11/14/09

Meeting Minutes

Time: 2pm-10pm

Location: Paul’s Home

What discussed

1. UltimateNote 1st phase:
   1. Save notes as XML files.
   2. Support text and images.
2. UltimateNote 2nd phase:
   1. Can stick notes on Home screen as widgets (Home screen is equivalent to PC’s desktop) (may need Ronny’s gesture programming to add fancy effects here).
3. UltimateNote 3rd phase (long long way to go):
   1. Support video/audio recording.

Problems:

1. XML format:

<?xml version=”1.0” encoding=”utf-8”?>

<note title=”Note 1”

timestamp=”11/14/2009:10:15”

reminder=”11/15/2009:10:00”(optional)>

<text>Check this out!</text>

<image src=”/sdcard/img1.png”

caption=”Caption”/>

<text>Let’s go there one day</text>

</note>

1. XML parsing – Alex.
2. Presentation layer – Vinh.
3. Class diagram

Note

TextItem

NoteItem

ImageItem

VideoItem

AudioItem

noteItemList

Figure 1: Data Structure

**Utilities**

File system access

UltimateNote

NoteEdit

ImageCapture

FileLoader