there is no mobile web
metaphors we live by

—George Lakoff
“The primary design principle underlying the Web’s usefulness and growth is universality. The Web should be usable by people with disabilities. It must work with any form of information, be it a document or a point of data, and information of any quality—from a silly tweet to a scholarly paper. And it should be accessible from any kind of hardware that can connect to the Internet: stationary or mobile, small screen or large.”

—Tim Berners-Lee

Long Live the Web
print
Inspiravit quodam diurnum ad
Paulum et ubitum de omnibus
bivum historiam libris-capitum ceci.
The Grid System

print
Grid System + The Page order constraint control
Beyond the Web: Excavating the Real World Via Mosaic

THE MERCURY PROJECT.

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(To appear in the Second International WWW Conference, Chicago, IL, Oct 17-21, 1994.)

Abstract

This paper describes a Mosaic server that allows users to “leave the Web” and interact with the real world. The server supports an interdisciplinary team of anthropologists, computer scientists and engineers, with collaborators around the world, developing a system that consists of a robot arm fitted with a CCD camera and a pneumatic actuator. By selecting a target on the control panel image, the operator of the robot directs the camera to move vertically or horizontally in order to obtain a desired position and image. The robot is located over a dry-earth surface allowing users to direct short bursts of compressed air onto the surface using the pneumatic system. Thus robot operators can excavate regions within the environment by positioning the arm, delivering bursts of air, and viewing the image of the newly cleared region. This paper describes the system in detail, addressing critical issues such as robot interface, security measures, user authentication, and interface design. We see this project as a feasibility study for a broad range of WWW applications.

Goals of the Project

WWW and Mosaic[1]-like servers provide a multi-media interface that spans all major platforms. Thousands of sites have been set up in the past year. Our goal with this project was to provide public access to a teleoperated robot, thus allowing users to reach beyond the digital boundaries of the WWW.

Such a system should be robust as it must operate 24 hours a day and it should be low in cost (we had an extremely limited budget). It is worth noting that the manufacturing industry uses the same criteria to evaluate robots for production. Thus our experience with...
web control
The Browser + Table Layout order constraint control
CSS + The Browser
order constraint control
The Browser
unknown
speed
capability
size
unknown
% flexible
“The control which designers know in the print medium, and often desire in the web medium, is simply a function of the limitation of the printed page. We should embrace the fact that the web doesn’t have the same constraints, and design for this flexibility.”

—John Allsopp
A Dao of Web Design
“One of the main reasons why many people cling to the expectation that a web design should look the same across every browser is that one of the first things that designers show them is a carefully crafted static design made in Photoshop or Fireworks.”

—Andy Clarke

Time to stop showing clients static design visuals
People say designing in the browser slows them down, but I can't see how it's worse than constantly watching Photoshop beachball.
desktop
mobile
web
tablet
one web flexible
@Malarkey
Andy Clarke

Advising a client against creating “mobile-optimised device ghettos”
2008: "We must have an iPhone app"
2010: "We must have an Android app"
2011: "We must have a... whoa: wait a minute"
Taking your web app mobile just for iOS in 2011 is like taking your business to the web just for IE4 in 2001.
“Rather than tailoring disconnected designs to each of an ever-increasing number of web devices, we can treat them as facets of the same experience. We can design for an optimal viewing experience, but embed standards-based technologies into our designs to make them not only more flexible, but more adaptive to the media that renders them.”

—Ethan Marcotte
Responsive Web Design
They see me respondin’, they hatin’.
clarification
St Paul’s is all about the excitement of learning. We care about our pupils, and their parents, and believe that the boy who does the most achieves the most. Inspired by our brilliant history, we are open to the future and, in our founder's own words, to boys of “all nations and countres indifferently” — to boys from all backgrounds.

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  - 7+ 8+ 11+ 13+ 16+
- Our vision for St Paul’s
- Tutors and
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mobile first
content first
behaviour
presentation
content
The web development workflow I follow is Coffee First.
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Maecenas vestibulum lorem non erat mollis molestie tristique elit vulputate. Duis eget nunc eu lacus ornare malesuada.

