

This week

- Housekeeping
- Guest speaker: Michael Yap
- Break
- Final project introduction
- This week's assignment

GUEST SPEAKER

Michael Yap



UX DIRECTOR,
WONDERSAUCE

Break

Final
project

AGENDA

WEEK 10
APRIL 6

–

Project proposal and thesis

WEEK 11
APRIL 13

Content Management Systems

Research and content creation

WEEK 12
APRIL 20

Designing for different screen sizes

Design

WEEK 13
APRIL 27

HTML emails

Design

WEEK 14
MAY 4

Git and Github

Build

WEEK 15
MAY 11

Hosting, analytics, deployment

Build

WEEK 15
MAY 18

–

Final presentations

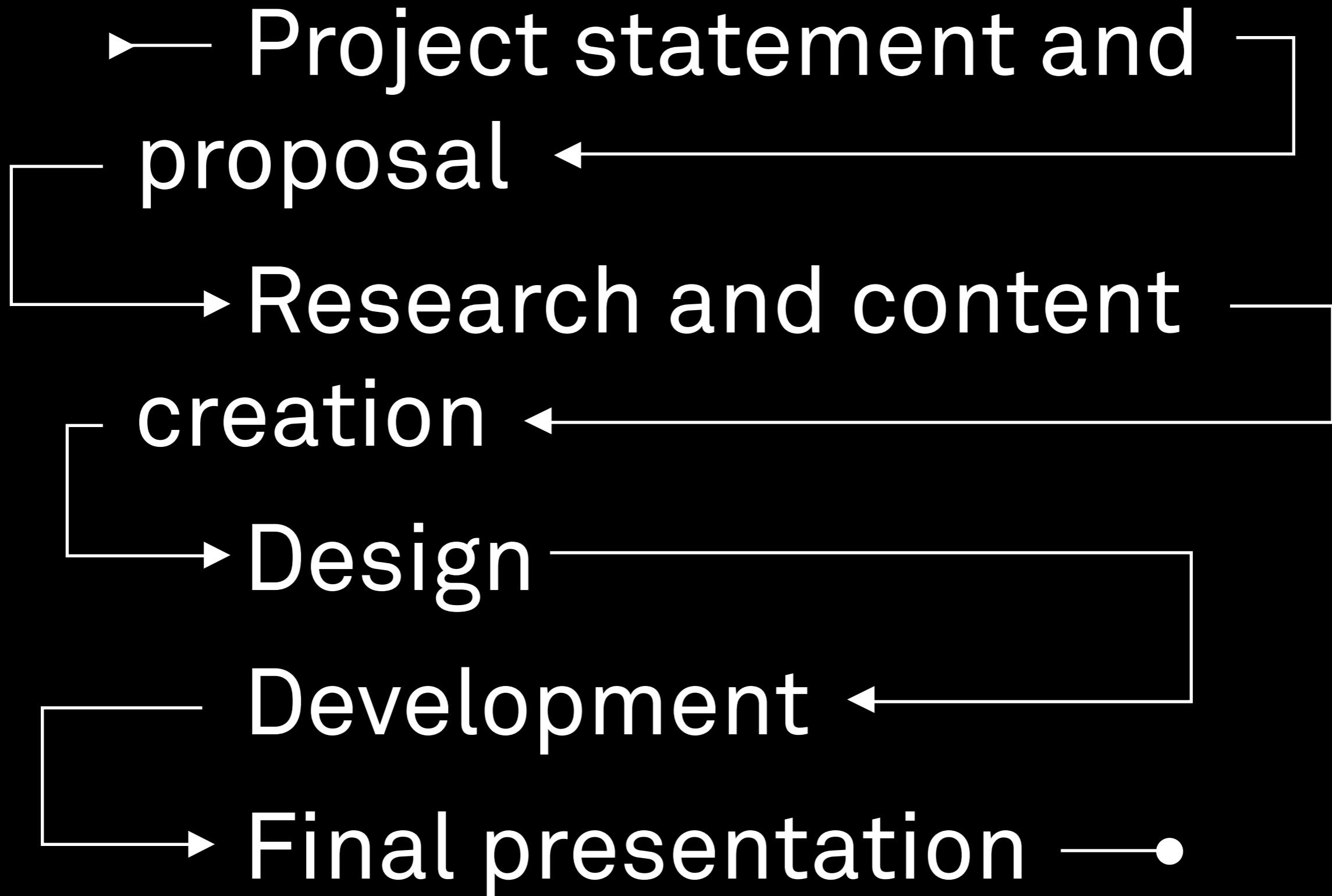
A timeline of the past year

This semester we've been talking about the idea of digital archives.

You will be designing and building a website documenting some aspect of the past year.

The content will be both original and researched to support a project thesis.

PROCESS



Project statement & proposal

Your project statement will be an explanation of what your project is about. You're making a thesis about the connection you're looking for in the data you collect. Your statement should sell your idea.

It should outline what you want to create, and how you want to create it. It might also include:

- Important milestones
- Deliverables
- Technologies required
- Where you'll get your data

Concept

- Your project should combine different types of data – personal and non-personal – and draw a connection between them
- The connection between the data and the point you're trying to illustrate is more important than the breadth of the data. You need enough data to support your thesis.

Research & content creation

Your project is two-fold: to create content, and to create a system for displaying the content.

You will need to do some research to find some of the content you'll need to support your project statement.

You will also need to create some content, whether it's through writing, data visualization, photography, etc.

Research & content creation

Your project should include:

- Project statement
- Timeline of content
- Citations and colophon

Also:

- Hint: You probably need some kind of navigation system
- You must cite your sources
