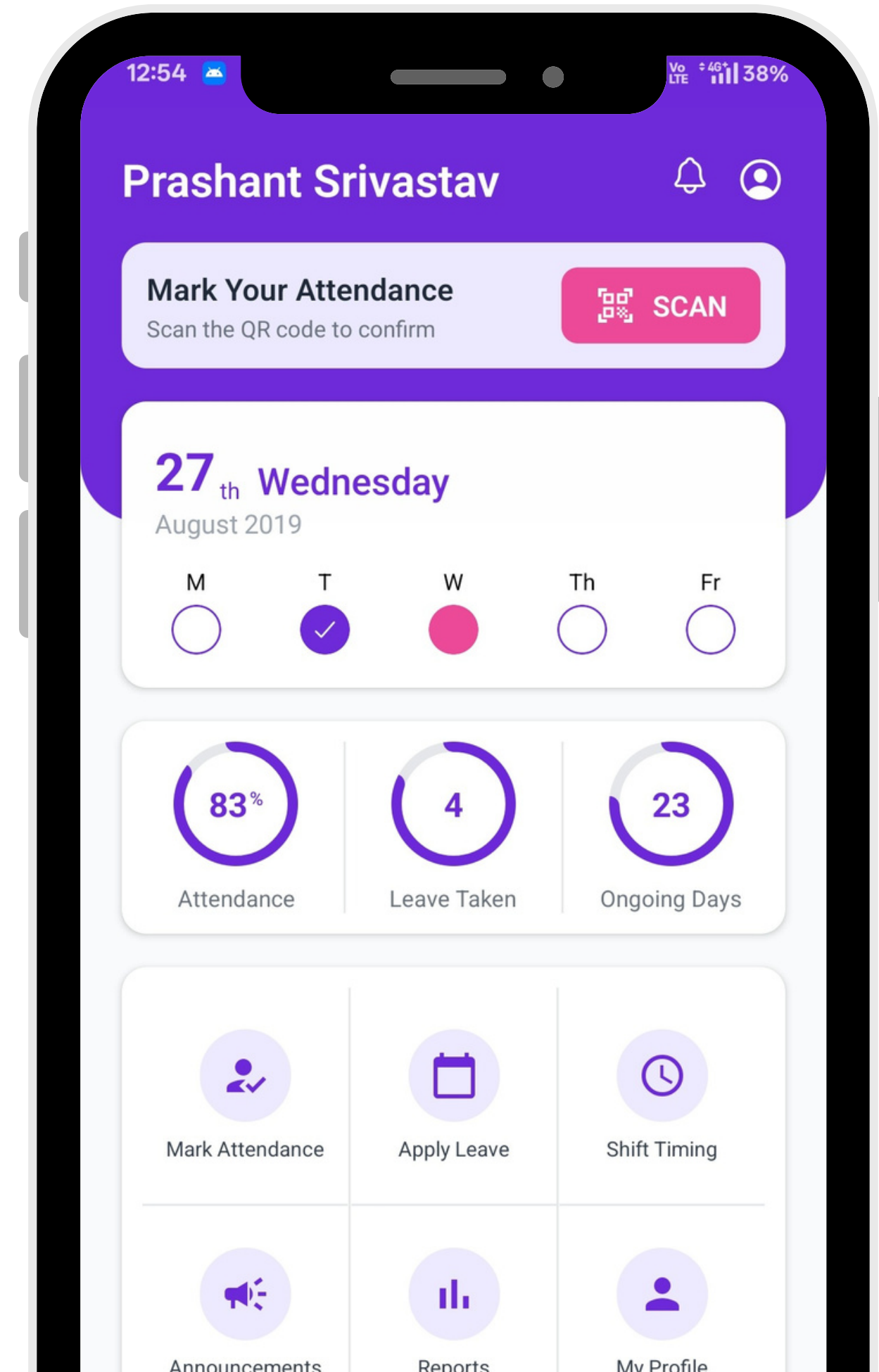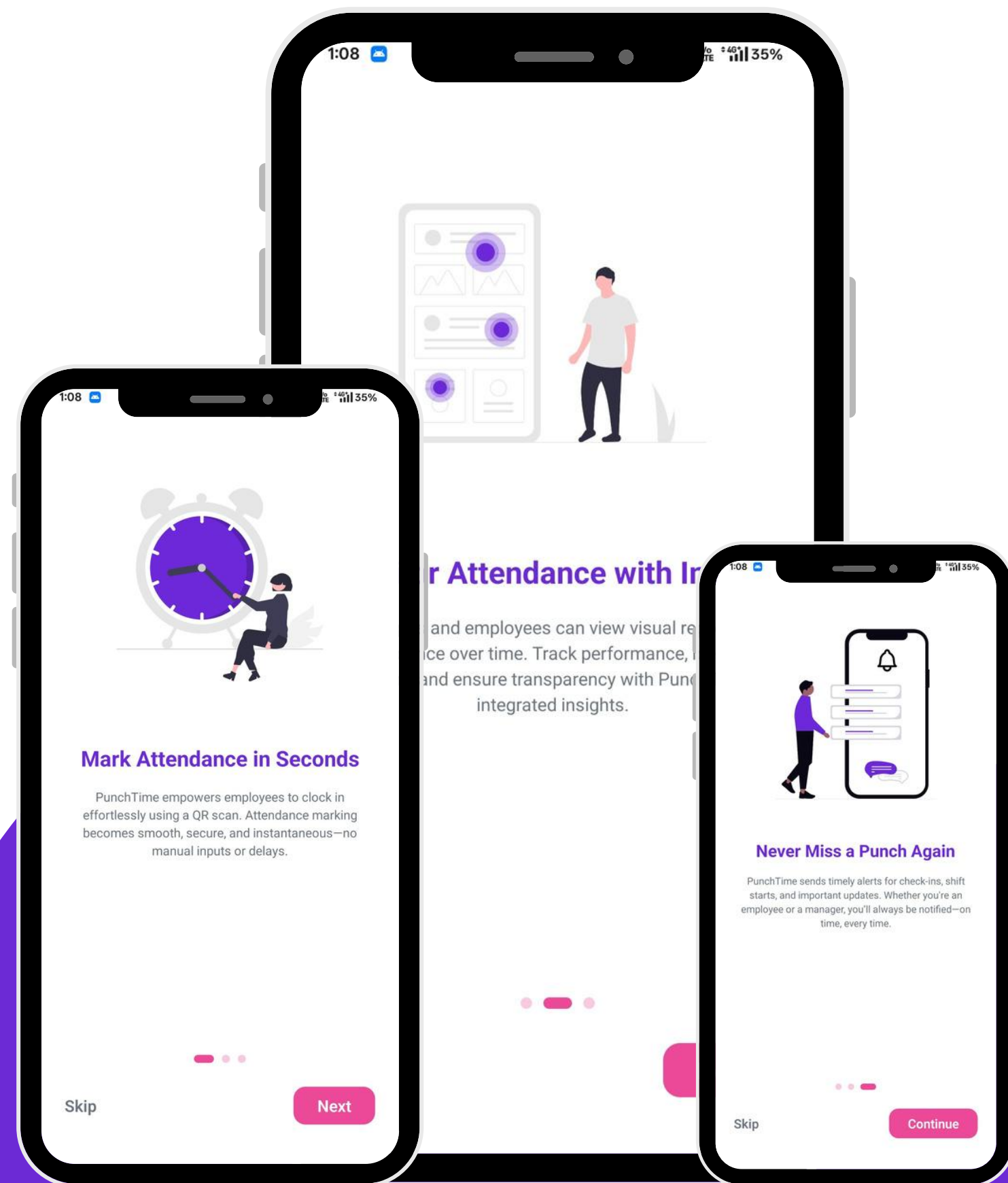# Punch Time

