OpenStreetMap mobile app concept

Tapping a feature brings up an editable, user-friendly property list.

Clicking the ‘Add to map’ button offers an interface for adding POIs or notes.
A streamlined UI for entering addresses directly into the OSM database.

Note the potential for a dictation interface:
“twenty-three on the left” etc.

GPS recording capabilities with direct upload to OSM, including audio and photo notes.

This concept is for an OpenStreetMap-branded mobile app, which attracts users by providing basic map viewing functionality (online view / routing) then eases them into the first stages of editing.

There is no need for geometry editing – only adding POIs and OSM notes, and adding/editing tags on existing objects. (The UI assumes a clickable vector map display.)

In addition, there are two distinct surveying modes:

**Address surveying** direct to the OSM database, using GPS position and voice dictation.

**Ground survey** with GPS tracks, audio and photo notes, for further work using a desktop editor (iD, P2, JOSM).

Richard Fairhurst
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