

Bond

Proximity matches
Real connections



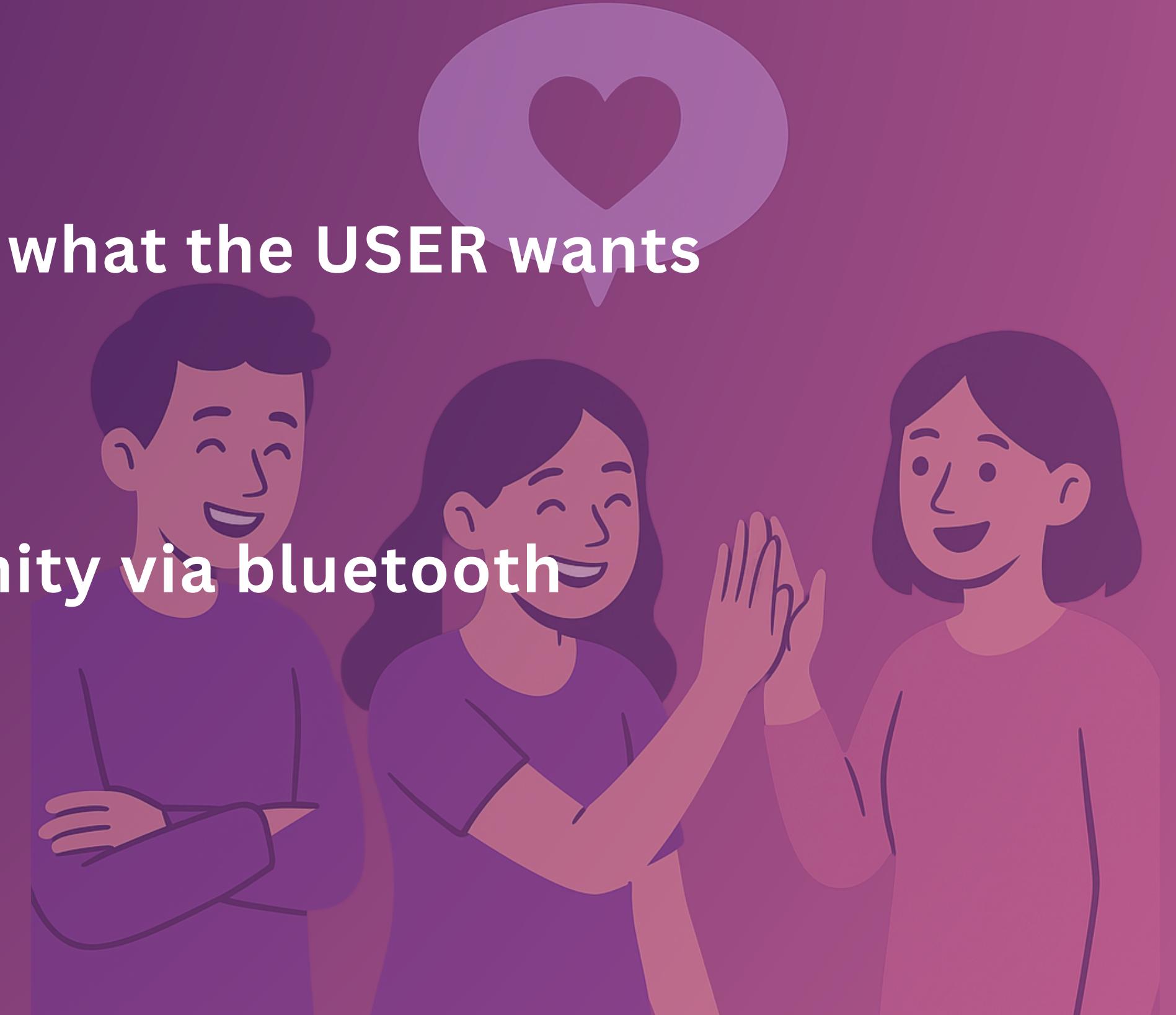
The Problem

- Hard to make friends in college
- Fear of taking initiative in social situations
- You just don't know who has similar interests



The Solution

- A solution that prioritizes what the USER wants
- End-to-end solution
- Takes into account proximity via bluetooth



Key Features

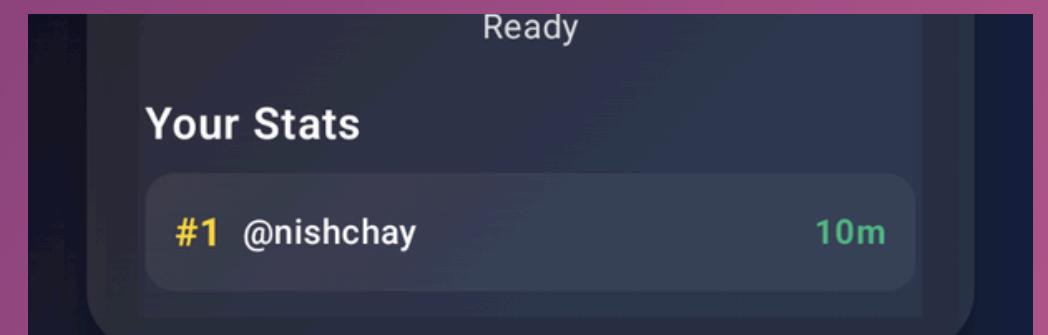
Record user profiles via voice
Amazon Transcribe



