

# REMODELING ANTIQUE PLUMBING WITH MODERN TOOLS

# REMODELING ANTIQUE PLUMBING WITH MODERN TOOLS

Web development at the trailing edge!

DUSTIN YOUNSE

# DUSTIN YOUNSE

University of Texas Libraries



# DUSTIN YOUNSE

University of Texas Libraries  
Webmaster









**judgement free zone**





A HEART THAT'S PULL UP LIKE A LANDFILL. A JOB THAT SLOWLY KILLS YOU. BRUISES THAT WON'T HEAL.

CAOINE DOT ORG

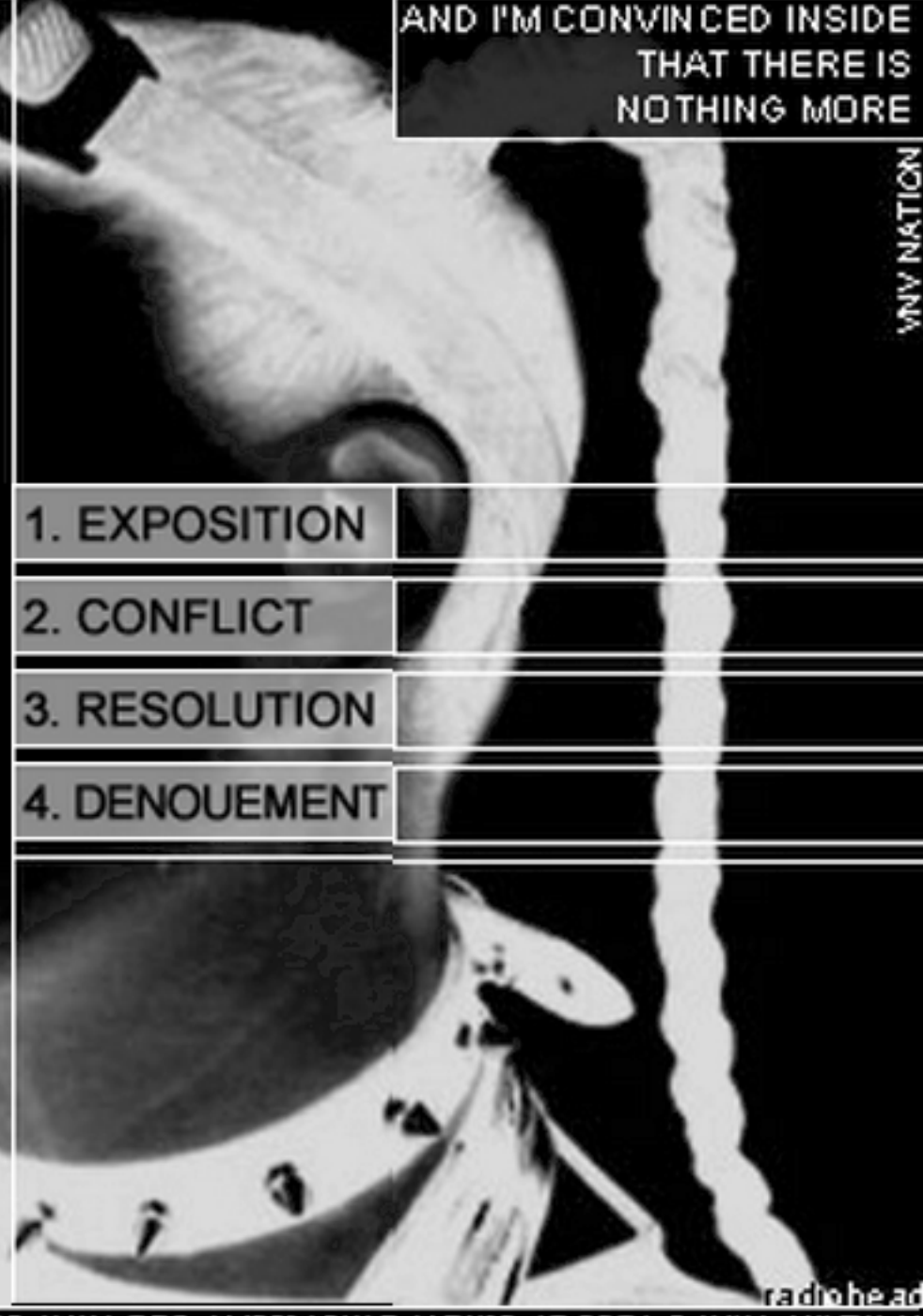
BRINGING YOU WEBBY GOODNESS SINCE 1999  
VERSION EIGHT: PRODUCT

PREFERRED: 1024x768+ NETSCAPE 4.75+ TESTED: 800x600 ANY 4.0

© EMMATHEODD

## INTRAVENOUS

ABOUT THE SITE  
UPDATES  
CURRENT JOURNAL ENTRY



AND I'M CONVINCED INSIDE  
THAT THERE IS  
NOTHING MORE

VNY NATION

1. EXPOSITION

2. CONFLICT