- A colophon is a good place to brag: did you use webfonts, analytics, process, etc.?

*But I didn't keep
track of anything
during the past
year!*

Yes, you did.

We create many bytes of information every day without thinking about it.

You can use old content, create new content based on your research, or use found content.

This can be in the form of photos, illustrations, charts, text, video, or audio.

So where
is it all?

Design

The design process and tools you will use are completely open to you. You can use any of the principles we've discussed this semester in Lab and Studio.

Minnie and I are also discussing doing some of the design in Studio.

Design

- The design conveys the idea of a chronology (a timeline)
- The design clearly and effectively communicates the content
- The content itself is thoughtfully curated, created, and displayed

Development

Using HTML and CSS, you will build your designs and put them online.

We will be covering additional topics in class that will be useful in completing your final project but not necessary.

Be aware of your technical abilities when designing your site.

Development

- The website functions properly in a web browser
- The code is organized and displays “best practices”
- It represents the designs*

Caveat:

- You must create your timeline in code; an image of the timeline in a webpage will not be accepted.

Presentation

Your project is due during the last class. You will present your project website to the class.

The website must be entirely accessible via the internet (not on your own computer).

Grading criteria

- | | |
|-----|--------------------------|
| 25% | Concept and presentation |
| 25% | Content and research |
| 25% | Design |
| 25% | Development |

Project ideas

The foodie:

- Compare the food I posted to Instagram to what David Chang posted to Instagram

Mood tracker:

- Search my Twitter history for tweets about my mood and map it to historical weather data
- I could also do a global version of this

Examples

- Blogs
- Visual timelines
- Feltron Annual Report
- iPhone GPS
- Health app
- Newspaper front pages
- Twitter search and historical trending data
- WEATHER
- Colophons

