

# Innovating with Mozilla Labs

The Weave Story

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#### **Problems**



The Web Life is full of them!





#### But







#### Let's take One

 You looked up a restaurant and made reservations for dinner tonight

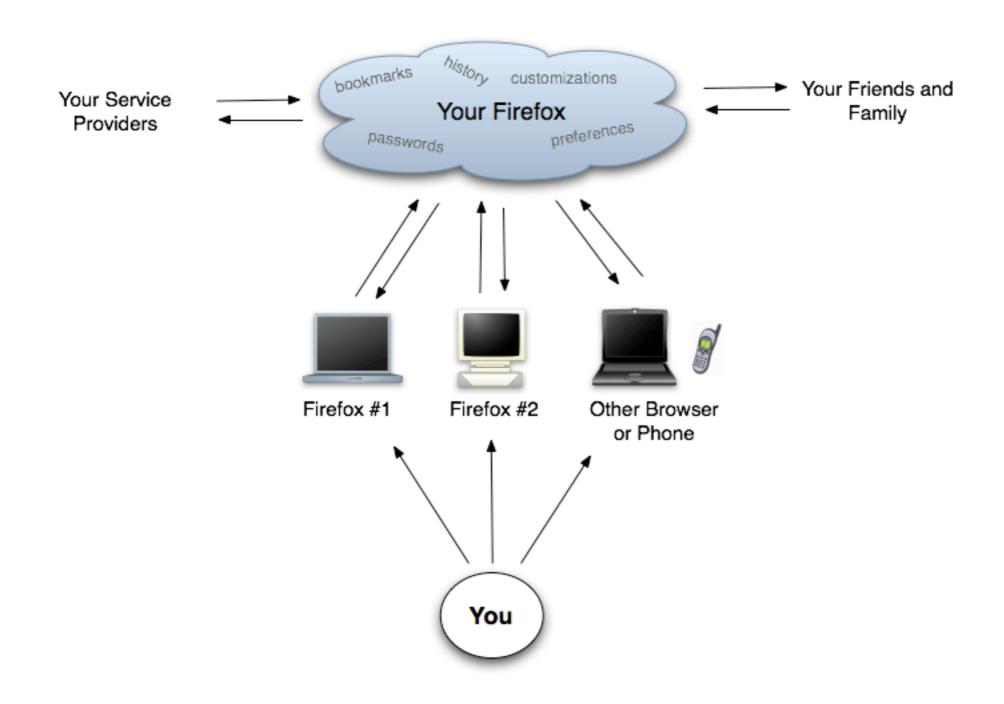
 You get in your Car, only to realize that you forgot to note down the address

You do have your smartphone with you





#### An Idea Formed!







#### From Idea to Code

- Firefox extension
- Written mostly in Javascript
  - Some C++ portions for cryptography
- Store browser data on "the cloud"
  - Mechanism changed for next release (0.3)
- Built as a platform to provide generic synchronization functionality