3. RESOLUTION

4. DENOUEMENT

radiohead

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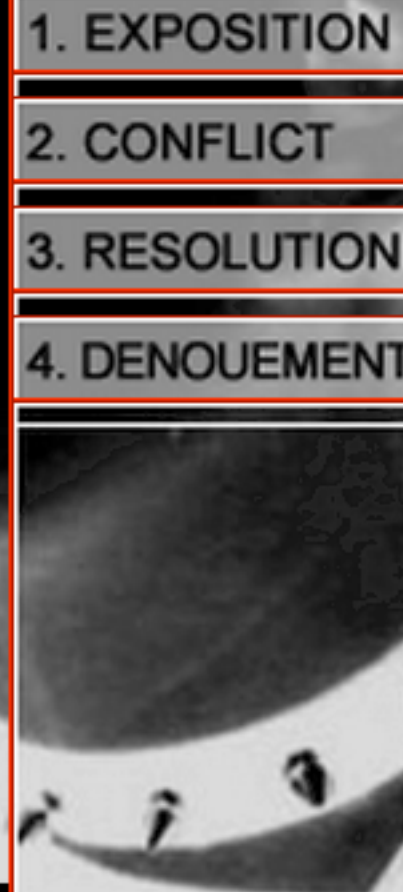
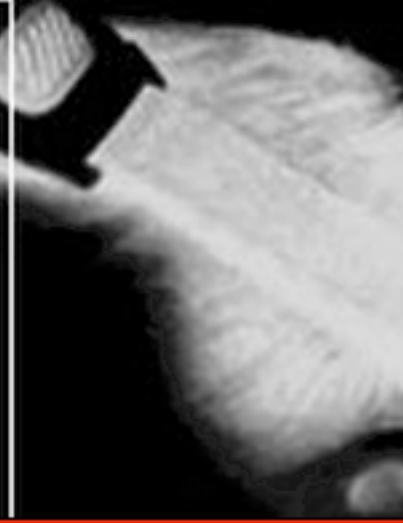
PREFERRED: 1024x768+ NETSCAPE 4.75+ TESTED: 800x600 ANY 4.0 © EMMATHEDDD

INTRAVENOUS

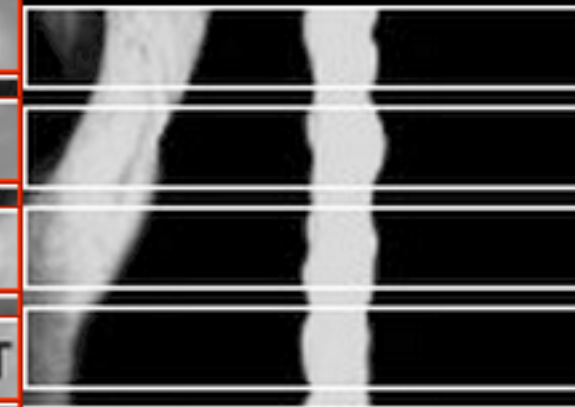
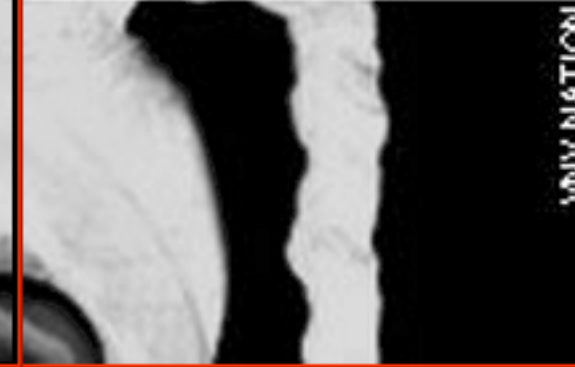
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VNV NATION

radiohead



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### Featured Resources

LONGHORN  
REVIEWS



**FEATURE: Longhorn Reviews** Have you ever wished you could tell the whole university community your opinions about that book or movie you just finished? Now you can! Introducing Longhorn Reviews! [MORE about Longhorn Reviews](#)



