Enabling Google Authentication and Smart Lock

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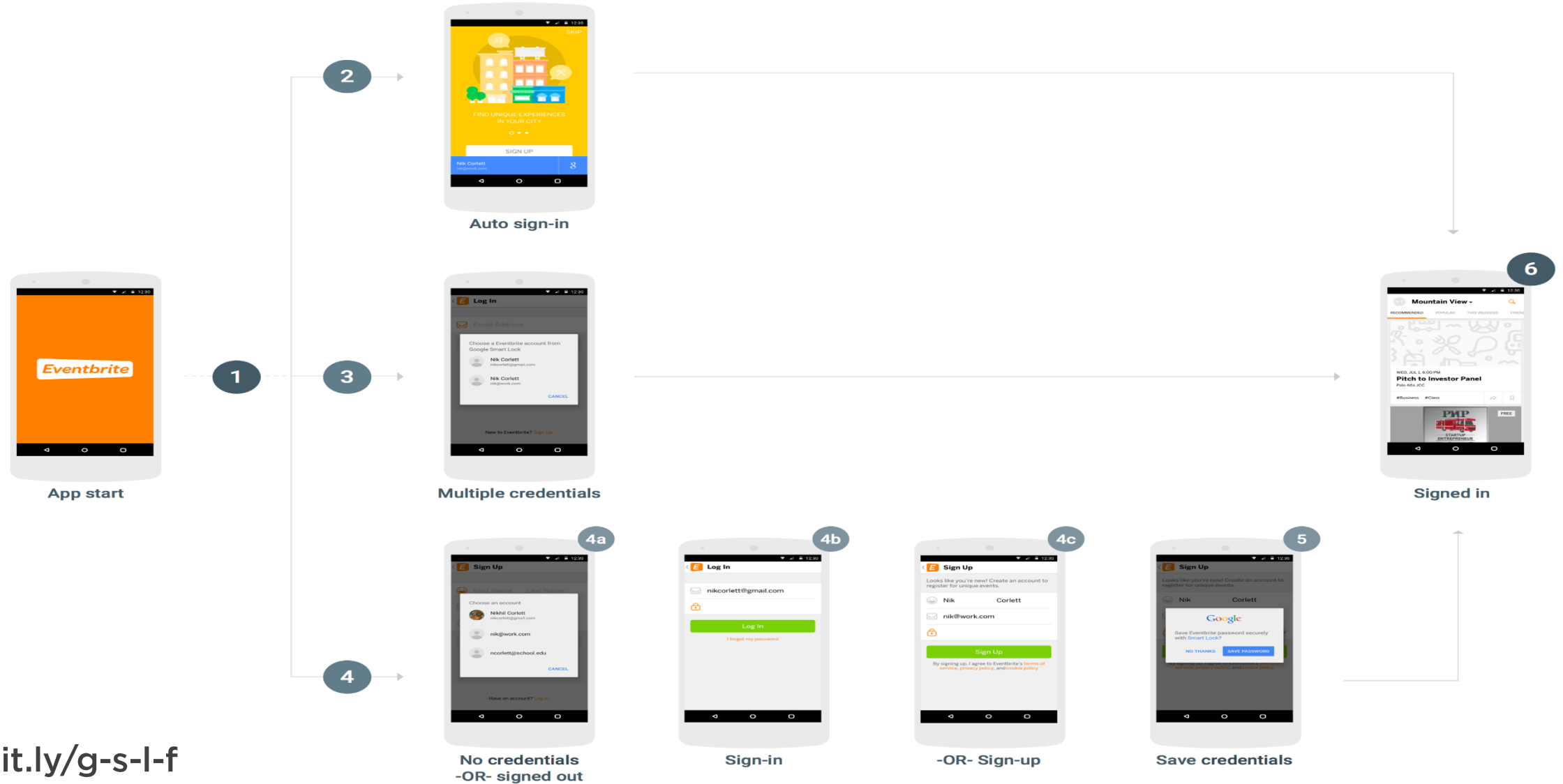
Sign-in with Google
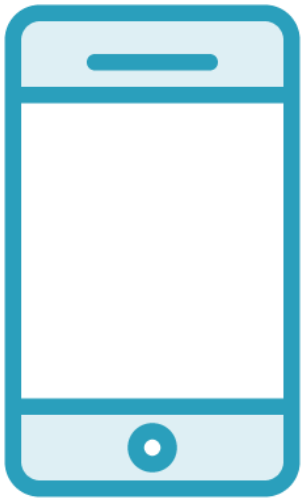
Tightly integrated with Android OS

2 billion monthly active Android users

Seamless integration

Google Smart Lock

Auto sign-in

App start

Multiple credentials

Signed in

**No credentials
-OR- signed out**

Sign-in

-OR- Sign-up

Save credentials

bit.ly/g-s-l-f

Using SHA-1 to Secure Your App

Your App
com.ps.notetaker
SHA: 9C:89...