Punch Time

A Smart Attendance System That Ensures Authenticity with QR-Based Check-ins and Automatic Geo-tagging to Prevent Proxy and Remote Punch-ins

Prashant Srivastav

Mark Your Attendance
Scan the QR code to confirm
SCAN

27th **Wednesday**
August 2019

M	T	W	Th	Fr

83% Attendance
4 Leave Taken
23 Ongoing Days

Mark Attendance
Apply Leave
Shift Timing

Announcements
Reports
My Profile

Punch Time

Welcome To Our Application

Punch Time is a smart and efficient attendance management system designed for modern workplaces. Employees can quickly mark their attendance by simply scanning a QR code, while the app captures real-time location data to ensure accuracy and transparency.
Our goal is to simplify workforce management with technology that's fast, reliable, and user-friendly. Whether you're an employee or a manager, Punch Time offers a seamless experience that enhances daily operations.

About Our Application

QR-Based Attendance with Geo-Tagging:
 Each attendance punch is secured with both a unique QR scan and geo-location tracking (longitude & latitude), preventing proxy attendance and increasing accountability.
Manager Dashboard & Reporting:
 Managers can create employee profiles, send notifications, and access detailed attendance reports—enabling better oversight and workforce productivity.

Mark Attendance in Seconds

PunchTime empowers employees to clock in effortlessly using a QR scan. Attendance marking becomes smooth, secure, and instantaneous—no manual inputs or delays.

Skip   Next

Ir Attendance with In

and employees can view visual re
ce over time. Track performance,
and ensure transparency with Punc
integrated insights.

Never Miss a Punch Again

PunchTime sends timely alerts for check-ins, shift starts, and important updates. Whether you're an employee or a manager, you'll always be notified—on time, every time.

Skip   Continue

Punch Time

Application Advantages

01 **Accurate & Tamper-Proof Attendance**
By combining QR code scanning with geo-tagging (latitude & longitude), the system ensures attendance is genuine and location-verified—preventing proxy punches or time fraud.

02 **Real-Time Notifications**
Managers and employees receive instant updates, such as attendance confirmations, reminders, and policy alerts—keeping everyone informed and engaged.