### News

**SERVICE ALERT:** Construction to Begin in Chemistry Library

**SERVICE ALERT:** Construction Set to Begin on Library Service Point

**New Director Appointed to Lead Texas Digital Library**

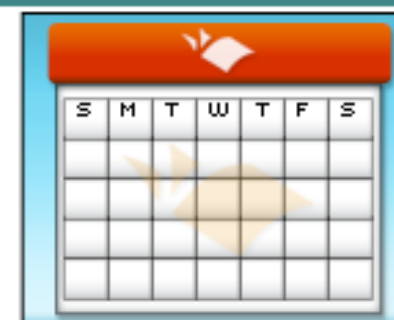
**Texas A&M and University of Texas Renew Collaboration with Opening of Joint Library Facility**

**Arabic Flagship Program Scholar Receives 2013 Information Literacy Award**

[MORE News](#)



### Calendar



**ACRL Workshop: Scholarly Communication: From Understanding to Engagement**  
June 21, 2013 - 8:00am

**Freshmen Summer Orientation**  
June 25, 2013 - 4:00pm

**Zotero--Manage Citations**  
June 26, 2013 - 12:00pm

[MORE Events](#)

```
[server]:lolol> ls
2nd-foot-dev.php
2nd-foot-min.php
2nd-foot-min.php.bak
2nd-foot.php
2nd-foot-print.php
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lib_wordmark_tertiary2.gif.gif
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phpsearchbox-2nd.html
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phpsearchengines.html
power_out.html
recaptchalib.php
rewrite.map
robots-dev.txt
```



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phpsearchbox.html
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phpsearchengines.html
power_out.html
recaptchalib.php
rewrite.map
robots-dev.txt
```

background-trans.png	power_out.html
catalog	recaptchalib.php
catalog.css	rewrite.map
cdrom.txt	robots-dev.txt
css	robots.txt
emails.txt	rotator3.html
ezauth.php	rotator.html
favicon.ico	scout
feedback-thankyou.html	scout_v1.html
fonts	sitedata
form2mail.html	smsgate
form2mail.php	spotlight-header-bd.png
form2mail.readme	star1.gif
foryou	symposium
ga.php	txshop
globe.gif	utlibs_campaign_bookmark.pdf
googlee2e1998d7ec19bd3.html	utlol-2nd-combined.css
home.css	utlol-2nd-comp-2_1.css
home-hours-dev.css	utlol-2nd-comp.css
home-ie6.css	utlol-2nd.css
home-ie6_new.css	utlol-2nd-dev.css
home-ie7.css	utlol-2nd-ie6.css
home-ie7_new.css	utlol-2nd-ie7.css
home_new.css	utlol-2nd-print.css
home-showmenu.css	utlol-360link.css
imagesearch.css	utlol-3nd.css
index.bak	utlol.css

background-trans.png  
catalog  
catalog.css  
cdrom.txt  
css  
emails.txt  
ezauth.php  
favicon.ico  
feedback-thankyou.html  
fonts  
form2mail.html  
form2mail.php  
form2mail.readme  
foryou  
ga.php  
globe.gif  
googlee2e1998d7ec19bd3.html  
home.css  
home-hours-dev.css  
home-ie6.css  
home-ie6\_new.css  
home-ie7.css  
home-ie7\_new.css  
home\_new.css  
home-showmenu.css  
imagesearch.css  
index.bak

power\_out.html  
recaptchalib.php  
rewrite.map  
robots-dev.txt  
robots.txt  
rotator3.html  
rotator.html  
scout  
scout\_v1.html  
sitedata  
msgate  
spotlight-header-bd.png  
star1.gif  
symposium  
txshop  
utl1bs\_campaign\_bookmark.pdf  
utlol-2nd-combined.css  
utlol-2nd-comp-2\_1.css  
utlol-2nd-comp.css  
utlol-2nd.css  
utlol-2nd-dev.css  
utlol-2nd-ie6.css  
utlol-2nd-ie7.css  
utlol-2nd-print.css  
utlol-360link.css  
utlol-3nd.css  
utlol.css



“LE MIEUX EST  
L'ENNEMI DU  
BIEN”

Voltaire





“THE BEST IS  
THE ENEMY  
OF THE  
GOOD”

Voltaire