— Firstname Lastname, Town or City, State

Lorem ipsum dolor

Lorem ipsum dolor

Lorem ipsum dolor

Lorem ipsum dolor sit amet

Sample — $9
$9.99/lb

1lb bag — $9.99
$9.99/lb

9lb bag — $99.99
$9.99/lb

99lb bag — $999.99
$9.99/lb See our bulk discounts

999lb bag — Out of stock
$9.99/lb

Select: option one

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Edited version of the BOWIE2001

Fritz von Runte redesigns classic Bowie tracks and Kubrick’s 2001 and join them together as BOWIE2001
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Edited version of the BOWIE2001


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Tagged with fritz von runte bowie2001 remix music:artist=david bowie film:title=2001 film:director=stanley kubrick
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Kubrick’s 2001 and join them together as


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There are sixteen people in adactio’s collective.

Huffduffed (1109)

Edited version of the BOWIE2001


Tags

music science science fiction technology bbc conference design interview sci-fi cover culture food history
if ($(document).width() > 640) {
  $.get('path/to/html', function(data) {
    $('[role="complementary"]').append(data);
  });
}
“It’s my belief that in order to embrace designing native layouts for the web – whatever the device – we need to shed the notion that we create layouts from a canvas in. We need to flip it on its head, and create layouts from the content out.”

—Mark Boulton
A Richer Canvas
My prediction: websites that don't adapt for viewing on resolutions between ~300-1280 CSS pixels will be obsolete within 2 years.
web apps?
Web vs Apps, Documents vs Apps, Apps vs Content, HTML5 vs Flash, JavaScript vs Markup, Web2.0 vs Now, This vs That, A vs B... #meh
it depends
context first?
Hypothesis: anyone talking about mobile technology is forced to make reference to public transport.
“Mind reading is no way to base fundamental content decisions.”

—Mark Kirby
The Mobile context
All this talk about mobile giving us the opportunity to focus on what really matters to the user. Why only on mobile?
“Mobile users want to see our menu, hours, and delivery number. Desktop users definitely want this 1mb png of someone smiling at a salad.”
WASHINGTON - Vice President Dick Cheney and other Bush administration officials "blew through" legal constraints they didn't like and weakened the presidency with a go-it-alone approach in the war on terror, a former Justice Department official writes in a new book.

In "The Terror Presidency," former assistant attorney general Jack Goldsmith details what he calls "one of the underappreciated stories in the war on terrorism: the daily clash inside the Bush administration between fear of another attack - which drives officials into doing whatever they can to prevent it - and the countervailing fear of violating the law, which checks their urge toward prevention."

Goldsmith rescinded two legal memos written by attorneys who previously ran the Office of Legal Counsel, which he said was part of the administration's "searching experimentation" in the war on terror. According to Goldsmith, the memos were rescinded to "prevent the appearance of abuse" after the vice president's "personal opinion" on terrorism was "corrected" by officials with different views.

"Cheney didn't trust the other guys with bigger brains," Goldsmith writes. "He was in a different league."
Just fuck off with your "download our app" cockblockers! That's what your fucking website is for. twitpic.com/69n4tj
“My love for responsive centers around the idea that my website will meet you wherever you are—from mobile to full-blown desktop and anywhere in between.”

—Trent Walton
Fit To Scale
Tuesday, January 18th, 2011

Bye, bye 5

One year ago, I objected strenuously when the WHATWG temporarily changed the name of "HTML5" to plain old "HTML".

Accurate as that designation may be, I became very concerned about the potential confusion it would cause.

I understand why the WHATWG need to transition from using the term HTML5 to simply using the term HTML to describe their all-encompassing ongoing work, but flipping that switch too soon could cause a lot pain and confusion.

Now that term the "HTML5" has become completely meaningless—according to the WC3—I think it's time to rip off the bandaid and flip that switch.

I was wrong. Hire was right. "The spec should be called HTML." If you need an all-encompassing term for every front-end technology under the sun, go "HTML5." Although personally, I quite like "the Web."

Badge of shame

Tuesday, January 18th, 2011

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Now that term the "HTML5" has become completely meaningless—according to the WC3—I think it's time to rip off the bandaid and flip that switch.
There is no Mobile Web. There is only The Web, which we view in different ways. There is also no Desktop Web. Or Tablet Web. Thank you.
one web