03 **Centralized Management**
Managers can easily add employees, monitor attendance records, and generate monthly reports, all from a centralized dashboard—simplifying HR tasks and saving time.
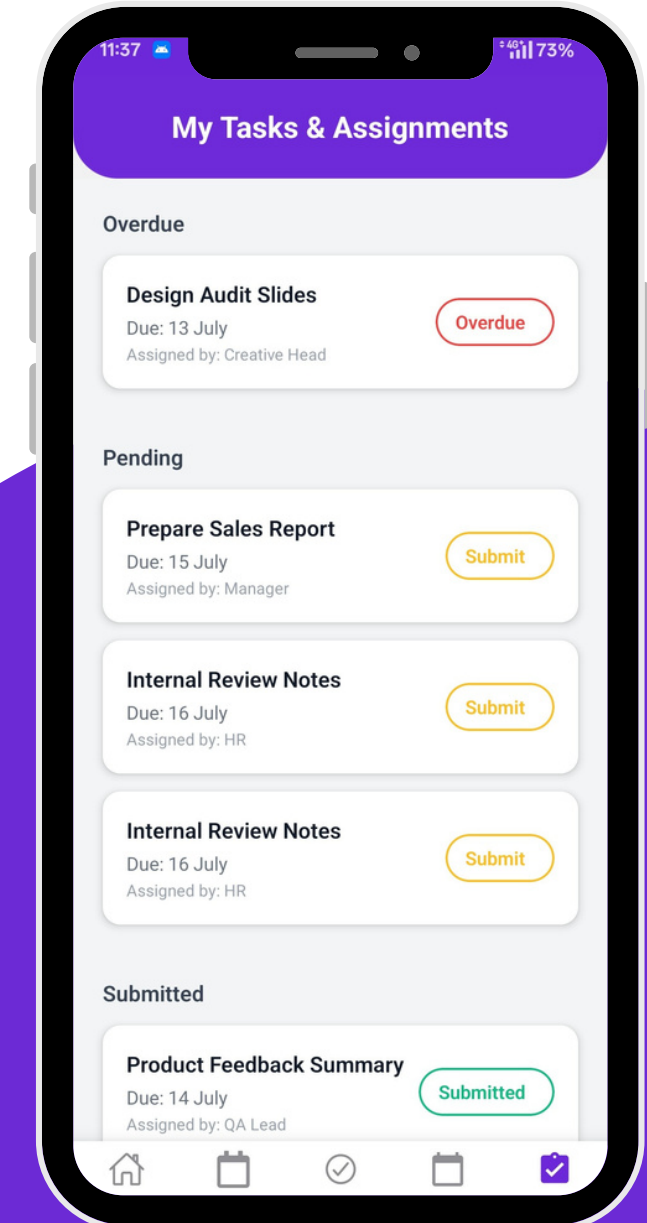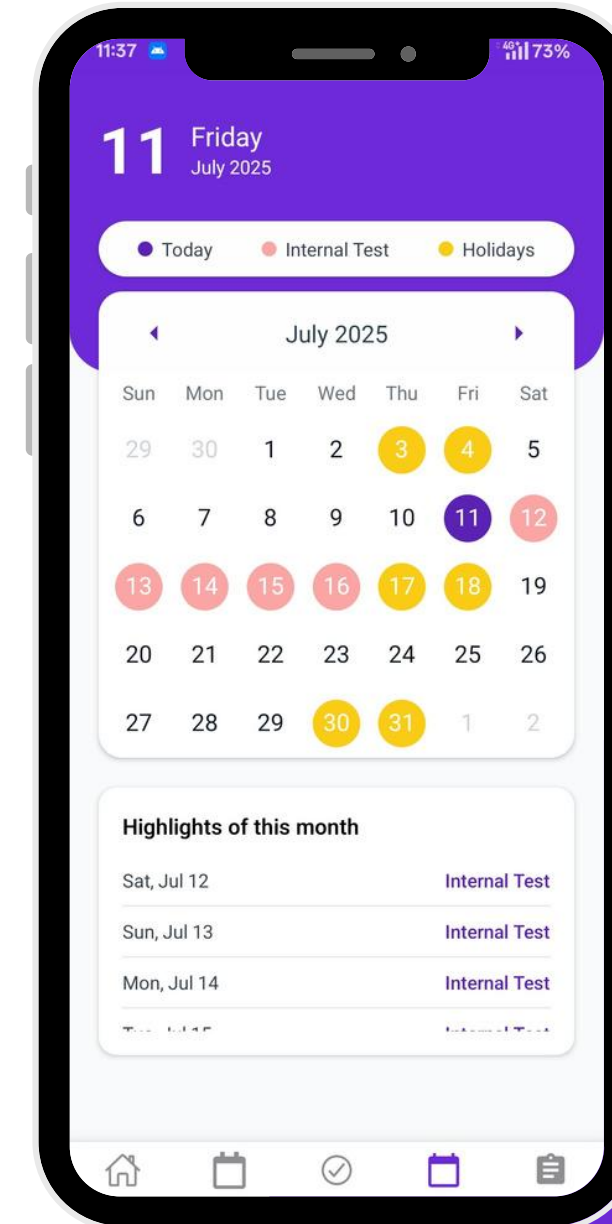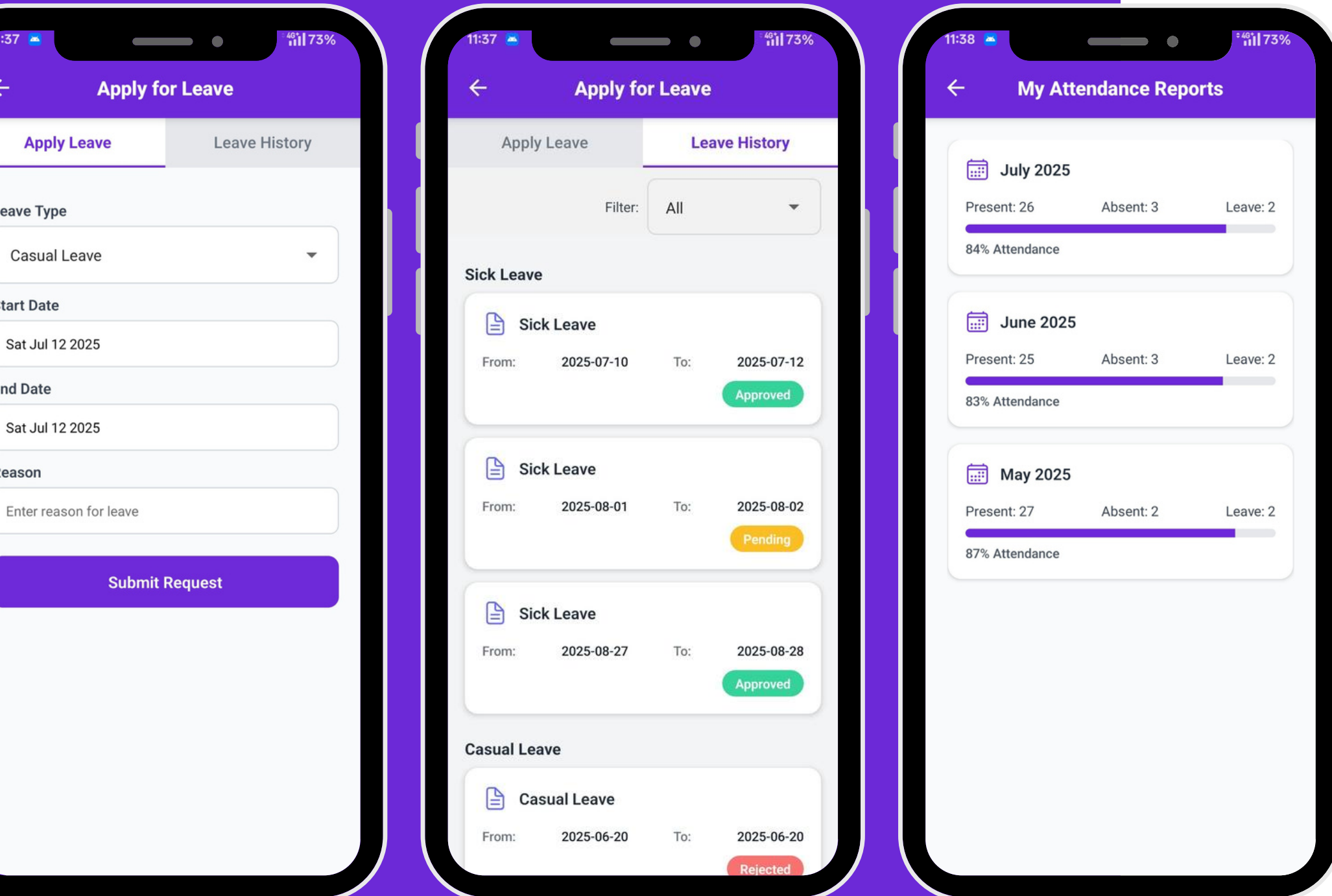
04 **Easy to Use & Accessible Anywhere**
Built with React Native (Expo) and an Express backend, the app works seamlessly on mobile devices, allowing attendance from field locations, remote offices, or on-site—no additional hardware required.