```
body {  
    background-color: Chartreuse;  
}  
body:before {  
    content: "If you can see this,  
please contact the Webmaster";  
}
```



If you can see this, please contact the Webmaster

ALL

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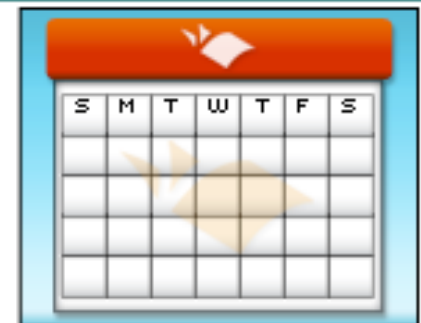
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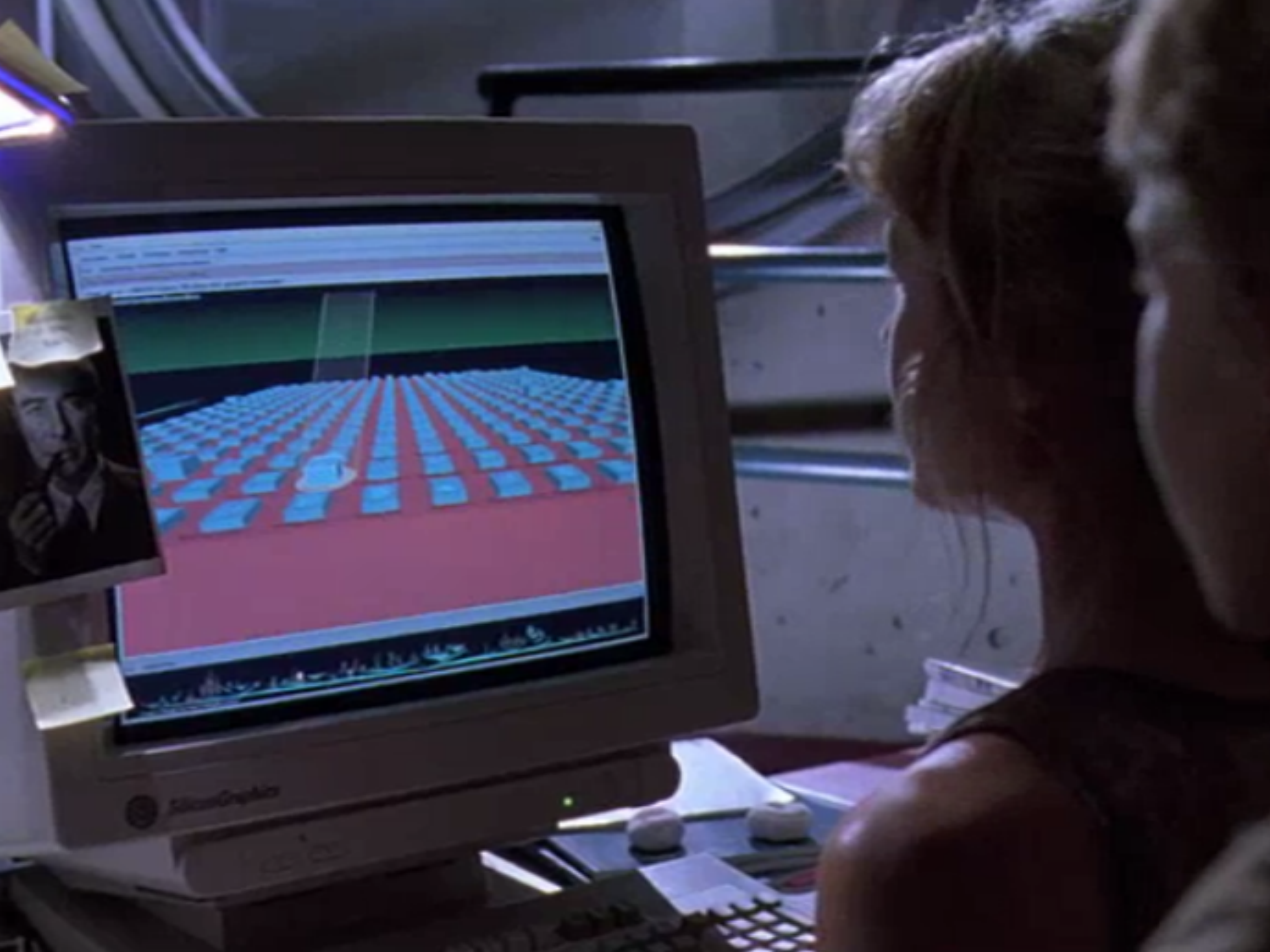


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June 25, 2013 - 4:00pm

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June 26, 2013 - 12:00pm







DON'T FORGET YOUR  
UNIX BASICS

# DON'T FORGET YOUR UNIX BASICS

- Symlinks are your friend
- Normalize the files if possible
- *Hardlink* miscellaneous files to a master file, to keep changes in sync

USE VERSION CONTROL

USE VERSION CONTROL



USE VERSION CONTROL

# USE VERSION CONTROL

- SVN
- GIT
- MERCURIAL
- FOSSIL