-  jacobheftmann.com/v5/notes/#
Jacob Heftmann 
- PAST ARTICLES
- Franke 28.01.2015 Smart Things About
 - the Tokyo Metro 04.01.2015 Bob Gill, Ori-
 - gins 27.12.2013 WEVTHER for iOS 29.10.2013
 - Hard Problems 20.09.2013 Alastair Casey
 - Photography 28.08.2013 Footnoted 27.08.2013 My
 - Old Front Door 21.08.2013 Airport Public
 - Spaces 16.08.2013 Inventory Magazine &
 - Shop 15.08.2013 Small Victories 24.07.2013 Development for Designers Workshop —
 - HBKsaar 22.07.2013 Invisible Interfaces 20.06.2013
 - Distance is Relative 16.04.2013 Bob Gill on

www.nytimes.com/interactive/2014/11/20/world/middleeast/iran-nuclear-timeline.html?utm_source=nyt_email&utm_medium=email&utm_campaign=nyt_email_20141120_iran_nuclear_timeline

Timeline on Iran's Nuclear Program - NYTimes.com

SECTIONS HOME SEARCH

The New York Times

SUBSCRIBE: Digital | Home Delivery jheftmann

Capital One

HANDSOMER SHARPERER LESS EXPENSIVE TRY HARRY'S

MIDDLE EAST SHARE

Timeline on Iran's Nuclear Program

Whether Iran is racing toward nuclear weapon capabilities is one of the most contentious issues challenging the West, including the United States and Israel, which has been involved in a shadow war with the country. UPDATED April 2, 2015

3 days ago

Iran Agrees to Nuclear Limits, But Key Issues Are Unresolved

Iran and European nations say they have reached an understanding about next steps, but key issues need to be resolved before a final agreement by June 30.

According to European officials, roughly 5,000 centrifuges will remain spinning enriched uranium at Natanz, about half the number currently running. The underground enrichment site at Fordo — which Israeli and some American officials fear is impervious to bombing — will be partly converted to advanced nuclear research and the production of medical isotopes.

A major reactor at Arak, which officials fear could produce plutonium, will operate on a limited basis that will not provide enough fuel for a bomb.

In return the European Union and the United States will begin to lift sanctions, as Iran complies.

