# ABSTRACT

The Android Location-Based Reminder System is a mobile application that enables users to set location-based reminders and alarms on their Android devices. The app utilizes the device's GPS to determine the user's location and provides customizable options for setting up an alarm at a specific time and place. Once the user reaches the designated location, the alarm is triggered, and the user is notified with a notification sound and a pop-up message. The system aims to provide a convenient and efficient solution for users who often forget important tasks or events in their busy lives. The app is user-friendly and can be customized according to the user's preferences, making it an essential tool for people who want to stay organized and punctual. With its user-friendly interface and advanced features, the Android Location-Based Reminder System is a must-have application for Android users who want to stay on top of their daily schedule.