Google Play Store
Firebase
Google Authentication
Your SHA: 9C:89...

licious A...
SHA: C3:A2...

Generating a SHA-1

Your App

Your Keystore

Google Play Store
Firebase
Google Authentication
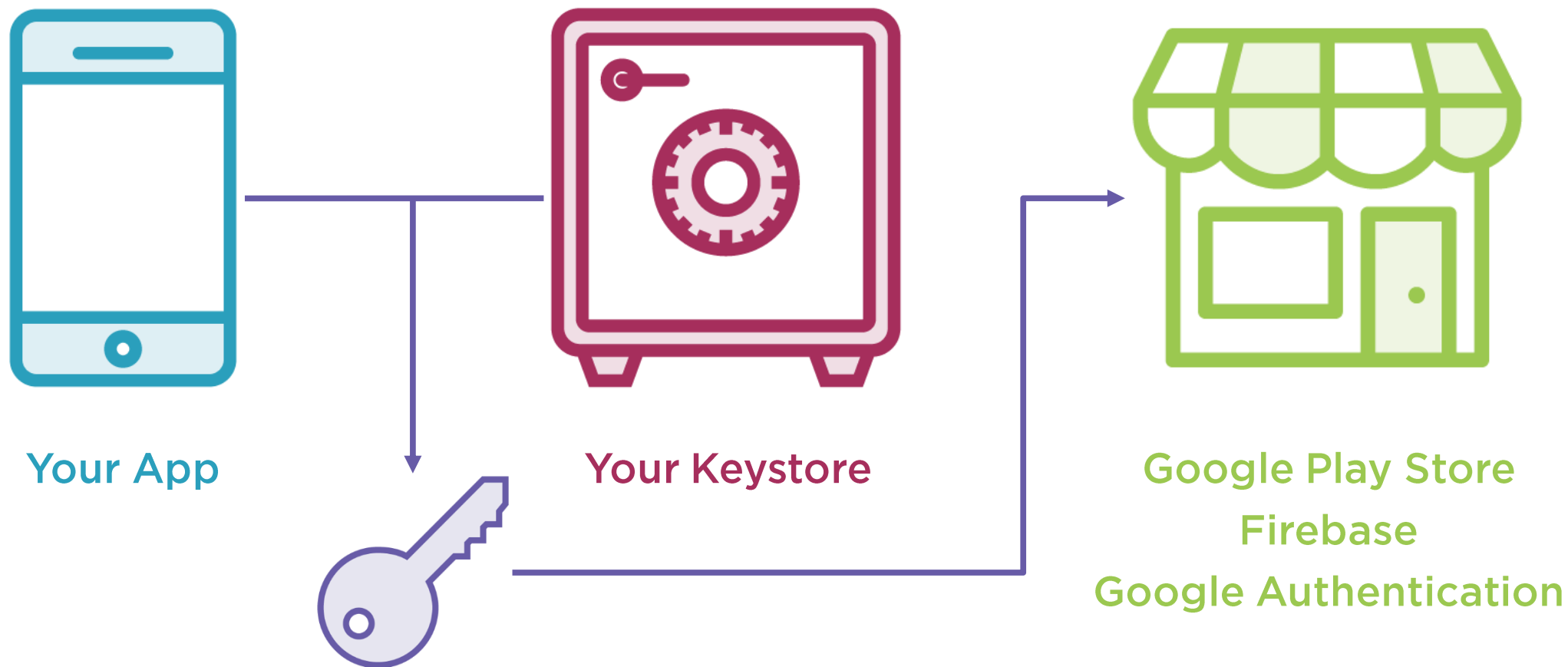
Demo

Generate and save a SHA-1

Enable Google sign-in and Google Smart Lock

Summary

Sign-in with Google

Google Smart Lock

SHA-1