Related Article

Details of Agreement to Limit Iran's Nuclear Program

A Simple Guide to the Nuclear Negotiations With Iran

Stress and Hope in Tehran



1984

The computer that changed everything



Macintosh

1985

Pioneering electronic music



Macintosh XL

1986

Bringing design into the digital space



Macintosh Plus

1987

Harnessing the power of data



Macintosh II

1988

Setting typography free



Macintosh IIX

1989

Visualizing the impossible



Macintosh Portable

1990

Making art kid-friendly



Macintosh LC

1980-1989
HILL VALLEY
& LARKSPUR

THE EIGHTIES

705 ENTRIES

CALENDAR



JUL 14, 1980
51 YEARS
AND 10 DAYS



MILES SAILED
ON THE
VIRAGO FROM
VICTORIA, BC
TO SAUSALITO

870

AUGUST 9-20, 1988

SECOND
DIVORCE

NOV 3, 1987

AFTER 14 YEARS, 2 MONTHS
AND 3 DAYS OF MARRIAGE

1984-1990
DAYS OF WORK

268

AND 35 DAYS JOB HUNTING

PHYSICAL
ACTIVITIES

TWELVE

CYCLING, DANCING, FISHING,
HIKING, ICE SKATING, KAYAKING,
RAFTING, SAILING, SKIING,
TAI CHI AND WORK

MOVIES
VIEWED

THIRTEEN

6 WITH CHILDREN

DAYS TAI CHI
PRACTICED

11

1986-1987

PARTIES
ATTENDED

TWENTY

2 CHRISTMAS AND 1 CHANUKAH



1970-2010

CALENDARS

4,412 RECORDS

ENTRIES



NUMBER OF
CALENDARS

33

26 DESK CALENDARS AND
7 POCKET CALENDARS

YEAR WITH
THE MOST
ENTRIES

1985

269 DAYS RECORDED

FIRST
CALENDAR

1970

150 DAYS RECORDED

NUMBER OF
WORDS

17,563

AVERAGE 650 WORDS/YEAR

615 MEALS

EATING OUT



YEARS
CHRONICLED

27

6 YEARS
WITH MULTIPLE
CALENDARS

CALENDAR
WITH FEWEST
ENTRIES

1994

NO RECORDS

TOTAL
DAYS
CHRONICLED

4,220

11.6 YEARS

FAVORITE
MONTH
TO TRAVEL

AUGUST

109 DAYS AWAY OVER 27 YEARS

FAVORITE
MONTH
FOR MOVIES

JUNE

27 VIEWED OVER 27 YEARS

EXCLAMATION
MARKS

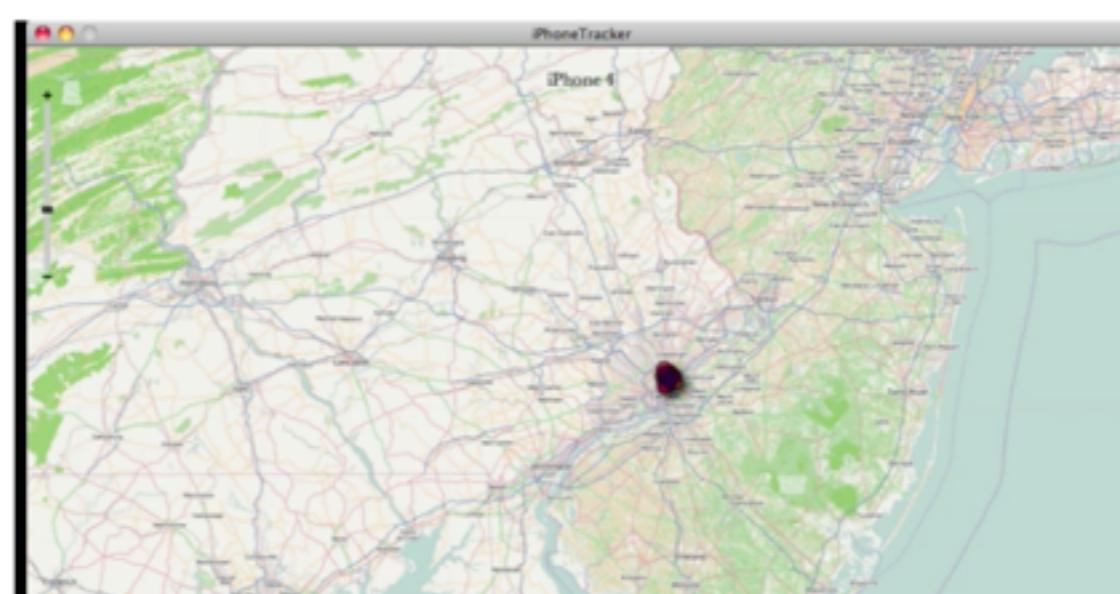
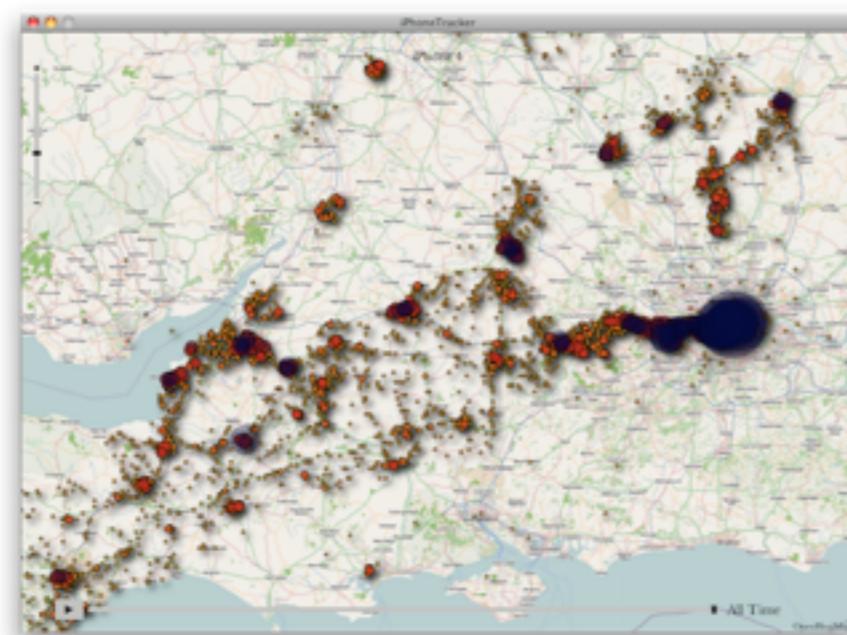
SIXTEEN

