Definition of Bachelor Thesis Project

Univote client in Android

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Assignment The e-voting group of the Bern University of Applied Sciences provides and maintains an e-voting platform (UniVote) which reflects the state-of-the-art technologies within that field and hence operates as a link between the theoretical scientific findings and the challenge of a practical implementation.
Within this context, a pure App shall be written for a mobile smart platform in order to demonstrate the properties of voting via a smart phone.

The following points have to be achieved:

- Design and implementation of an app that perfectly matches all the requirements needed in order to serve as a UniVote voting client
- State-of-the-art user interface comprising a minimal set of usability studies on different display formats
- Critical reflection of the achievement describing a clear threat- and trust model