```
[server]:lolol> ls
2nd-foot-dev.php
2nd-foot-min.php
2nd-foot-min.php.bak
2nd-foot.php
2nd-foot-print.php
2nd-foot-prod.php
2nd-foot-prod.php.bak
2nd-header-clinic.php
2nd-header-dev.php
2nd-header-lfnavbox.php
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phpsearchbox.html
phpsearchbox-search.html
phpsearchengines.html
power_out.html
recaptchalib.php
rewrite.map
robots-dev.txt
```



```
[dev1]:utlol> ls
2nd-foot-dev.php
2nd-foot-min.php
2nd-foot-min.php.bak
2nd-foot.php
2nd-foot-print.php
2nd-foot-prod.php
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phpsearchbox-search.html
phpsearchengines.html
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VERSION CONTROL BOTH  
CLIENT SIDE  
AND  
SERVER SIDE





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jquery-plugins-combined-uncomp-cms.css
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lib_wordmark_tertiary2.gif.gif
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phpsearchbox.html
phpsearchbox-search.html
phpsearchengines.html
power_out.html
recaptchalib.php
rewrite.map
robots-dev.txt
```

NO

Host internet.com  
ForwardAgent yes



```
git config user.name  
"Your Name"  
git config user.email  
"you@example.com"
```

# CONVENTION VS CODE

Borrow a trick from  
shared corporate  
Twitter accounts

Identify yourself in the  
commit message

```
git commit -m  
'Greatest code ever  
written - ever!! (DY)'
```

```
git commit -m  
'Bug fix for last  
commit (DY)'
```



```
johndoe$
```

```
johndoe$ ./takecredit
```

```
What is your number?
```

```
6
```

```
Welcome Number 6
```

# CONVENTION VS CODE

Borrow a trick from  
shared corporate  
Twitter accounts

Identify yourself in the  
commit message

```
reset --soft HEAD^
```





**dotfiles.github.io**

uncommit =

reset --soft HEAD^

```
<!DOCTYPE html PUBLIC  
"-//W3C//DTD XHTML 1.0  
Strict//EN" "http://  
www.w3.org/TR/xhtml1/  
DTD/xhtml1-  
strict.dtd">
```

```
<!DOCTYPE HTML PUBLIC  
"-//W3C//DTD HTML  
4.01//EN" "http://  
www.w3.org/TR/html4/  
strict.dtd">
```



# ID AND NAMES VS CLASSES

- `id="360link"`
- `name="360link"`
- `class="360link"`

```
<!DOCTYPE html>
```

31

<!--[if lte IE 9]>

- Limit of 31 stylesheets
  - [dgo.to/ie\\_css\\_optimizer](http://dgo.to/ie_css_optimizer)
- Limit of 4095 CSS rules in a single CSS file
- Limit of 288kb in a single CSS file



# PLAYING HIDE AND SEEK

