



Rainbow Wander

Walking without becoming the product. A private, colorful world.

A privacy-first Android companion that turns real wandering into blooms, collectibles, photo memories, and a shared map. Location stays on the device. Playfulness is the point, not a streak.

PRODUCT PROBLEM

Walking apps trade curiosity for surveillance and streak anxiety.

PRIVACY POSTURE

Mapbox telemetry off. Location stays on-device.

PLAY LAYER

Blooms, color collection, memories, and a companion.

PLATFORM

Jetpack Compose, Mapbox, DataStore.

Product design, visual system, interaction design, and Android engineering · In progress · August 2026

PROBLEM

Most walking apps turn a personal habit into a dashboard.

Streaks, leaderboards, and precise movement histories make a walk feel supervised. The map becomes a fitness report. We wanted exploration that feels rewarding without asking people to trade away where they went, when, and with whom.

Paint the world locally. Share only what is coarse and chosen.

Each walk blooms blocks of color. Collectibles and photo memories live on the device. Paint Together is opt-in and shares an anonymous, coarse projection of a painted cell, a color, and a tier. Never a precise point. Never a timestamp.

01

The map is a small world

Blooms, a companion, a collection cabinet, and progress surfaces replace the usual step-count chrome.

02

Privacy is an interaction, not a policy PDF

Telemetry disabled. Local-first memory. Sharing is a deliberate, degraded projection.

03

Android as the whole product

Jetpack Compose owns the interface. Mapbox owns the map layer. DataStore keeps preferences and progress close.

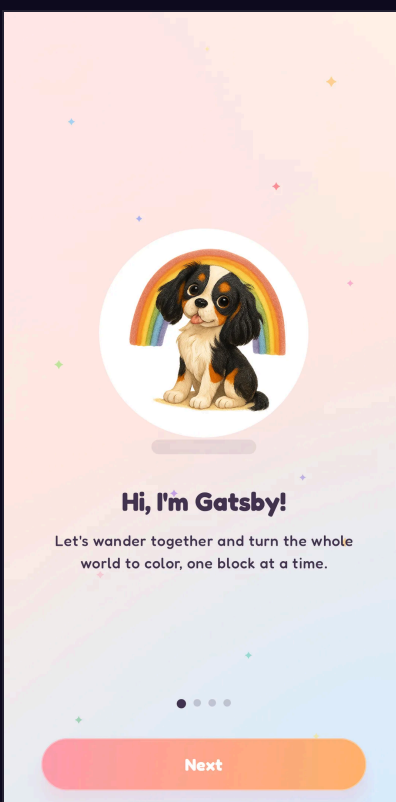
Screens from the shipped work.



Rainbow Wander

Walk your world into color

Walk your world into color. The product promise, without cropping a phone screen in half.



Gatsby is the companion. The walk is the canvas.

SYSTEM

A living map with a closed perimeter.

The Android build already includes the map, blooms, color collection, memories, companion, profile, stats, and settings. Store-ready visual assets are in. Release preparation is the remaining work.

Walk

Activity-aware movement paints cells as the person actually moves, not as a forced check-in.

Keep

Memories, collectibles, and companion state stay on-device via DataStore.

Share

Paint Together, if enabled, emits coarse anonymous cells. Precise location never leaves the phone.

Ship

Compose screens and Mapbox styling are being hardened for store release.

OUTCOME

Local-first by construction

Mapbox telemetry is off. Usage and location do not become a second product.

Play instead of streaks

Blooms, colors, memories, and a companion make a walk feel authored.

Still in progress, on purpose

The portfolio shows a complete interaction model, not a pretend launch.

Android

Jetpack Compose

Mapbox

DataStore

Curiosity without the ledger.

Rainbow Wander asks the map to be a place you painted, not a record someone else can buy.

threesided.com/projects/rainbow-wander

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