

Notes/research on low bandwidth apps:

- Make sure app is simple and lightweight. Content design is very important.
- Best practices:
 - Text heavy instead of photos
 - Sounds recording instead of video
 - Store previously downloaded material so the user doesn't have to keep downloading it
 - Minimalist design, text only mode
- Features
 - Search feature could save users time and confusion
 - Notifications can go to SMS
 - Offline mode is important (think Google Docs, Google maps offline mode or Kindle offline mode as good examples).
 - Kindle displays the pages of halfway downloaded books even if the book is not all the way downloaded. Downloads start again from where they left off when the user is back online
 - Google maps is similar for downloading local maps - it queues them up until you are back on wifi if you don't have settings that allow for downloads over 3G
 - Google docs has a great offline editing mode
 - Turning the colors from light to dark in order to save battery as a toggle
 - Settings of app should be set up as low bandwidth when the user first downloads