```
<pre>
```

```
<?php print_r($vars) ?>
```

```
</pre>
```

# PLAYING HIDE AND SEEK

Content: Nid (Nid)

# TECHNICAL DEBT



**Mike Connor**

@mconnor

 Follow

@potch @beltzner technical debt is just debt, sometimes it's worth incurring debt so you can get what you want sooner.

 Reply  Retweet  Favorite  More

**3**

RETWEETS

**3**

FAVORITES



1:00 PM - 22 Apr 13

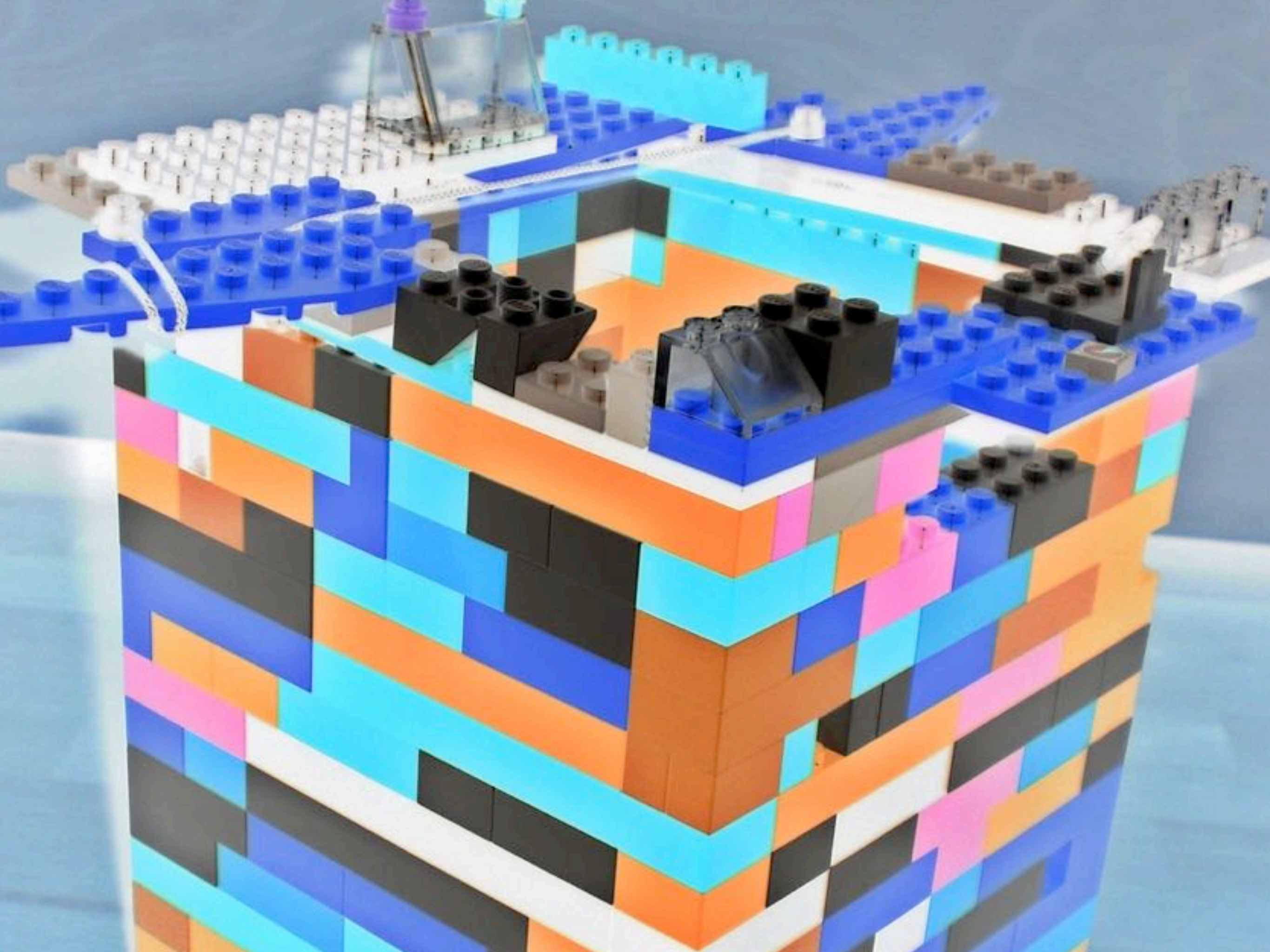
# SHAME.CSS

- A dedicated CSS file to house your hacks
- !important
- overflow: hidden

<http://csswizardry.com/2013/04/shame-css/>



GPOOL



# A FINAL NOTE

- Backup
- Backup everything
- Seriously, back it up



@MILSYOBTAF

