

David Mortman
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A Tale of 2.0 Webs

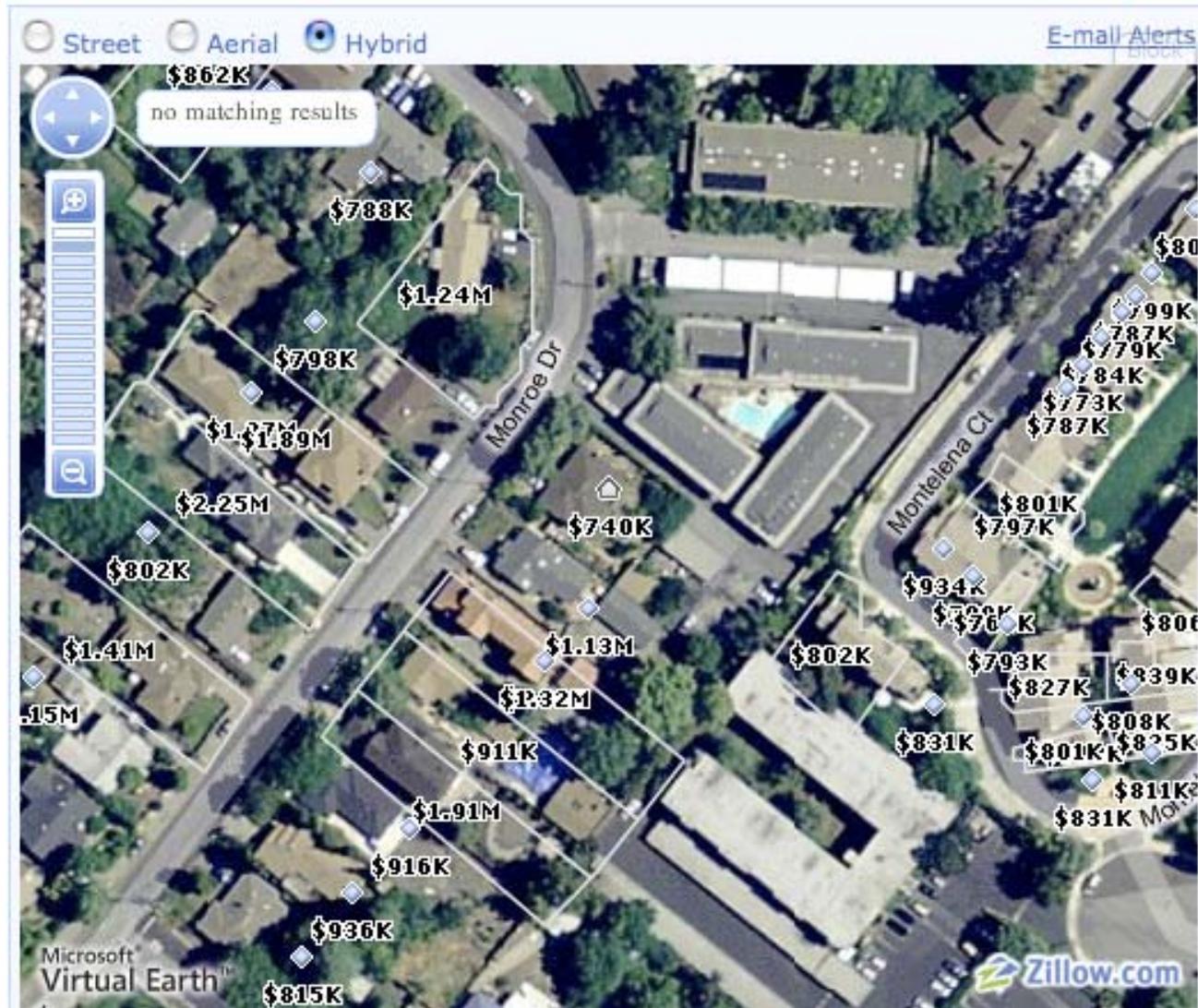
It Was The Best of Times

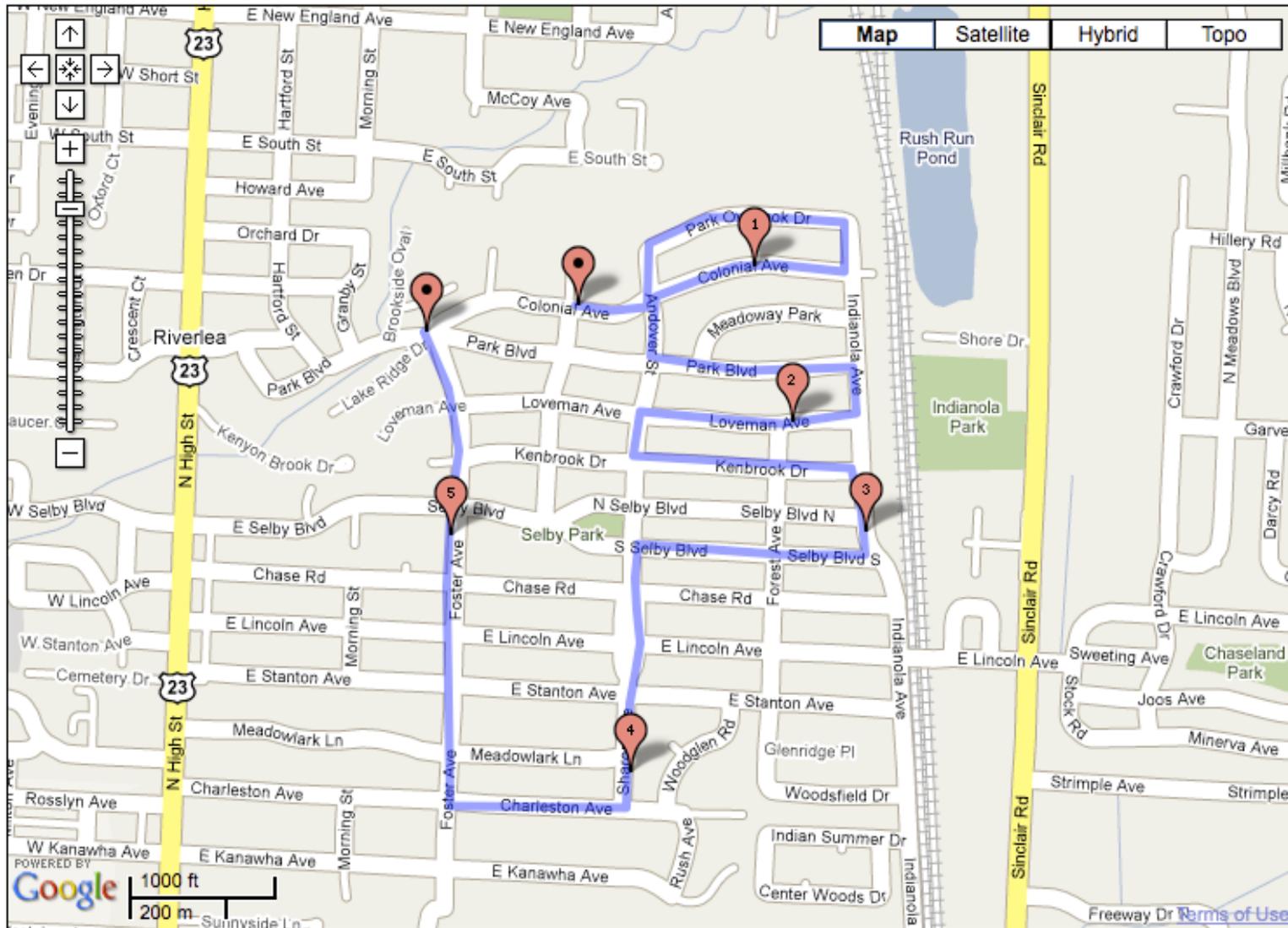
It Was The Worst of Times

With Apologies to Dickens



It Was The Best of Times





It Was The “Worst” of Times

Technical Issues

Cross Site Scripting

Cross Site Request Forgery

SQL Injection

Clickjacking

iFrame Injection

