

TrustZone Face Recognition

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Estimated Total Hours: 15



Plans (Past Week)

- Created the bridge to communicate using the Global Platform API
- Compiled and executed Secure Storage application to read from the FileSystem.



What Actually Happened

Work completed:

- Worked on the Facial Recognition algorithm on the mobile UI using Google ML Vision.
- Completed the Read/Write using secure storage in OPTEE

Major challenges+roadblocks:

- Sending the data across the Mobile app to the TZ app

Attribution: Global Platform API



Plans (Next Week)

- Send data across both the apps (Integration)
- Testing



Summary/Overall Progress

- Worked on the Facial Recognition algorithm on the mobile UI using Google ML Vision.
- Completed the Read/Write using secure storage in OPTEE