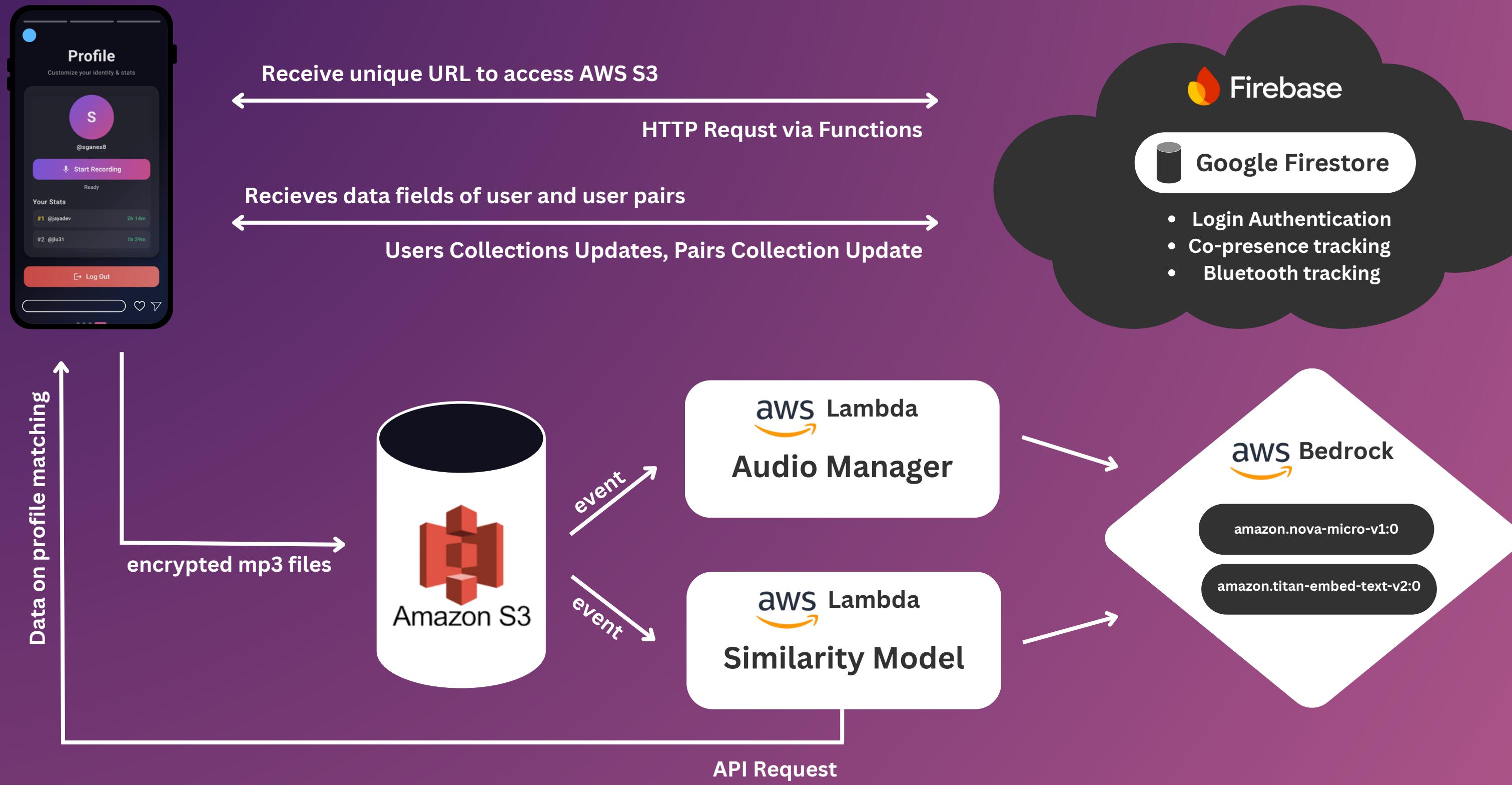
Broadcast unique BLE signals
ex. BLExxUSERID



Track time with bonded users
Data stored on firestore



System Architecture



Thank You!

Future Features

- Rolling keys - Prevents identity theft
 - Cloud and User generate a seed at login
- Inactivity Reminders - Periodic reminders
- Safety Toggles - Preserve anonymity
- Feedback mode - Rate other Users
- Selective info displays - Redaction model
- Selectable Profiles - Convenient Mood Changes
- Weekly Wrapped - Interactive Bond Statistics



Audio Pipeline Flowchart

