

# **Explore The Quiet**

**Find your quietest path, from A to B**

**CBM Group**

# The “challenge” of noise pollution

## Increasing urban noise

In cities, noise pollution from traffic, construction, and other sources is a growing problem

## Impact on health

Continuous exposure to high noise levels can lead to stress, sleep disturbances, and other health issues



# Our solution

## Mission

Our app helps users find the quietest routes between two points in urban areas

## Features

Utilizes noise data, user preferences, and advanced algorithms to suggest the least noisy paths

## Benefits

Enhances the urban exploration experience by promoting routes with less noise pollution



# Key Features

## Noise Level Mapping

Interactive maps showing real-time noise levels in different areas

## Quiet Path Navigation

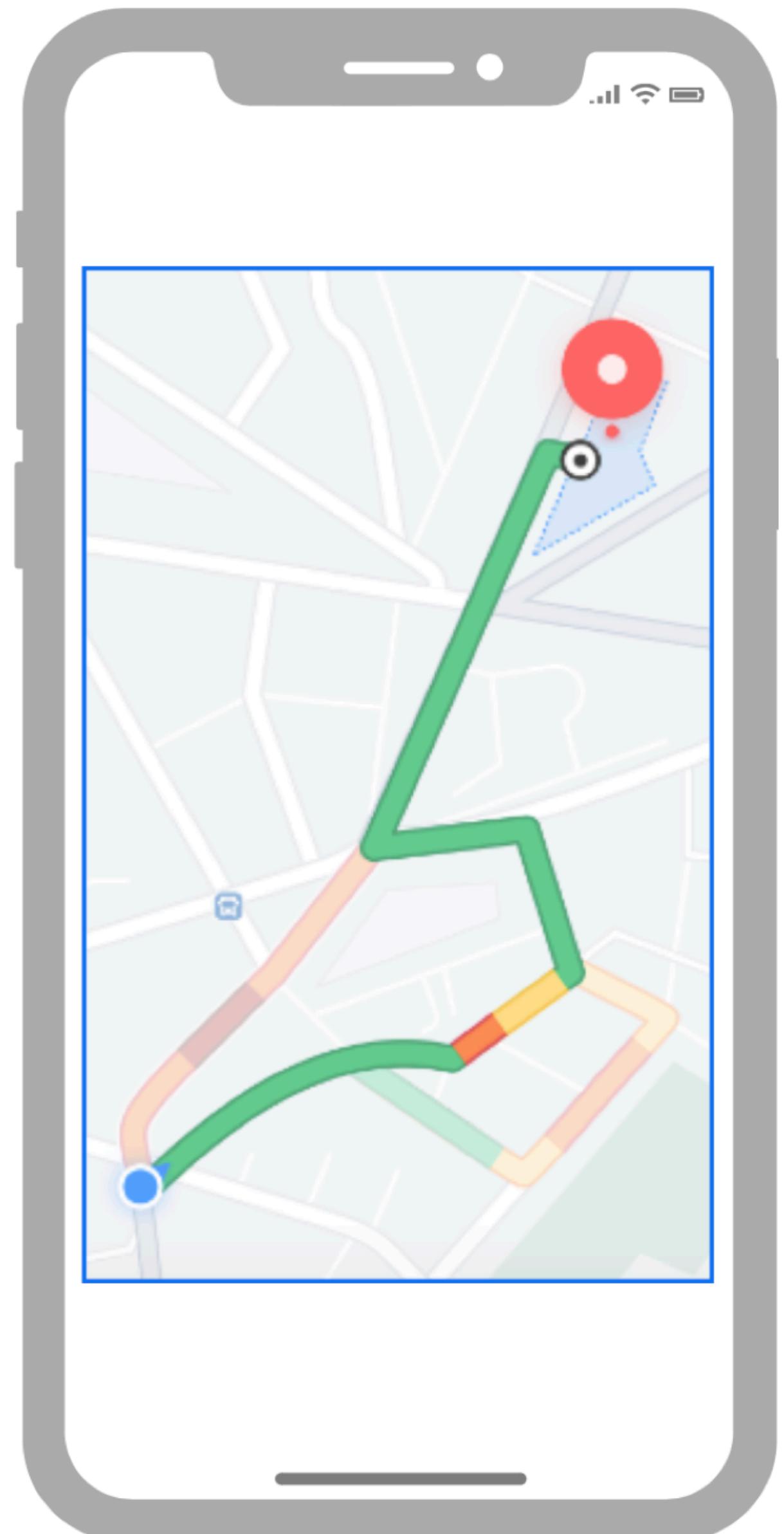
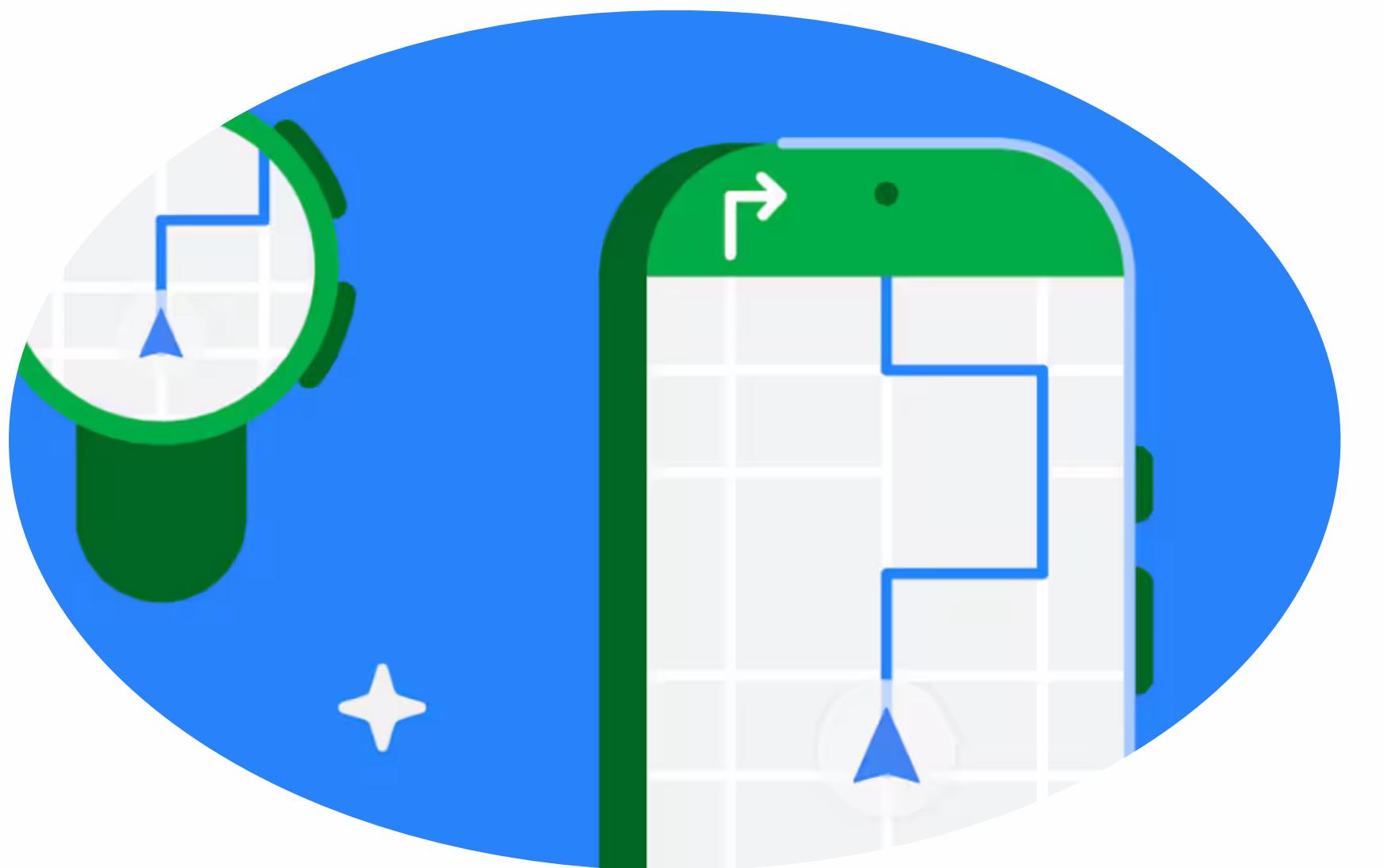
Step-by-step directions for the quietest routes available

## User Customization

Allows users to set noise sensitivity levels and personal preferences

## Alerts and Notifications

Real-time alerts about noise level changes along the chosen path



# How It Works

## **Input Start and Destination**

Users enter their starting point and destination.

## **Analyze Noise Data**

The app analyzes noise levels using data from various sources, including noise sensors and community reports.

## **Path Optimization**

The algorithm calculates the quietest path based on current and historical noise data.

## **Navigation**

Provides turn-by-turn navigation with noise level indicators.