

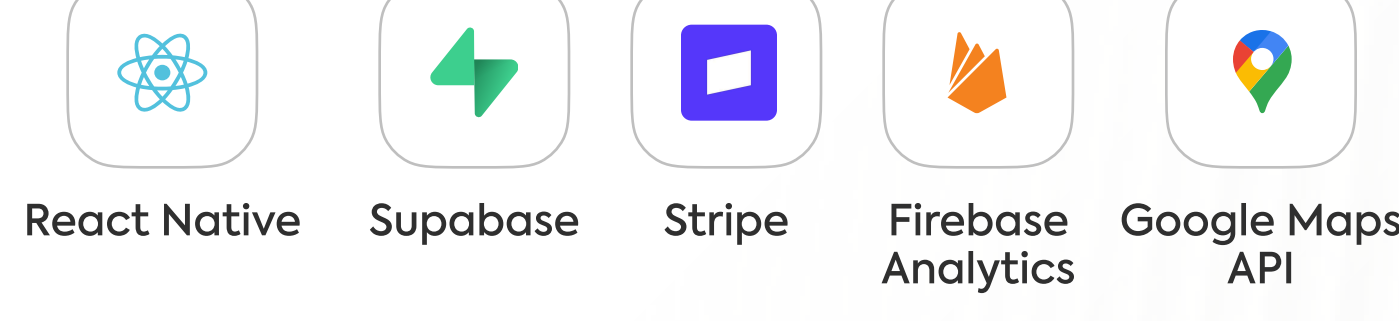
CASE STUDY

Kapture App Design & Development

REAL-TIME BOOKING & REPRESENTATIVE MANAGEMENT SYSTEM

Kapture is a modern on-demand service platform designed for location-based booking, real-time communication, secure payments, and seamless role management. The platform delivers scalable booking experiences, live session tracking, and unified workflows for customers and service representatives.

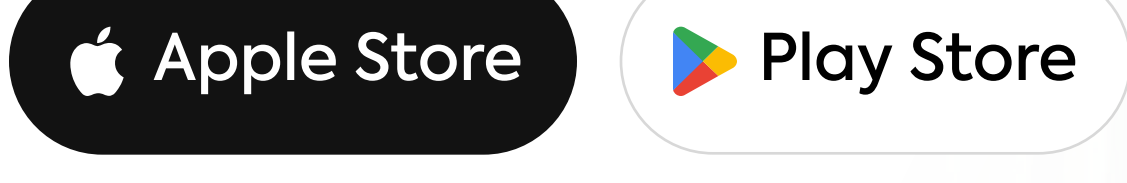
TECH STACK WE USED



OVERVIEW

Project Overview

DOWNLOAD FROM



CLIENT

Kapture

INDUSTRY

On-Demand Service Platform

PLATFORM

Cross-Platform Mobile App

Modern Service Platform with Real-Time Booking Experiences

Kapture delivers location-based booking, live communication, secure payments, and seamless role-switching experiences through a scalable cross-platform ecosystem.

Location Discovery

Find nearby representatives through maps and real-time location-based experiences.

Real-Time Booking

Manage instant booking requests, live updates, and session activity seamlessly.

In-App Communication

Connect through real-time chat and streamlined customer-representative interactions.

Dual-Role Platform

Switch between customer and representative experiences within one account.

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01

Managing instant booking requests and nearby representative discovery efficiently.

Booking Management

02

Delivering smooth role-switching experiences without maintaining multiple accounts.

Dual-Role System

03

Synchronizing live booking updates between Supabase backend and mobile applications.

Real-Time Updates

05

Creating secure payment, media upload, and service delivery experiences seamlessly.

Service Workflow

PAIN POINT

Challenges Confronted

Managing real-time bookings, role-based workflows, live communication, and scalable service requests created operational and infrastructure challenges for the platform.

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SOLUTIONS

Solution Provided

On-demand platform solutions engineered to improve booking workflows, real-time communication, secure transactions, and seamless service management.

SMART LOCATION SEARCH

Centralized map-based representative discovery with scalable booking and engagement systems.

PAYMENT MANAGEMENT

Streamlined payment workflows with secure transaction and booking management experiences.

ROLE SWITCHING

Integrated dual-role workflows for seamless customer and representative platform experiences.

INSTANT BOOKING UPDATES

Dynamic in-app chat and booking updates with responsive real-time synchronization.

MOBILE-FIRST EXPERIENCE

Optimized React Native applications with scalable and responsive service interfaces.

THIRD-PARTY INTEGRATIONS

Secure Supabase and Google Maps integration supporting scalable booking management.

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TECH STACK

Built With Modern Technology

We use scalable booking and backend technologies to power real-time communication, secure authentication, live navigation, and seamless service experiences.

FRONTEND & ANALYTICS

React Native

Redux

Context API

Firebase Analytics

001 / 004

BACKEND & REAL-TIME SERVICES

Supabase

REST APIs

Supabase Realtime

In-App Chat

002 / 004

NAVIGATION & PAYMENTS,

Google Maps API

Stripe

Turn-by-Turn Navigation

003 / 004

STORAGE & NOTIFICATIONS

Supabase Storage

Firebase Cloud Messaging

004 / 004

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RESULT

Results & Impact Metrics

Personalized streaming experiences, AI-powered music generation, and scalable creator tools improved engagement, content discovery, retention, and platform growth.

Representative Discovery

Enabled customers to instantly connect with nearby representatives through location-based discovery.

Better Customer Interaction

Real-time communication features improved interactions between customers and representatives.

Faster Service Booking

Integrated maps, navigation, and booking workflows streamlined service requests.

Efficient Representative Management

Performance dashboards and activity management tools improved operational efficiency.

Secure Payment Experience

Integrated payment workflows delivered seamless and secure transactions.

Scalable Service Platform

Supabase-powered infrastructure supports increasing users and service requests.

Additional Insights

Live Booking Access

Real-time discovery improved instant.

Seamless Communication

In-app chat increased engagement and booking completion.

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Google Reviews

4.6

★★★★★

Clutch Reviews

4.9

★★★★★

Upwork Reviews

100%JSS

Dribbble Reviews

4.9

★★★★★

Behance Reviews

5.0

★★★★★

PPH Reviews

4.9

★★★★★

HEADQUARTER

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