Project Charter

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Problem Statement:

Wikipedia has lots of useful articles that help our study and work, and one of the amazing features of it is "knowledge network" – there are many links in one article, which direct users to different articles. However, currently there is no Android app on Google Play Store that helps user read Wikipedia articles effectively.

Objectives:

- Develop a easy-to-use wikipedia reading app for Android users
- Provide ability to have multiple articles open simultaneously
- Allow users to save articles for future reference
- Let users to search for an article they want to read
- Allow users to share articles with their friend
- Provide ability for users to easily switch between different languages

Stakeholders:

- Android users who read Wikipedia frequently
- Software Developers
  - Joshua Bowman, Felipe Cantagalli, Kriti Kochar, Kaiwen Xu, Elliott Mantock
- Project Coordinator
  - Lillian Liu
- Wikimedia Foundation

Deliverables:

An Android app which based on WebView for displaying content from Wikipedia site. It

will use basic HTTP request methods (GET and POST) for interacting with Wikipedia's website. Apart from that, It will also utilize native user interface elements (like menu, dialog, etc.) for navigation, searching and displaying different articles. The app should be compatible with Android 2.3.3 (API 10) and above, which should be able to cover more than 98% devices on the market.