

Concept

Prototypes

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Android Battle 2025ws IMS25

- Title/App-Name:

TELESAFE

- Team Members:

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Possible Insecurities (+ ranking)

Think of insecurities such as leaking sensible information from sensors (cam, micro,...) and from services (images, mail, cal, ...), from/to other apps (social media, ..) to servers (firebase, custom server,...). Think of ways to break into the app, to crash the app, to remote-control the app, or even modify app behaviour at runtime.

- bad encryption
- SQL injection
- stealing user data [xss]
- shell access to server / other device
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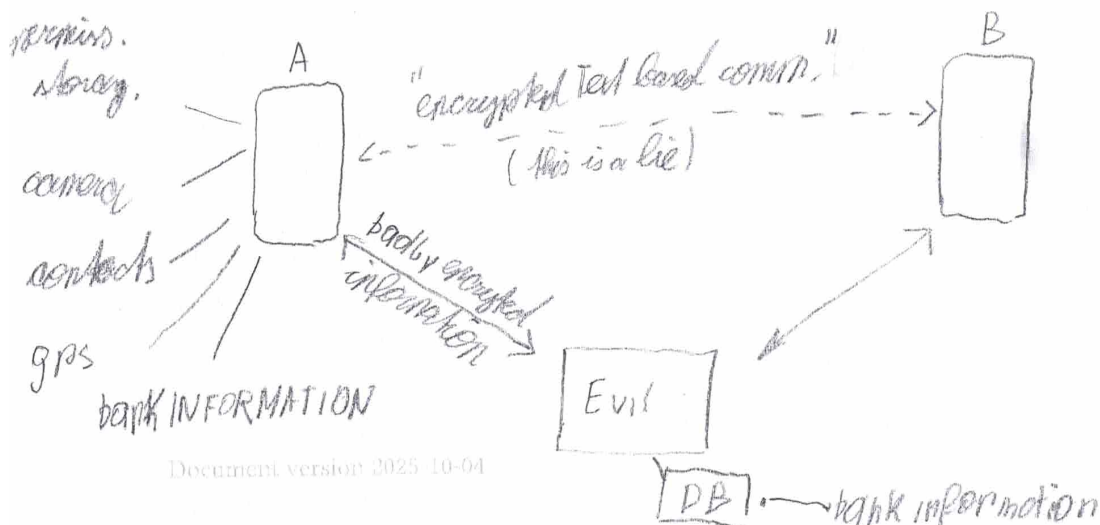
Our Selected insecurities

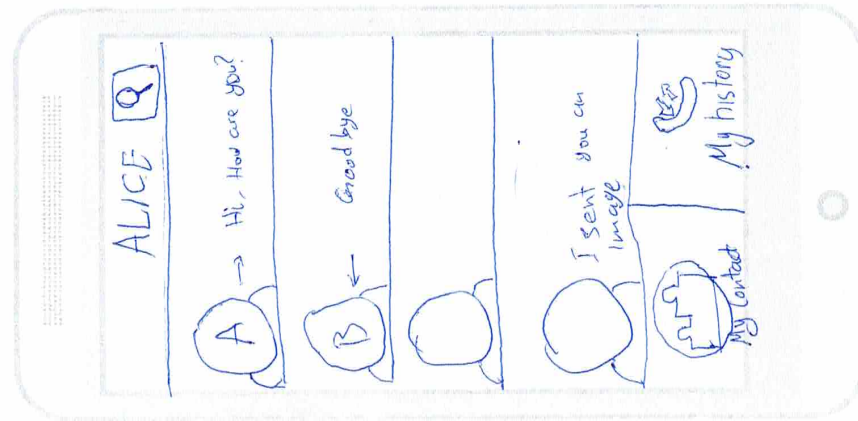
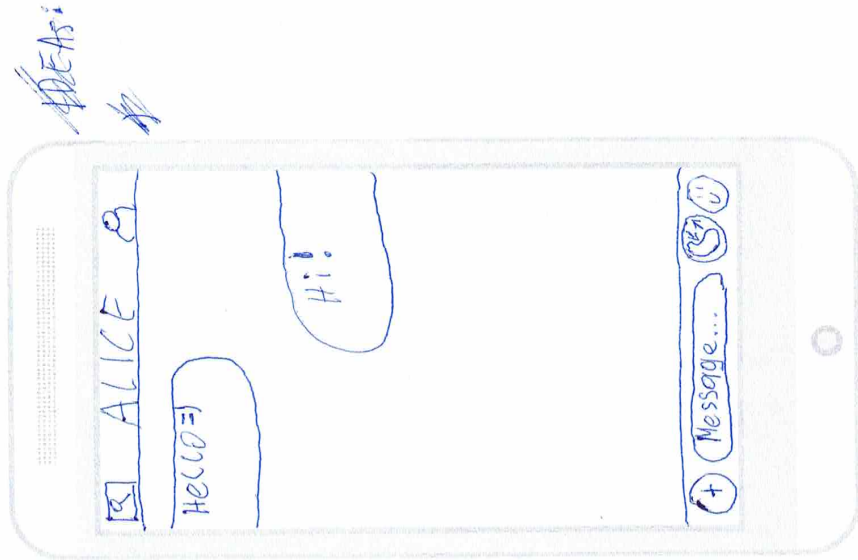
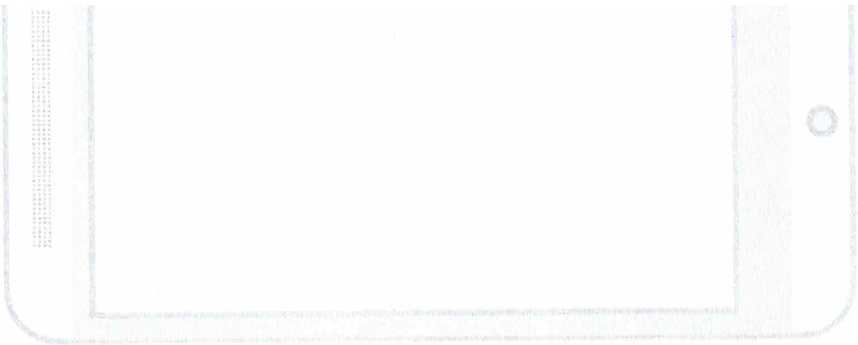
We will implement:

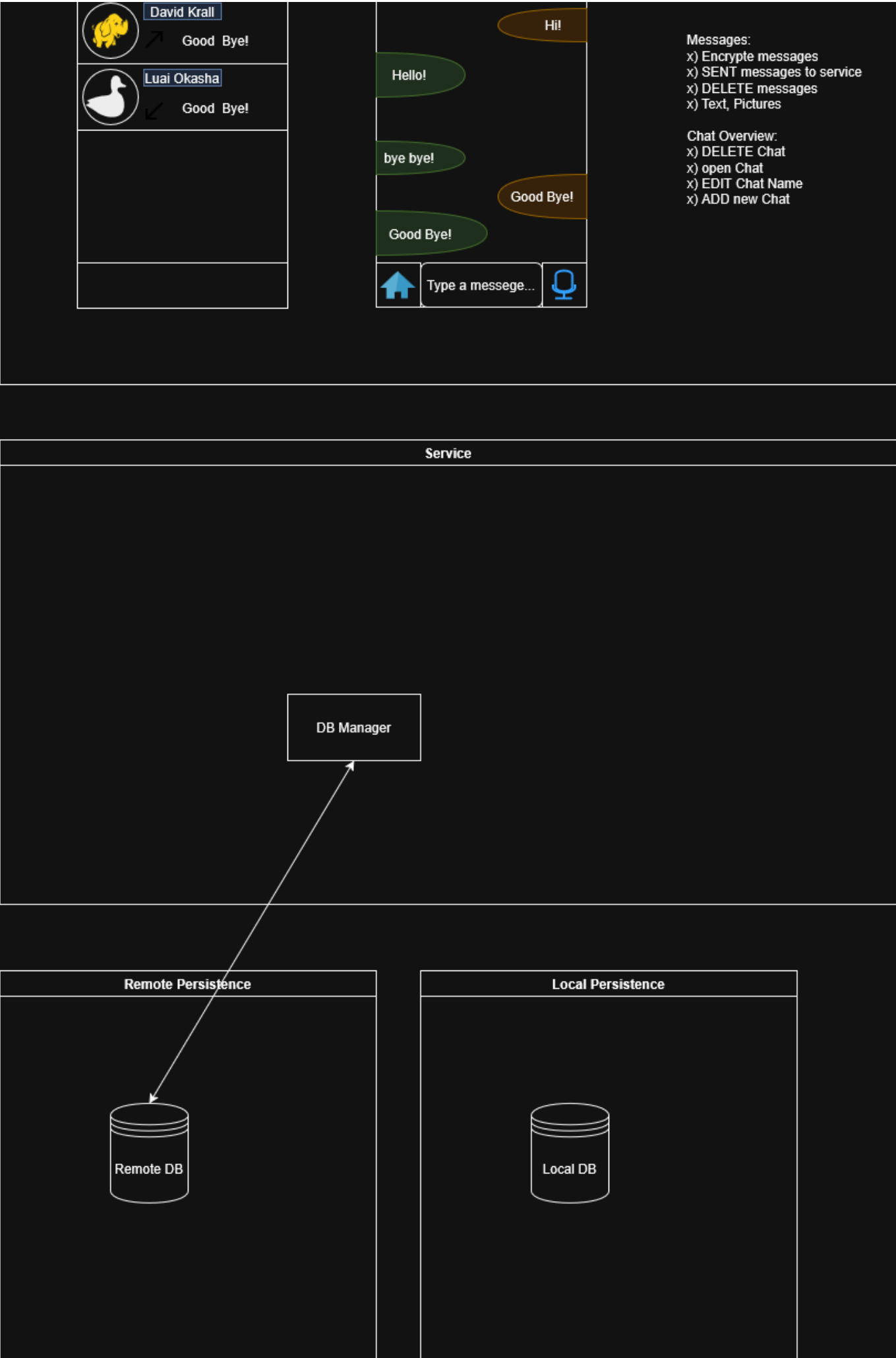
- SQL injection
- shell access to server / other device optional
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Draw Architecture (app + sensors)

Including the data flow from/to servers and/or other Phone Apps and Phone Services







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