11 Friday
July 2025

● Today   ● Internal Test   ● Holidays

◄ July 2025 ►

Sun	Mon	Tue	Wed	Thu	Fri	Sat
29	30	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	1	2

Highlights of this month

Sat, Jul 12   Internal Test
Sun, Jul 13   Internal Test
Mon, Jul 14   Internal Test

My Tasks & Assignments

Overdue

Design Audit Slides
Due: 13 July
Assigned by: Creative Head   Overdue

Pending

Prepare Sales Report
Due: 15 July
Assigned by: Manager   Submit

Internal Review Notes
Due: 16 July
Assigned by: HR   Submit

Internal Review Notes
Due: 16 July
Assigned by: HR   Submit

Submitted

Product Feedback Summary
Due: 14 July
Assigned by: QA Lead   Submitted

Application Features

01 Punch Time is a smart attendance app that uses QR code scanning and geo-tagging to let employees mark their attendance quickly and securely. It removes the need for manual or biometric systems, making attendance fast and contactless.

02 The app records the exact location (latitude and longitude) during check-in to ensure employees are present at the correct place. It helps prevent false entries and builds trust with accurate tracking.

03 In addition to marking attendance, Punch Time offers reports for employees and managers. Users can view their daily or monthly records, and managers can monitor team attendance for better planning and performance tracking.

Punch Time

Portfolio Section

Our application, Punch Time, offers a modern and efficient solution for employee attendance management using QR code scanning and geo-tagging. With a sleek and intuitive user interface, employees can easily mark attendance, view shift schedules, track performance, and access their monthly reports. Managers can assign tasks, monitor attendance analytics, and ensure smooth workforce management—all from one unified platform.

