



POLITECNICO
MILANO 1863

Neighborhood Security

Design document

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June 19, 2017

Short abstract of the app (max 150 words)

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6 External services

6.1 Google Firebase

6.1.1 Authentication

usato per consentire l'autenticazione tramite facebook, google e email

6.1.2 Cloud Messaging

usato per consentire l'invio delle notifiche ai dispositi da parte del web service

6.2 Google Play Services

6.2.1 Authentication

usato per l'autenticazione tramite firebase

6.2.2 Location Places

usato place autocomplete per semplificare la segnalazione di event, creazione di nuove sottoscrizioni, ricerca eventi, posizionamento mappa

6.2.3 Maps

usato per mostrare mappa degli eventi e come header nel dettaglio evento

6.3 Facebook

usato per l'autenticazione tramite firebase

6.4 Neighborhood Security Webservice

rest api per gli eventi

6.5 Other minor services

glide, altre librerie

7 UML diagrams

7.1 Use cases diagrams

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8 Test cases

9 Cost estimation