#### It's What We Do

Facilitate the Community

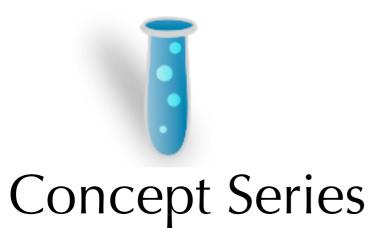
Inspire and Incubate Ideas

Provide Resources to Implement them





## **Projects**

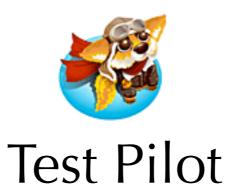




Snowl



Prism







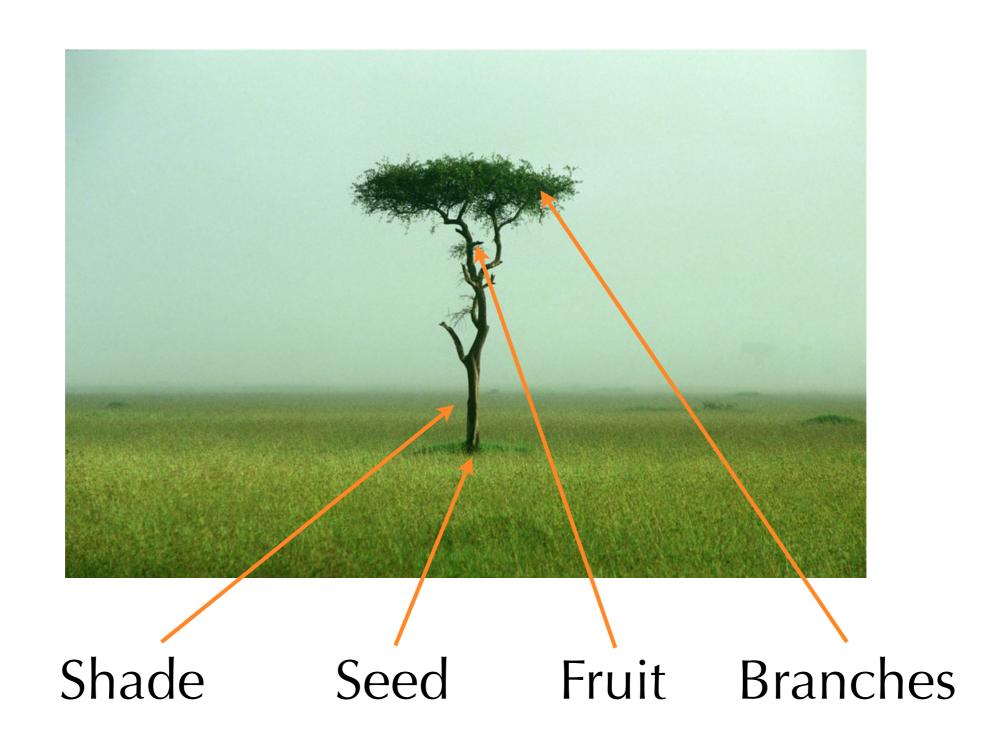
Personas







## How can you help?







## Code is not the only way!

 Concept series is especially targeted towards designers

Test Pilot (will) target regular users

 Every project needs UI and Documentation :-)





### But if you insist...

- Most projects use mercurial for version control
- We're experimenting with different issue tracking systems
- All development life-cycles are independent from Firefox and hence projects are typically extensions
  - Which translates to Javascript a little C++ most of the time





# Potential Areas for Contribution







- Meant to inspire future design directions for the browser of the future
- A concept can be:
  - An idea
  - A mockup
  - A prototype
- Tag as mozconcept







Your data follows you



• Add a new data type? Write a new client?







- Command line interface to your browser
- Make common tasks on the web quicker and easier to perform
- "Empower, Enable, Extend"



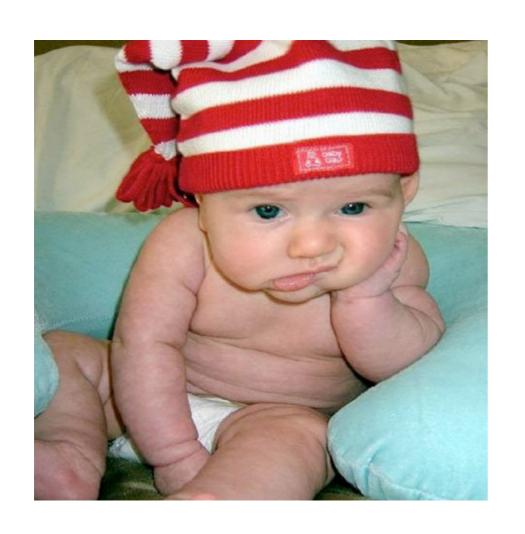


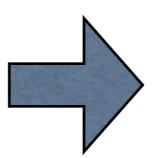






## Come, Play!











### Questions?

<a href="http://labs.mozilla.com/">http://labs.mozilla.com/</a>
<a href="http://wiki.mozilla.org/Labs">http://wiki.mozilla.org/Labs</a>

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## Thanks for Listening!



