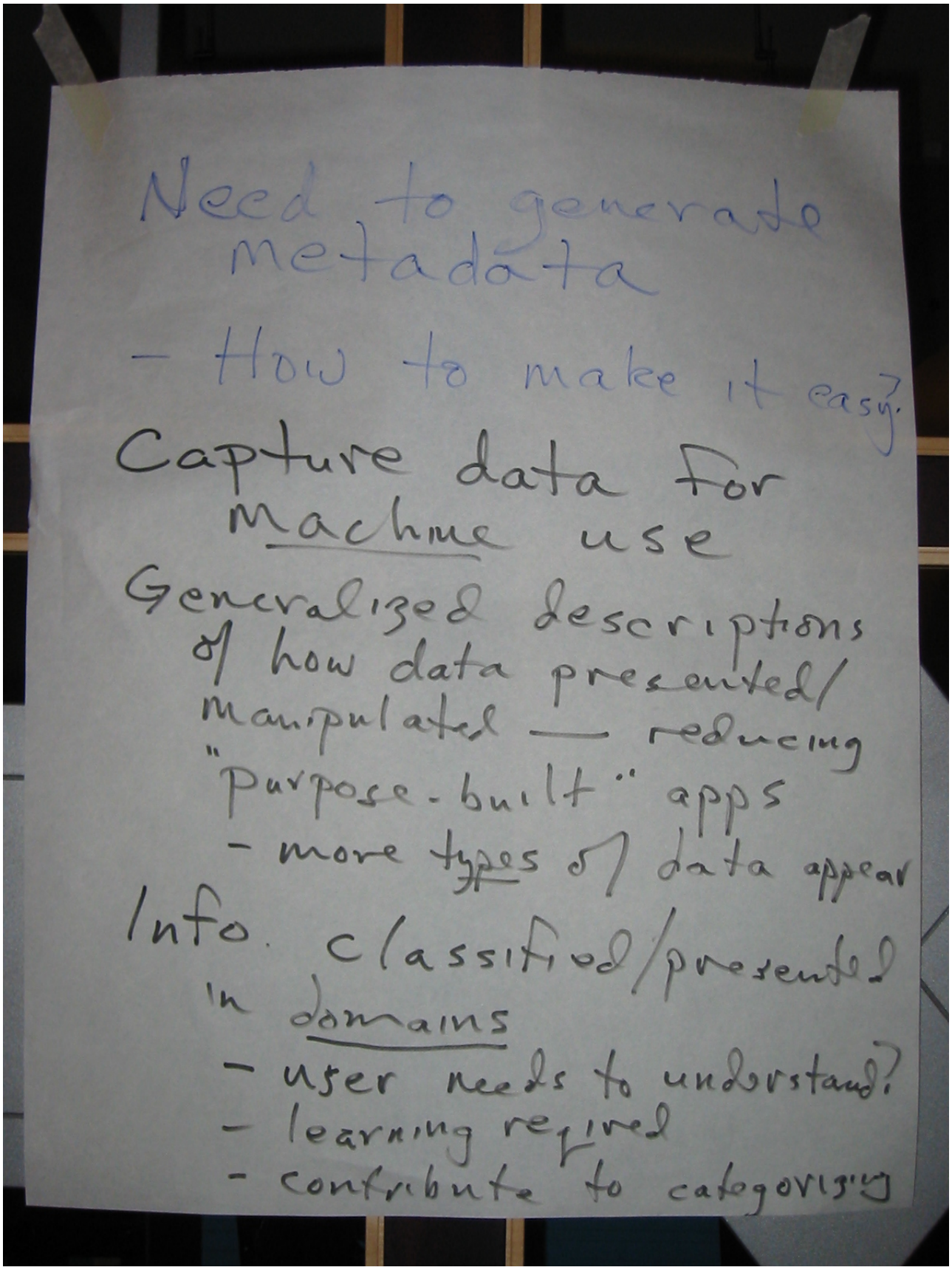
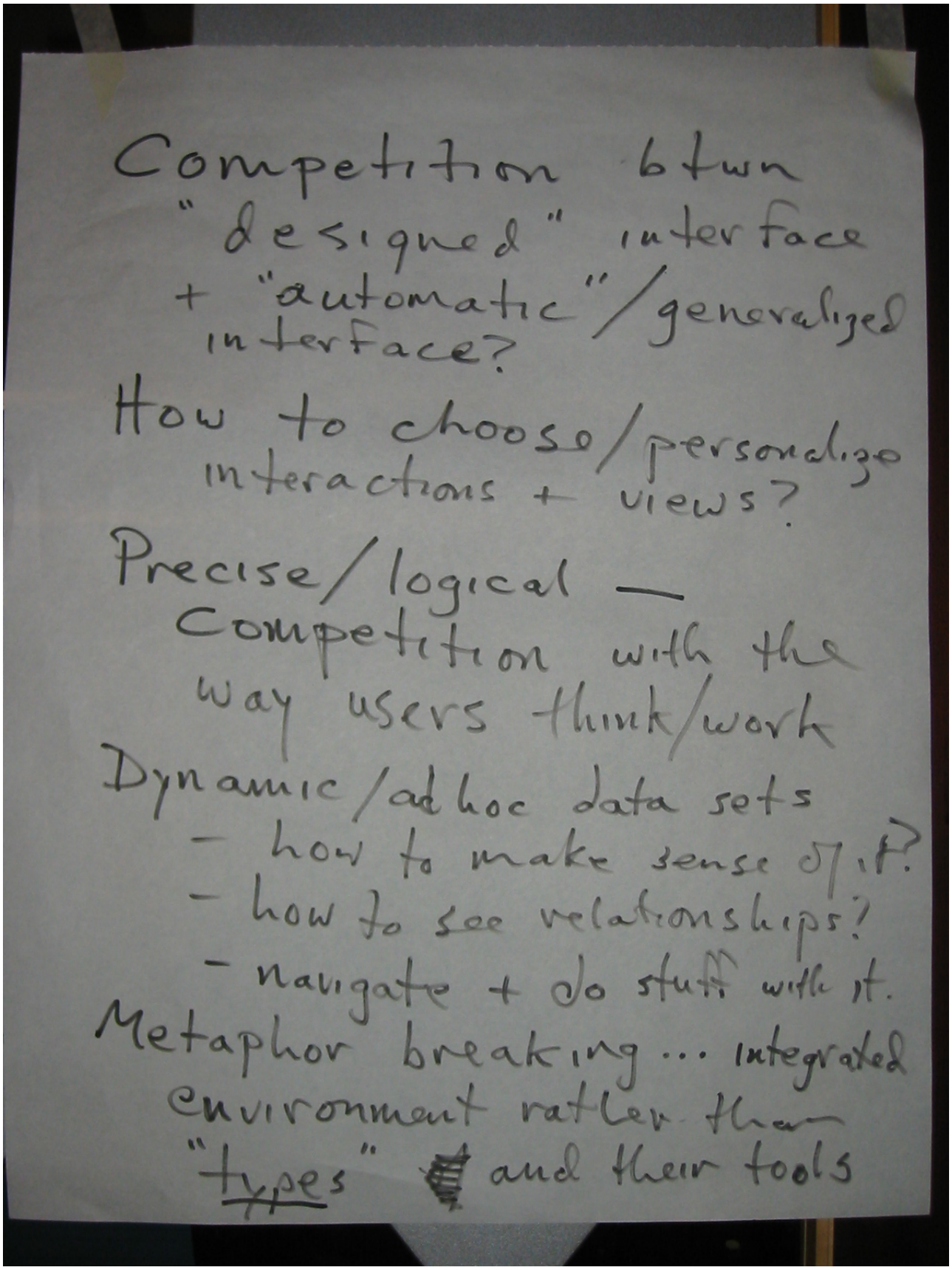
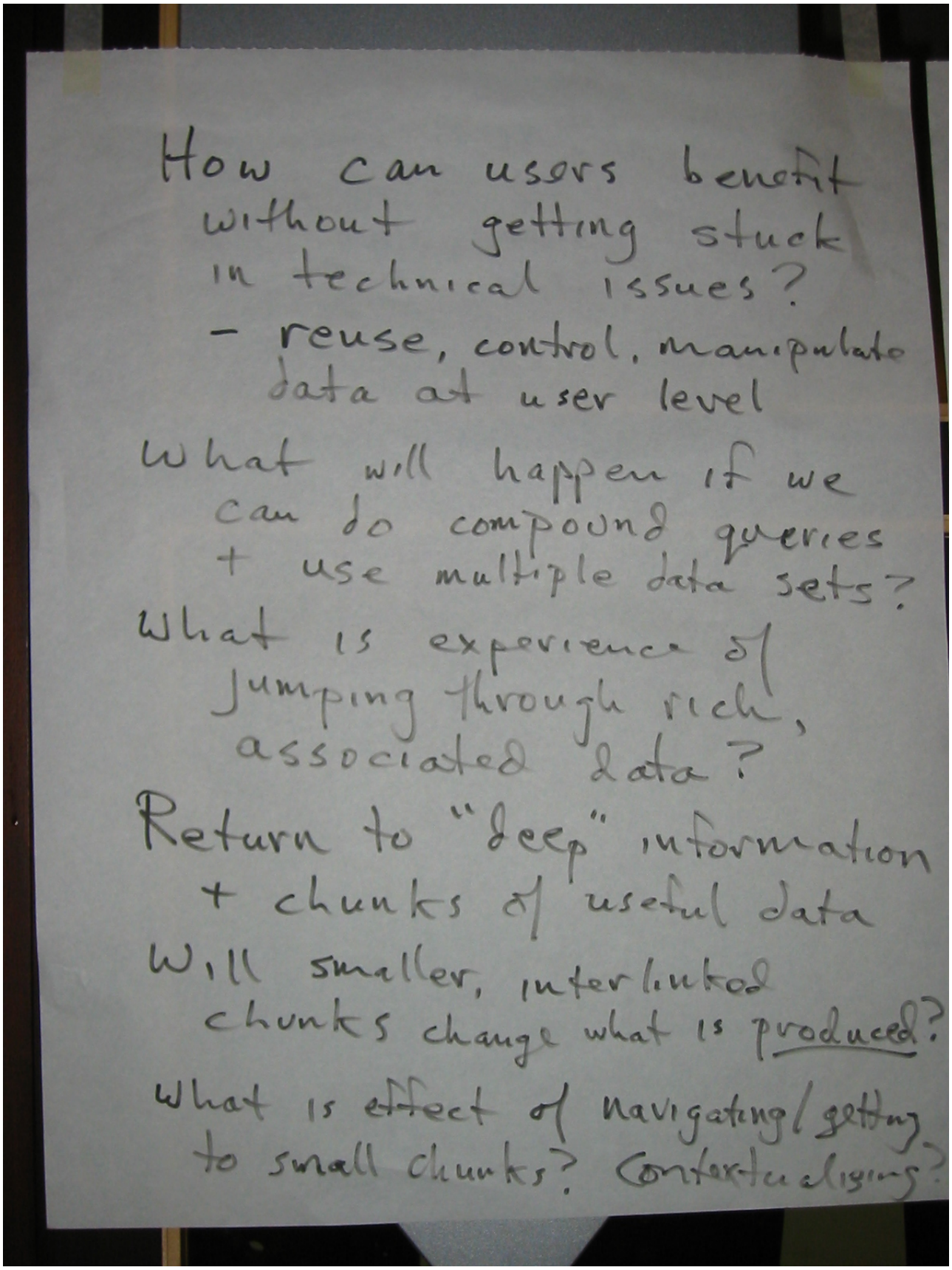
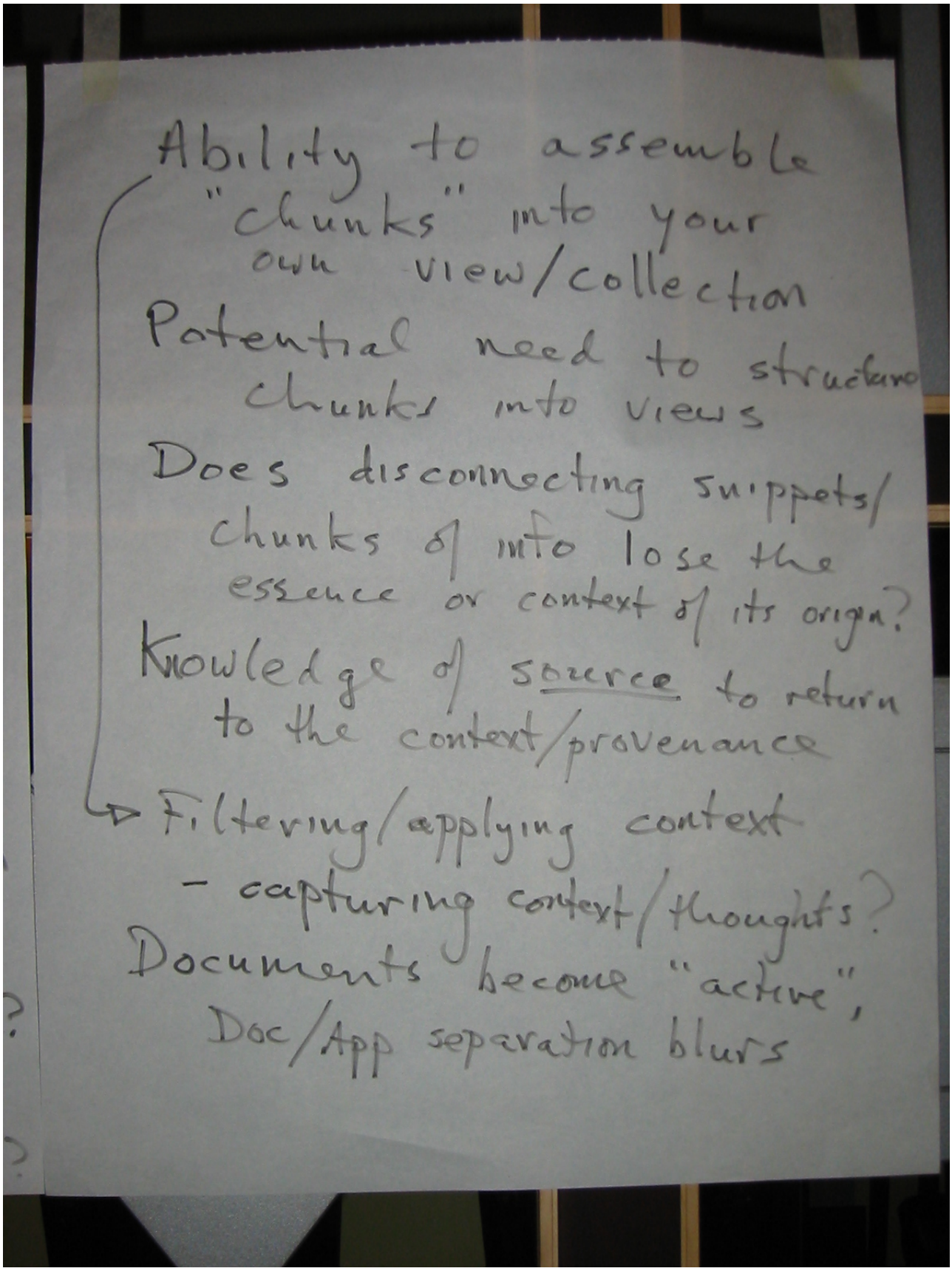
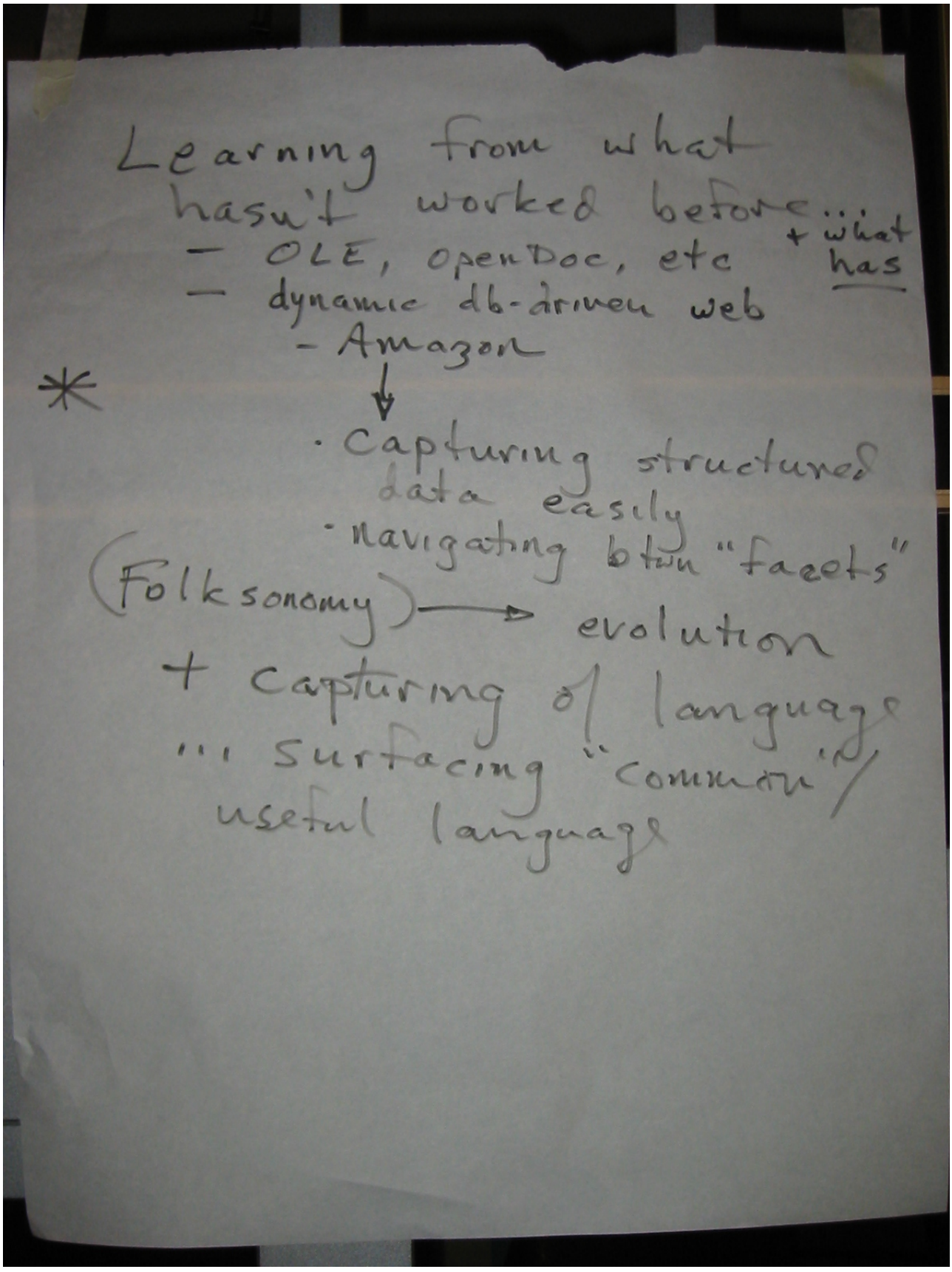

Need to generate metadata
- How to make it easy?
Capture data for machine use
Generalized descriptions of how data presented/ manipulated — reducing "purpose-built" apps
