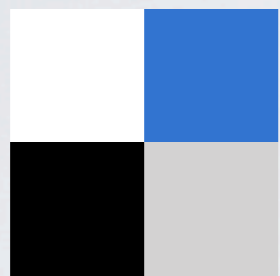


# LAST WEEK ON IO LAB



**Project I** was due today at noon. If you haven't sent it to us and haven't already talked to us, come talk to us now.

Be ready to demo and discuss in class.



# INFORMATION ORGANIZATION LAB

# PROJECT ONE DEMONSTRATIONS

Let's go to the map →



TAGS

Space separated, 128 characters per tag

# CONTROLLED VOCABULARIES

OH NOES, a free-text input box!

Friday, October 2, 2009

## the Problems

people call the same thing by several different names (recall problems)  
(or use the same name to refer to different things) (precision problems)  
in a free text field, people will write just anything

## the Answer:

authoritative control  
cleaning up dirty data with intelligent mappings

Vocabulary control is the  
**sine qua non** of  
information organization.

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Friday, October 2, 2009

Problems with the answer:

The strawmen: people lie, people are lazy, people are stupid

"Requiring everyone to use the same vocabulary to describe their material denudes the cognitive landscape, enforces homogeneity in ideas"

<http://twitter.com/#search?q=denudes%20the%20cognitive%20landscape>





People lie

Friday, October 2, 2009

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People are lazy  
People lie

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People are stupid

People are lazy

People lie

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There's more than one way to describe something

People are stupid

People are lazy

People lie

Friday, October 2, 2009

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**FREEBASE**

Friday, October 2, 2009

<http://www.freebase.com/docs/suggest>

[http://courses.ischool.berkeley.edu/i290-4/f09/resources/freebase\\_demo.html](http://courses.ischool.berkeley.edu/i290-4/f09/resources/freebase_demo.html)



# PROJECT 2

Smaller. Groups of 3. Due in two weeks.



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Modify Delicious, eBay or some other site with a free-text input to autocomplete from some useful data source.



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Or build something all your own that will test one of Doctorow's strawmen.

Or measure how much is lost from the horrifying free-text input box on delicious.com.

Or create an interface that benefits from use of the controlled vocabulary that Freebase provides.



# FOR NEXT WEEK



## **Group for project 2.**

Maximum 3 people.

Brainstorm controlled vocabulary ideas and pick an idea tentatively.



## **Install RapidSVN.**