Socialert

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Problemstellung

- SMS und Emails automatisch zu geplanter Zeit versenden
- Auf eingehende SMS antworten

APIs

- Gmail
  - OAuth 2.0
  - "Flexible, RESTful access to the user's inbox"

- LocationIQ
  - Forward Geocoding

Dangerous Permissions

- SEND_SMS

Allows an application to send SMS messages.

Protection level: dangerous

- GET_ACCOUNTS für AccountPicker

Allows access to the list of accounts in the Accounts Service.

> ★ **Note:** Beginning with Android 6.0 (API level 23), if an app shares the signature of the authenticator that manages an account, it does not need "GET_ACCOUNTS" permission to read information about that account. On Android 5.1 and lower, all apps need "GET_ACCOUNTS" permission to read information about any account.

Protection level: dangerous

Constant Value: "android.permission.GET_ACCOUNTS"

Dangerous Permissions

- RECEIVE_SMS

  Allows an application to receive SMS messages.

  Protection level: dangerous

- READ_SMS

  Allows an application to read SMS messages.

  Protection level: dangerous

- ACCESS_FINE_LOCATION → GPS-Sensor

  Allows an app to access precise location. Alternatively, you might want `ACCESS_COARSE_LOCATION` .

  Protection level: dangerous

Lessons Learned

- Gemeinsames Arbeiten mit Git
- Erfahrung mit Google API Console

Übersicht Arbeitsaufwand

- Stundenzuteilung

Planabweichungen

- Woche 1
  - Master-Detail-Ansicht innerhalb eines Fragments
- Woche 2
  - Fragments refreshen
- Woche 3
  - Gmail-API zeitaufwendig

Vielen Dank für Eure Aufmerksamkeit!