User Application for Milestone 1 by Damisi Kayode

Progress Report: Lockit App Development

Overview

I've made solid progress on the Lockit app by developing key features in FlutterFlow while using Figma to map out the UI/UX. Which has helped create a more intuitive, user-friendly experience.

FlutterFlow Development

1. **Built Core Pages**
   I've developed the main app pages, like the home screen, settings, and profile, making sure they align with the hardware features of the Lockit device.

2. **Added Important Features**
   I integrated a bottom navigation bar and the Google Maps widget which would be integrated with the GPS of our necklace giving users easy access to location tracking and geofencing.

3. **Focused on UI Design**
   I set up the interface with a clean and simple layout, including a five-icon navigation bar for quick access to key features, ensuring the app is easy to navigate.

Figma for UI/UX Planning

1. **Created a Site Map in Figma**
   To get a better understanding of the app flow, I made a site map in Figma. This helped me plan how different pages connect and improve the overall user journey.

2. **Drafted UI/UX Designs**
   Using Figma, I sketched out the first draft of the app's design. This gave me a clearer picture of how the app would look and feel, ensuring it's both functional and visually appealing.

Conclusion

By combining FlutterFlow for development and Figma for design planning, I've been able to build an app that can be easily integrated with the hardware but also user-friendly. There's still more to do, but these steps have laid a strong foundation for the Lockit app.

Link to the app review on flutterflow: https://app.flutterflow.io/share/locitdraft-nt59sr

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App Logo → Login/Sign Up → Home/Dashboard
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Home/Dashboard branches to:

Location Tracking
- Real-Time Map View
- Historical Tracking Data
- Location Tracking Settings

Geofencing
- Create and Manage Geofences
- View Active Geofences
- Geofence Alerts & Notifications

Facial Recognition
- Add and Manage People
- View Recognized Faces
- Facial Recognition Settings

Profile/Account Settings
- View/Edit Profile Info
- App Preferences
- Privacy & Security Settings

Notifications
- View Alerts & Notifications
- Notification Preferences

Help/Support
- Access FAQs
- Contact Support
- Troubleshooting Tips

Logout

Screen 1 — Splash

LocIT

Stay Connected

Get Started | My Account

Screen 2 — Sign In

LociT

Sign In Sign Up

Let's get started by filling out the form below.

Email

Password 👁

Sign In

Forgot Password

Or sign up with

G Continue with Google

 Continue with Apple

Screen 3 — Home Page

Google

This page can't load Google Maps correctly.

Do you own this website? | OK

Screen 4 — Location Tracking

Location Tracking

Google

This page can't load Google Maps correctly.

Do you own this website? | OK

Account

📍 View Current Location >

🕐 Location History >

⚙ Location Tracking Settings >

Screen 5 — Geofencing

Geofencing

🔍 View Active Geofences

📍 Location...

📅 Select Date

Set New Geofence

Previous Geofences

Austin, Texas
Nursing Home

Screen 6 — Facial Recognition

Facial Recognition

Account

⊕ Add New Profile >

👤 View Recognized People >

General

❓ Support >

Add People

Search members....

Recognized Faces

| UserName Remove | UserName Remove |

Add Members

[Random Name]
user@domainname.com — View

[Random Name]
user@domainname.com — View

Username
user@domainname.com — View

Username
user@domainname.com — View

[Random Name]
user@domainname.com — View

Settings Page

Location Tracking Settings >

Geofencing Settings >

Notification Settings >

Help >

Privacy Policy >

Logout >

Follow us on

App Versions

v0.0.1

Log Out

Notifications

LocIT: Turned On

Battery Percent
Fully Charged

Jul 8, at 4:31pm

Jeremiah Goldsten was spotted

Facial Recognition
View Interaction

Jul 8, at 4:30pm

Randy Rudolph was spotted

Facial Recognition
View Interaction

Jul 8, at 2:20pm

Profile

Joy Augustin
joy@augustin.com

Account

Add New Profile >

Edit Profile >

General

Support >

Terms of Service >

Invite Friends >