

Day 7: Preparing for Courtlistener / Branching out to the Wikipedia, Freebase / Projects...

Raymond Yee

February 12, 2013 (<http://bit.ly/wwod1307>)

Agenda

- ▶ Discuss our readings about <http://courtlister.com/>
- ▶ Continue work on defining projects and teams using Project Ideas/Team Formation gdoc [login required]
- ▶ Next Python HW assignment (HW#3, Day07)

Courtlistener Preparation

Assigned Readings from Day 6

- ▶ <http://courtlistener.com/about/>
- ▶ <http://courtlistener.com/dump-info/>.
- ▶ <http://www.wired.com/threatlevel/2009/10/swartz-fbi/>.

Discussion in Google Doc

<http://bit.ly/wwod13courtlistener>

Project Formation Cont'd

From Day 6:

I would like everyone to fill in at least one Project idea in Project Ideas/Team Formation gdoc and email me a link (+description) to that project idea in email to yee@berkeley.edu by Monday, Feb 11, 2013 at noon.

If you've not identified yourself with a specific project within this Google Document, do so in class. We will spend time going around the room quickly introducing the project ideas.

Knight News Challenge

- ▶ <http://www.knightfoundation.org/blogs/knightblog/2013/2/12/News-Challenge-launches-with-an-OpenIDEO-twist/>
- ▶ Inspiration phase (Feb 12-19):
<https://www.newschallenge.org/open/open-government/inspiration/>

Having iPython notebook generate python code for you

doc for `--script`

e.g., my shell script:

```
#!/bin/sh
```

```
ipython notebook --pylab=inline --script --notebook-dir=/Us
```

```
ipython notebook --pylab=inline --script --notebook-dir=/Us
```

```
ipython notebook --pylab=inline --script --notebook-dir=/Us
```

Have you ever wondered about different len rows/ array vs matrix multiplication

* Day_07_array_len_and_multiply.ipynb