9 POSITIVE, 5 REMINDERS
AND 2 NEGATIVE

This open-source application maps the information that your iPhone is recording about your movements. It doesn't record anything itself, it only displays files that are already hidden on your computer.

[Download the application](#)

[Read the FAQ](#)





www.newseum.org/todaysfrontpages/?ftp_display=gallery

Today's Front Pages | Newseum

GALLERY LIST MAP ARCHIVES TOP TEN

Sort by region: All

662 front pages show 40 80 100 all per page

The ANNISTON STAR
Anniston, Ala. USA

THE BIRMINGHAM N...
Birmingham, Ala. USA

THE DECATUR DAILY
Decatur, Ala. USA

TIMESDAILY
Florence, Ala. USA

THE GADSDEN TIMES
Gadsden, Ala. USA

THE HUNTSVILLE TI...
Huntsville, Ala. USA

MONTGOMERY ADV...
Montgomery, Ala. USA

OPELIKA-AUBURN N...
Opelika, Ala. USA

THE TUSCALOOSA N...
Tuscaloosa, Ala. USA

FAIRBANKS DAILY N...
Fairbanks, Alaska, USA

THE JUNEAU EMPIRE
Juneau, Alaska, USA

BUGLE
CAMP VERDE BUGLE
Camp Verde, Arizona, USA

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Sunday, 5/Apr/2015

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EL PAÍS

International New York Times

THE SUNDAY TIMES

Tories best for workers, say voters

Kamchatka frosts over growth

Frohe Ostern!

Canada ► USA ► Alabama Arizona California Colorado Florida Georgia Illinois Indiana Maryland Massachusetts Michigan Minnesota Missouri

YORK Ohio Oregon Pennsylvania Texas Washington Washington D.C.

The New York Times

The Washington Post

Boston Sunday Globe

Sunday Los Angeles Times

Sunday The Dallas R

Latin America ► Argentina Bolivia Brasil Chile Colombia Costa Rica Cuba Dominican Rep. Ecuador El Salvador Guatemala Honduras Mexico