GIFARS

Related Technical Issues

DNS Cache Poisoning
BGP Hijacking

Architecture and Other Issues

Business Logic Flaws
Deep Linking

Data Leakage

Privacy Issues

Identity Theft

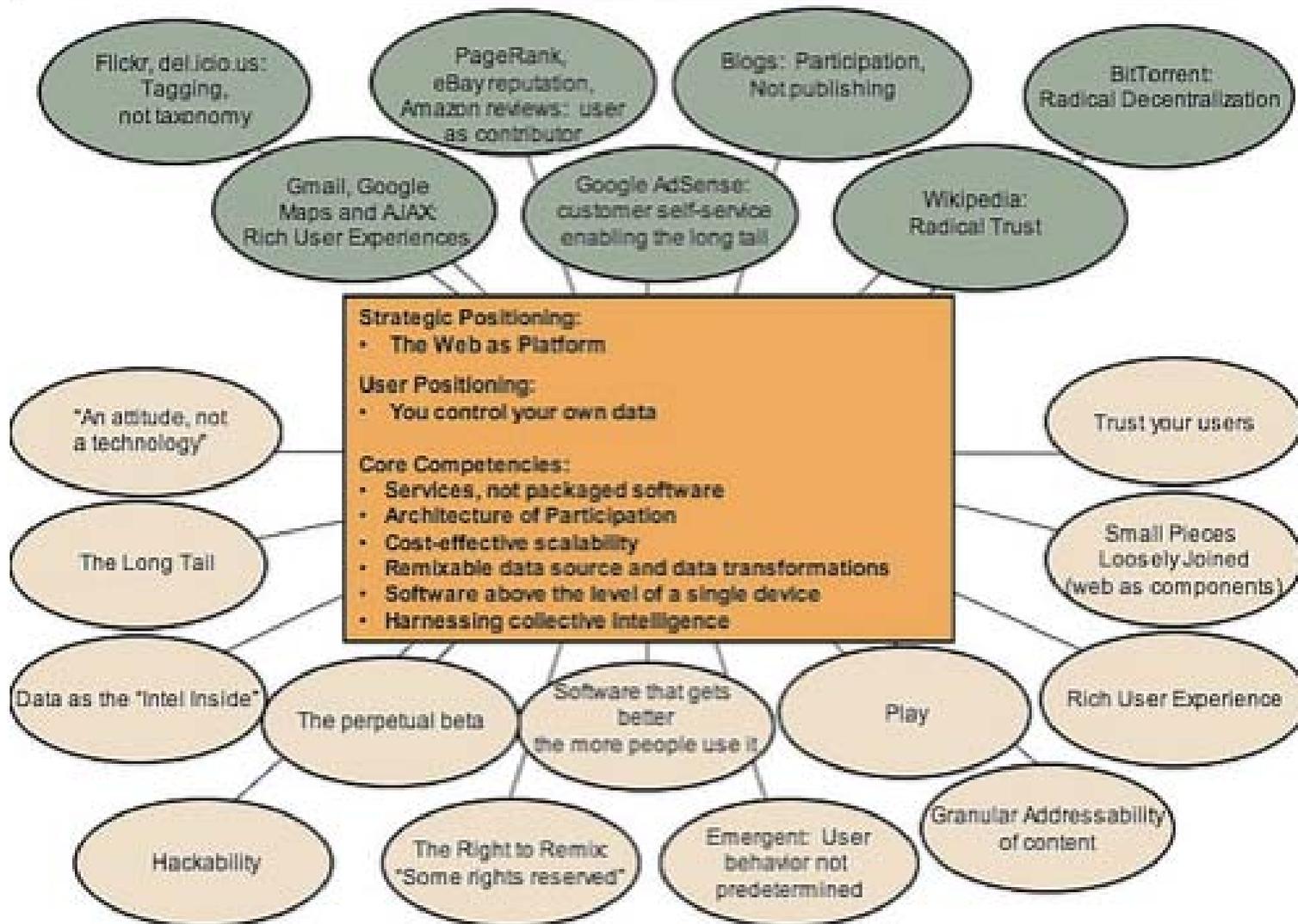


<http://1raindrop.typepad.com/>

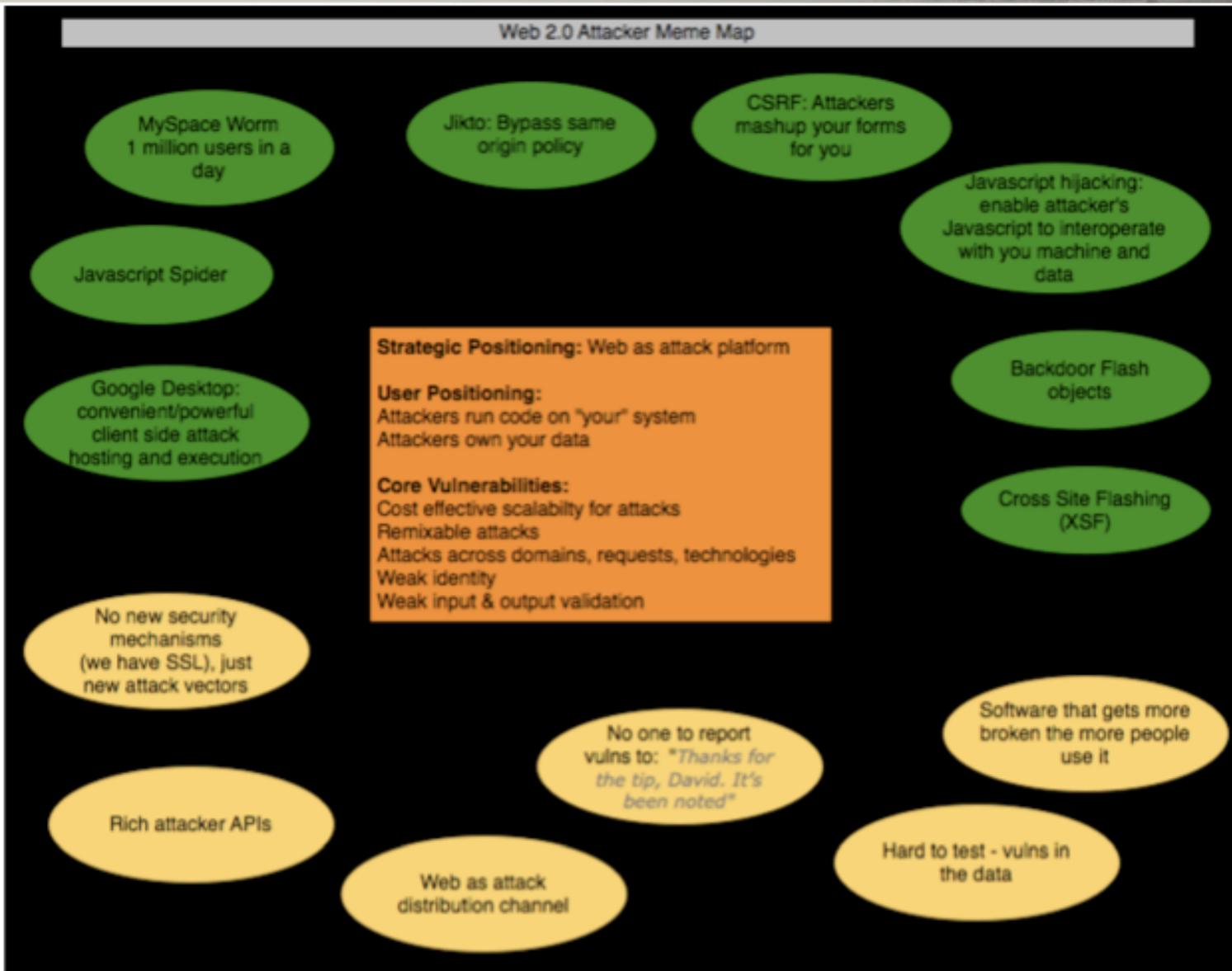
Innovation? What Innovation?

	Developers	Security
1995	CGI, PERL	Network firewalls, SSL
1997	ASP, JSP	Network firewalls, SSL
1998	EJB, J2EE, DCOM	Network firewalls, SSL
1999	SOAP, XML	Network firewalls, SSL
2001	Rest, SOA	Network firewalls, SSL
2003	Web 2.0	Network firewalls, SSL

Web 2.0 Meme Map



Web 2.0 Attacker Meme Map



But....

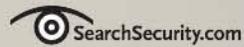
It Could Be A Lot Worse

Fortunately...

There Are Options

Push Vendors

When will you stop making
such crappy software?



INFORMATION SECURITY DECISIONS

When you stop buying it.

Security In The SDLC

SDLC In 8 Slides

Educate

Design

Code

Test

Ship

Update

Books

Threat Modeling

Writing Secure Code

Software Security: Building Security In

Resources

OWASP

NoScript

BugMeNot

AdBlock



<http://jeremiahgrossman.blogspot.com>



<http://ha.ckers.org/blog>



<http://1raindrop.typepad.com/>

Q & A

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