Punch Time

Smart Attendance Tracking
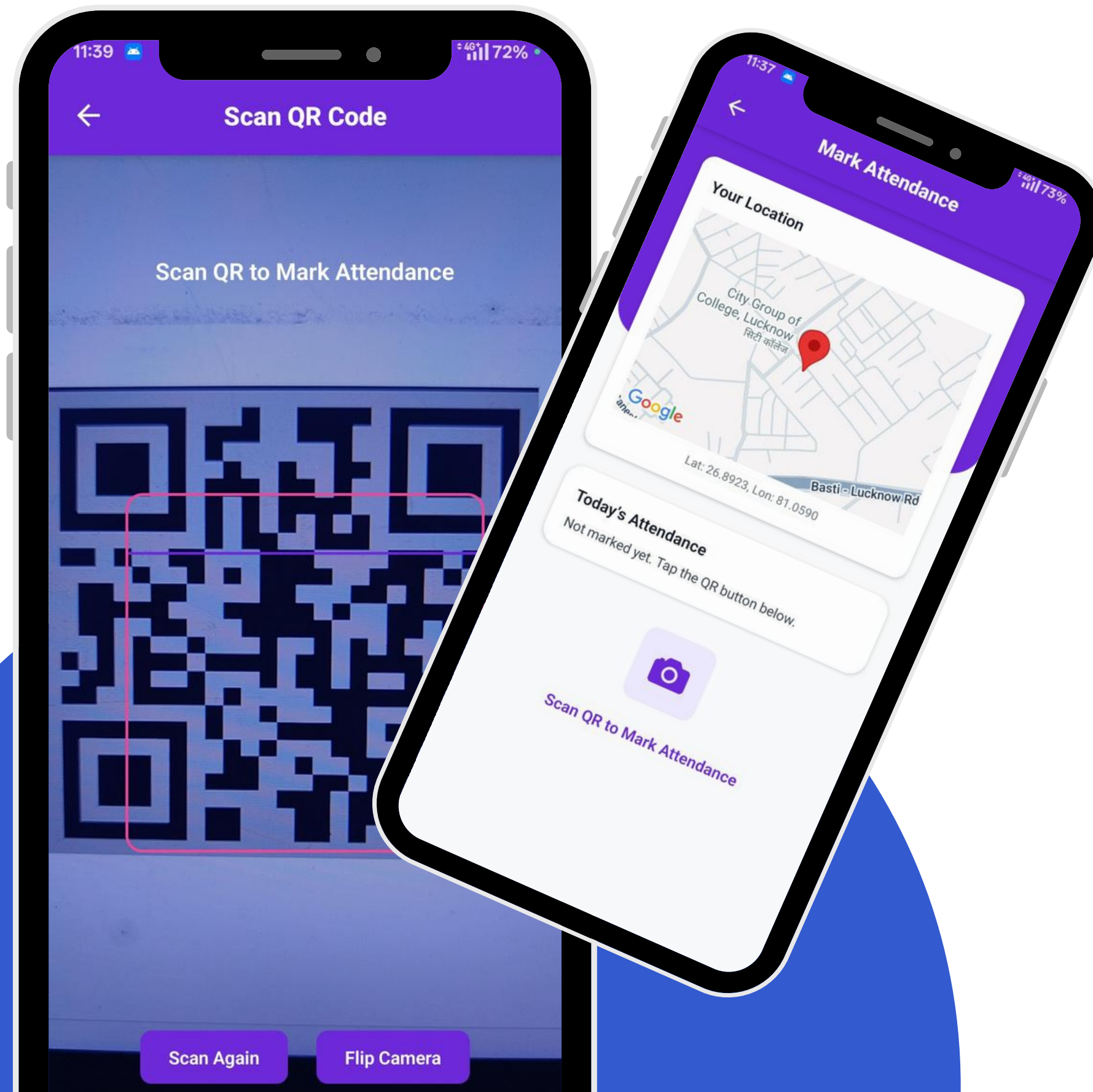
Location-Verified Entries
Employees mark their attendance by scanning a QR code and automatically recording their live geo-location to ensure presence at the correct work site.

QR Code Scanning
Our system simplifies attendance with a quick QR scan—fast, reliable, and secure.

Real-Time Sync
Each punch is instantly recorded and synced with the backend server for seamless monitoring and reporting.