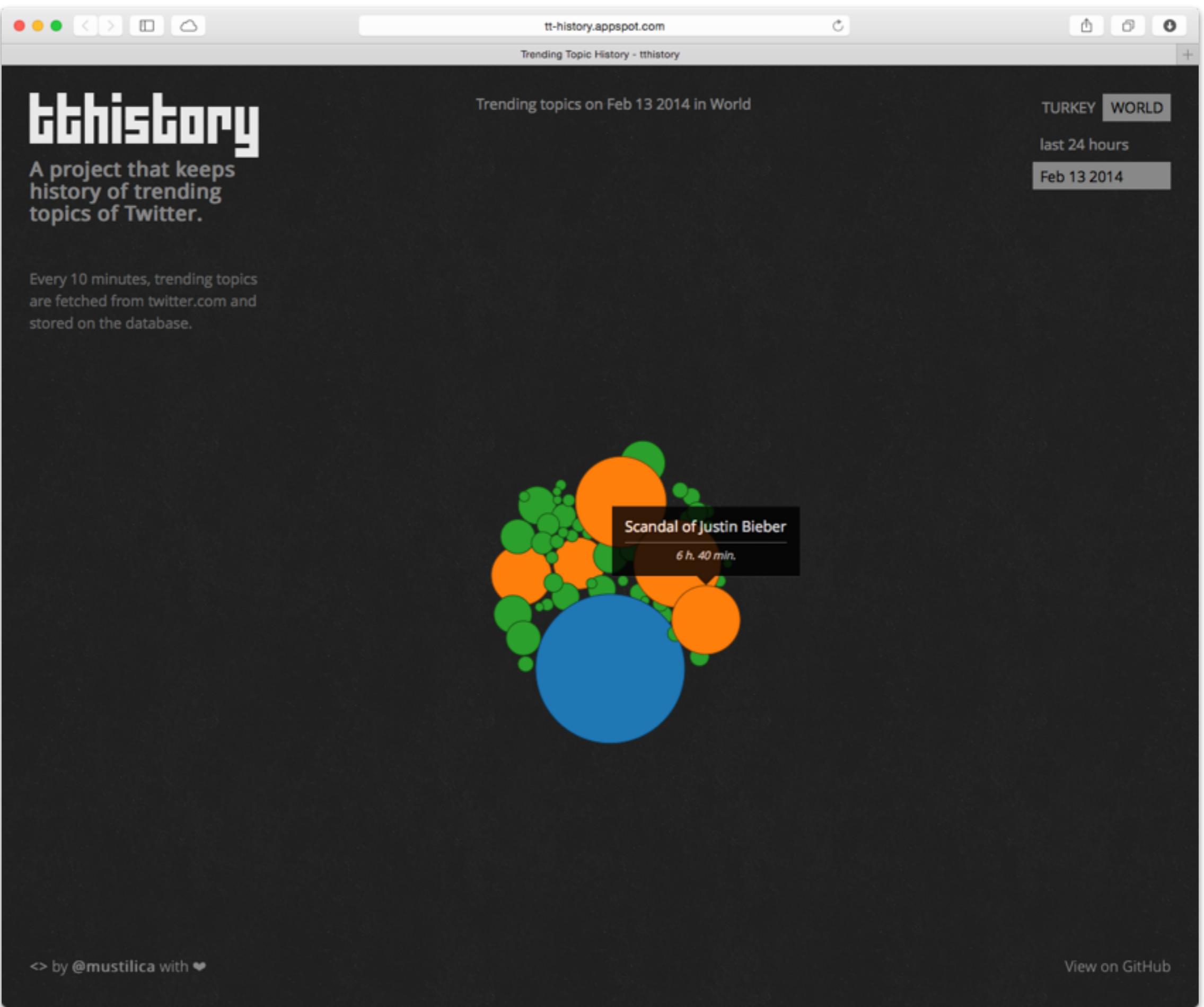
Paraguay Peru Puerto Rico Uruguay Venezuela

EL MERCURIO

O GLOBO

EL TIEMPO

EXCE DOM



59° 

WEATHER

C° / F° Today / Tomorrow Mens / Womens / All New York ▾



WEATHER

Information Download for iOS

The Gourmand

The Gourmand is an award winning, biannual food and culture journal. Each issue features 120 pages of specially commissioned words and images—
The Gourmand's content is creative, timeless and exclusive. The journal is printed on high quality papers by specialist art book printers Lecturis.
Founded in 2011 by David Lane and Marina Tweed, The Gourmand is published by Lane & Associates Ltd.

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ASSIGNMENT: DUE MONDAY, APRIL 13

Project statement & proposal

This is not a graded assignment, but it's an important milestone. Without a strong concept your final project will be limited.

- Create a very simple HTML page with your project statement and proposal
- Add basic styling to elegantly and clearly present the content
- Upload it to the server before next class
- Next week you will be presenting this proposal to the class. Feel free to supply visuals or anything else you feel would help “sell” your project.

NEXT WEEK

Project proposals!
Guest speaker!