

Bootcamp

web

Course outline

1: *Introduction to the Web*

2: *HTML*

3: *HTML/Introduction to CSS*

4: *CSS - Properties and Selectors*

5: *Web Design Process*

6: *CSS - Positions and Margins*

7: *CSS - Floats and Transitions*

8: *Media on Web and Workshop for MidTerm*

9: *Transitions and Workshop for MidTerm*

10: *Guest Critiques*

11: *Introduction to JS*

12: *JS continued...*

13: *Workshop*

14: *Workshop*

15: *NO CLASS - FINAL PRESENTATIONS*

Day 1

How the web works

PARSONS


- ABOUT PARSONS
- ACADEMICS
- FACULTY
- ADMISSION
- STUDENT LIFE
- STUDENT WORK
- CAREER SERVICES
- RESEARCH AND PROJECTS
- PROFILES
- NEWS
- EXHIBITIONS AND EVENTS

- HOW TO APPLY
- CREATE YOUR OWN BROCHURE
- VISIT US
- REQUEST INFORMATION

ALL NEWS SOCIAL PROJECTS EVENTS

PEEK INTO THE INTEGRAL STUDIO CLASS AND SEE WHAT OUR BURGEONING URBAN DESIGNERS ARE UP TO! #PARSONS @SDSPARSONS OW.LY/ZAAGB

25 Jul



[iheartparsons.com](#)

MA DESIGN STUDIES, MA THEORIES OF URBAN PRACTICE, MS DESIGN AND URBAN ECOLOGIES, MS STRATEGIC DESIGN AND MANAGEMENT, CERTIFICATE IN DESIGN BUSINESS.

NEW GRADUATE PROGRAMS

PARSONS GRADUATE PROGRAMS

18 Oct 2013

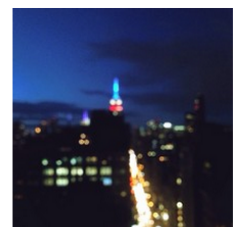
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#TBT A SIDE-BY-SIDE COMPARISON OF @UNIONSQUARENY IN 2014 VS. 1922!

#tbt @UnionSquareNY

24 Jul



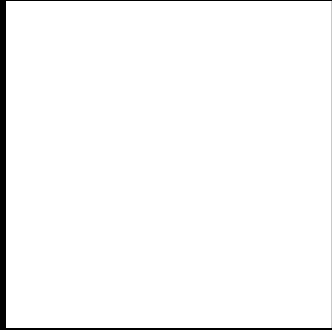
WISH YOU WERE HERE.

23 Jul

[thenewschool](#) via instagram.com

parsons





URLs are formatted like this:

`<protocol>://<server>/<path>`



how

where

what

<http://www.newschool.edu/parsons>



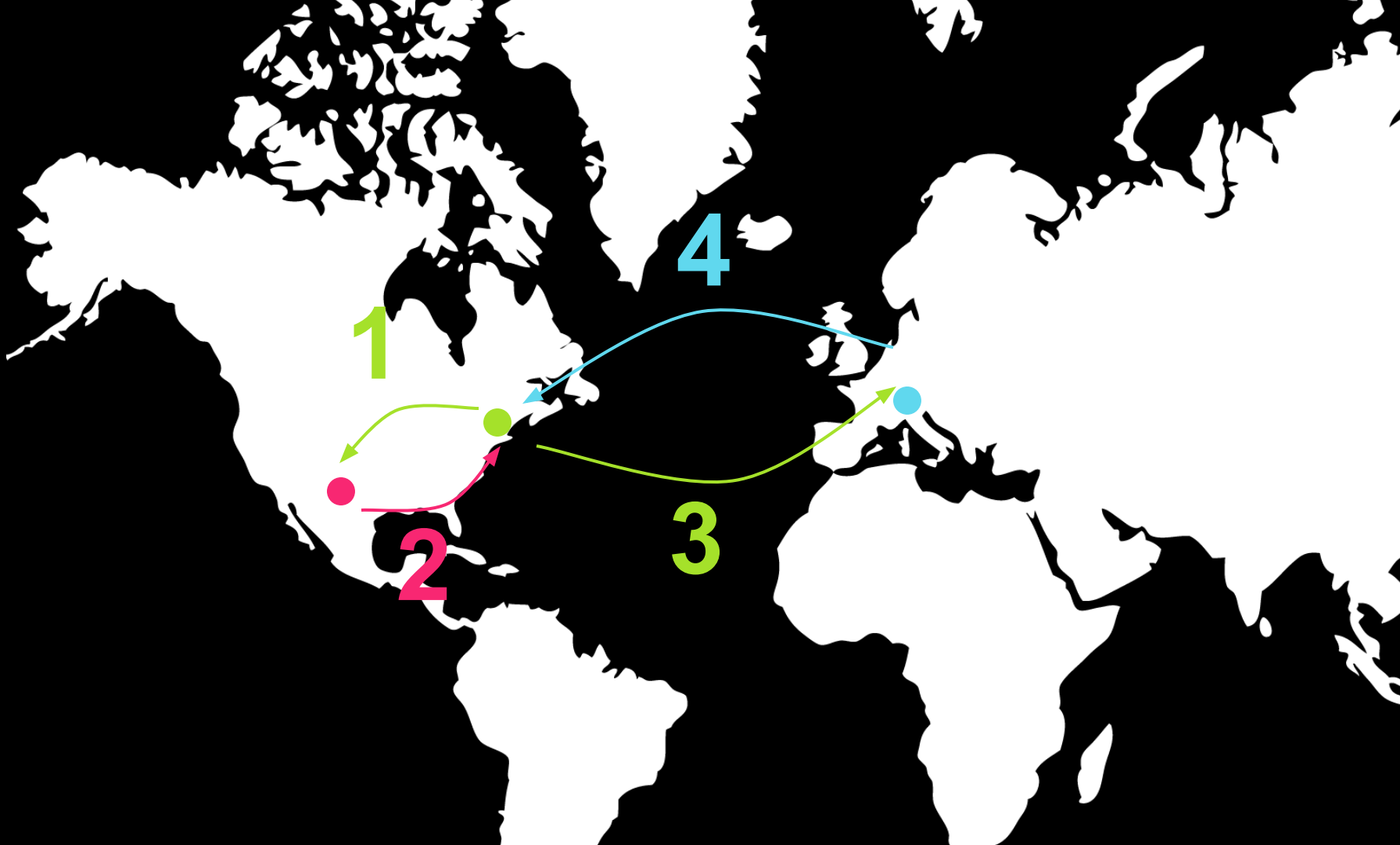
how



where



what



1

2

3

4

**your
browser**

HTTP REQUEST



HTTP RESPOND



**web
server**

Didn't find / 404 error **HTTP response.**

HTTP stands for
HyperText Transfer Protocol

Web pages are created using the formatting language **HTML**, (**HyperText Markup Language**).

For example
the most important heading will have
<h1> before it and </h1> after it.

**Web development is all about
communication.**

client-side programming

Uses

- Make interactive web pages.
- Make stuff happen dynamically on the web page.
- Interact with temporary storage, and local storage (Cookies, localStorage).

example languages for client-side

- JavaScript
- HTML*
- CSS*
- Any language running on a client device that interacts with a remote service is a client-side language.

server-side programming

Uses

- Process user input.
- Display pages.
- Structure web applications.
- Interact with permanent storage (database, files).

example languages for server-side

- PHP
- Ruby on Rails
- Python
- Javascript
- ASP.Net in C#, C++, or Visual Basic.
- Nearly any language (C++, C#, Java).