- more types of data appear
Info. classified/presented in domains
- user needs to understand?
- learning required
- contribute to categorizing


Competition btwn
"designed" interface
+ "automatic"/generalized
interface?
How to choose/personalize
interactions + views?
Precise/logical —
competition with the
way users think/work
Dynamic/ad hoc data sets
- how to make sense of it?
- how to see relationships?
- navigate + do stuff with it.
Metaphor breaking ... integrated
environment rather than
"types" and their tools


How can users benefit without getting stuck in technical issues?
- reuse, control, manipulate data at user level
What will happen if we can do compound queries + use multiple data sets?
What is experience of jumping through rich, associated data?
Return to "deep" information + chunks of useful data
Will smaller, interlinked chunks change what is produced?
What is effect of navigating/getting to small chunks? Contextualising?


Ability to assemble "chunks" into your own view/collection
Potential need to structure chunks into views
Does disconnecting snippets/ chunks of info lose the essence or context of its origin?
Knowledge of source to return to the context/provenance
Filtering/applying context
- capturing context/thoughts?
Documents become "active", Doc/App separation blurs


Learning from what
hasn't worked before... + what has
– OLE, OpenDoc, etc
– dynamic db-driven web
- Amazon
*
· Capturing structured data easily
· navigating b'twn "facets"
(Folksonomy) → evolution
+ capturing of language
"surfacing "common"/useful language