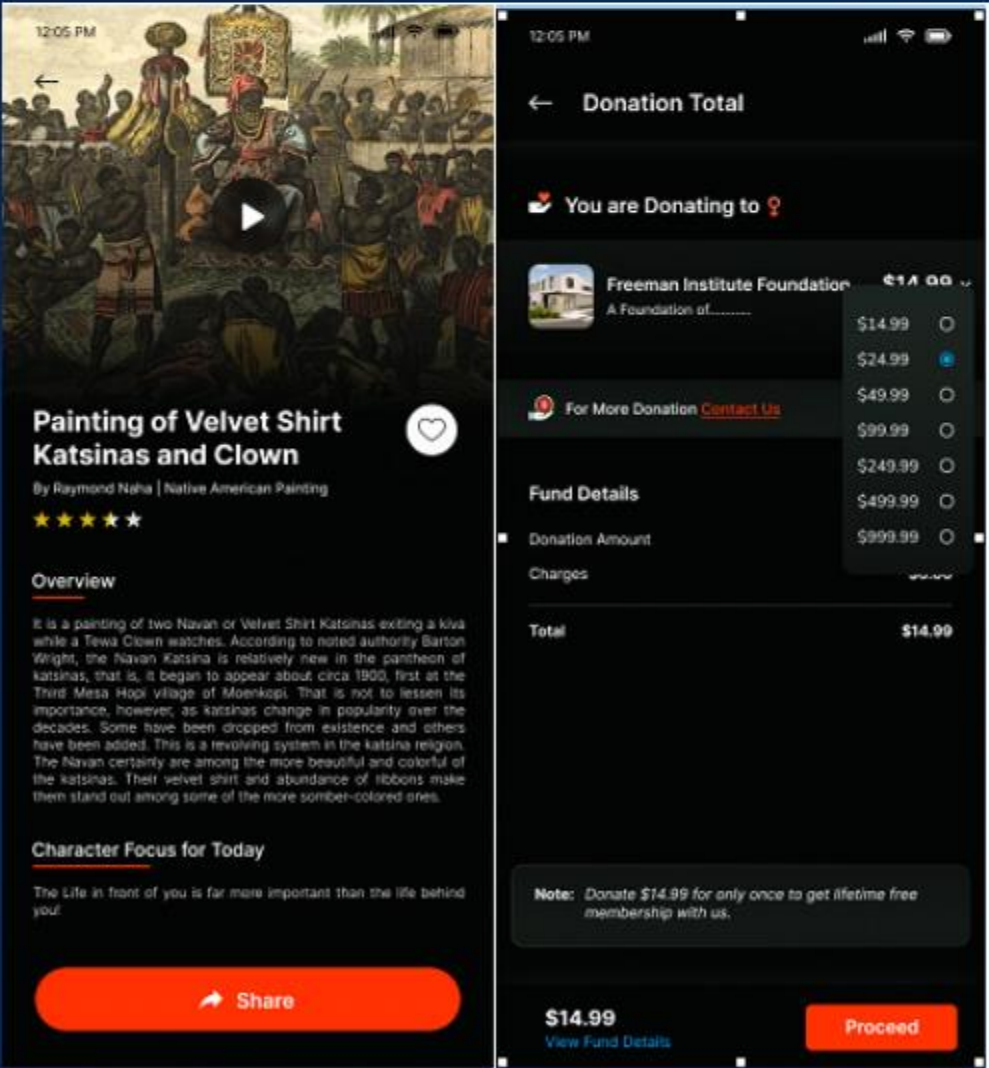
1. **Expert Curation Team:** BlackHistoryHub assembled a team of historians, scholars, and subject matter experts to curate and verify content. This ensured that the app offered accurate, unbiased, and comprehensive information about black history.
2. **Interactive Learning Resources:** To enhance user engagement, the app incorporated interactive elements, such as quizzes, timelines, and immersive experiences, encouraging users to actively participate in their learning journey.
3. **Flexible Subscription Tiers:** BlackHistoryHub introduced multiple subscription tiers to cater to different user preferences and budget constraints. This allowed users to choose from basic, premium, and family plans with varying levels of access and benefits.
4. **Collaborations and Partnerships:** To increase visibility and attract more users, BlackHistoryHub collaborated with educational institutions, cultural organizations, and influencers in the black history space. Partnerships with schools and libraries also helped extend the app's reach to educational institutions.

RESULTS

1. **Expansive Content Library:** BlackHistoryHub's content library grew exponentially, covering a wide array of topics and historical periods related to black history. Users praised the app for its comprehensive and informative resources.
2. **High User Engagement:** The inclusion of interactive elements and regularly updated content kept users engaged and encouraged them to explore different aspects of black history.
3. **Increased Accessibility:** The introduction of flexible subscription tiers allowed more people to access the app's content, democratizing education about black history.
4. **Positive Impact:** Many users expressed how BlackHistoryHub helped them gain a deeper understanding of black history, fostering empathy, appreciation, and a desire to promote diversity and inclusion.

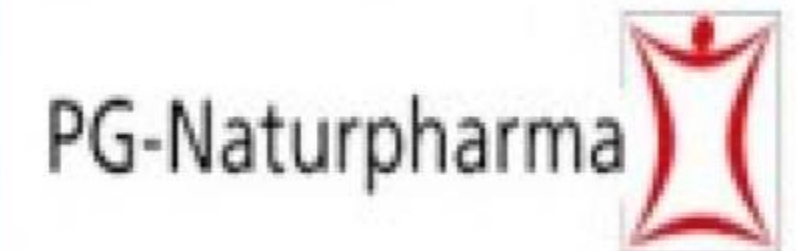
OUTCOME

BlackHistoryHub has successfully made significant strides in promoting education and awareness about the history of black people through its subscription-based mobile app. By assembling a team of experts, curating valuable content, and incorporating interactive learning resources, the app has engaged users and fostered a better understanding of the struggles, triumphs, and contributions of black individuals and communities throughout history. With its positive impact on education and society, BlackHistoryHub continues to play a pivotal role in inspiring meaningful conversations and promoting inclusivity and diversity.





## OUR HAPPY CLIENT





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**THANK YOU**  
FOR YOUR ATTENTION

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