ABBA OF SKETCHING (cont)

2.744 Product Design
but first!
mini quiz results

will our open world be guided or unguided?
but first!

mini quiz results

a good show element or gag should ________?

make you come back for more!
but first!

mini quiz results

the secret to defeat the Aztec gods was ______?

make them pee their pants

take away their hot chocolate
and finally!

a new mini quiz

to draw a recognizable object from memory we must recall its ________, ________, and appropriate________.

since last class, I have practiced my ABCs on______ of 5 days?
and now
warm up!
ABCs
sketching proverb

eastern African cave art

not what you know  draw what you see

~9000 B.P.
rules of perspective projection!

Galleria degli Uffizi, near the "Duomo"
(cathedral of Santa Maria del Fiore, dome built by Brunelleschi)
shearing machine for fabrics
learning the rules

types of perspective

1 point  2 point  3 point
learning the rules

1 point perspective

commonly used in storyboards
let’s practice!
cubes in space
let’s practice!
cubes in space
sketching skills axiom #2

no chicken scratches

markers!
let’s practice!
cubes in space
let’s get started!

cubes in space
1 point perspective exercise
roman aqua duct
1 point perspective exercise
seated in the 70s
web design 101
have you installed?

A Text Editor - **Brackets/Sublime**

FTP/SFTP Client - **Filezilla**
how do websites work?

client
you!

mit.edu

server
MIT / Akamai

104.97.44.122

HTTP Request

HTTP Response
how do websites work?

**static**

but more exciting!

2.744 Website

delivered to the user
exactly as stored

**dynamic**

Facebook

server delivers a unique
content based on user
how do websites work?

client
you!

mit.edu

server
MIT / Akamai

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HTTP Request

HTTP Response
what’s in a website?

- **hypertext markup language (HTML)** describes structure of content
- **cascading style sheets (CSS)** defines the look and feel
- **javascript (JS)** adds interactivity
ANNOUNCEMENTS

Class Tuesday: Project introduction, team networking

Please read the PVR use analysis example

 Deliverable for class on Tuesday (13th): what’s in a name?
 Deliverable for class on March 8th: human use analysis

OF INTEREST (archives)

- autonomous vehicle symbols. See the class results
- Hawaii missile alert, example of interface
- Realism in interface/icon design
- Gerd Arntz: 4000 signs
- Exit sign
- Making text legible
- 2.744 gallery

Chrome: View > Developer Tools
Firefox: Tools > Web Developer > Inspector
Safari: Safari > Preferences > Advanced > Show Dev Tools 
then Develop > Show Inspector
build & upload a web page!

thursday: learning to *actually* build a website
build & upload a web page!

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build & upload a web page!

http://web.mit.edu/2.744/studentSubmissions/web101/ [your kerberos/mit username]

host: sftp://athena.dialup.mit.edu
username/password: your athena username/password

/afs/athena.mit.edu/course/2/2.744/studentSubmissions/web101
or mit/2.744/... etc
it’s your turn!

http://web.mit.edu/2.744/studentSubmissions/web101/ [your kerberos/mit username]

host: sftp://athena.dialup.mit.edu
username/password: your athena username/password

/afs/athena.mit.edu/course/2/2.744/studentSubmissions/web101
or mit/2.744/... etc
what’s next?
for class Thursday, March 1

writing HTML/CSS
building your storyboard site
what’s next?

human-use analysis

Tuesday, Feb. 8  Thursday, March 8

user experience design/storyboard

Thursday, Feb. 22  Tuesday, March 6
web design 101
web design 101