S75 - Section 1
HTTP, DNS, PHP
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Peter (Likun) Lee, Teaching Assistant
pllee@fas.harvard.edu
http://github.com/codeklin/S75-Sections
Peter (Myer) Nore, Teaching Assistant

pnore@fas.harvard.edu
http://github.com/codekilyn/S75-Section
HTTP & DNS

Hypertext Transfer Protocol is Stateless

What is a protocol?

This: "C & S Protocols"
http://en.wikipedia.org/wiki/C_and_S_protocol

- Aircraft: Boston Tower, Warrior Tree (three) flight patterns, holding short of two runways.
- Tower: Warrior Tree flight pattern, Boston Tower runway two, two right, cleared for immediate takeoff.
- Aircraft: Niner, Tree Flight pattern, cleared for immediate takeoff, two two.

Stateless:
every time information is sent it received once, the information is discarded.

... so we need cookies and session management to do anything persistent.
What is a protocol??

Think: "CB Radio"

- Aircraft: Boston Tower, Warrior tree (three) fife foxtrot, holding short of two two right.
- Tower: Warrior Tree fife foxtrot, Boston Tower, runway two two right, cleared for immediate takeoff.
- Aircraft: Roger, tree fife foxtrot, cleared for immediate takeoff, two two right.
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How is the web page created on the server?
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