

Web Basics



Matt Montgomery, Technical Services Librarian
Heather Terrell, Public Services Librarian

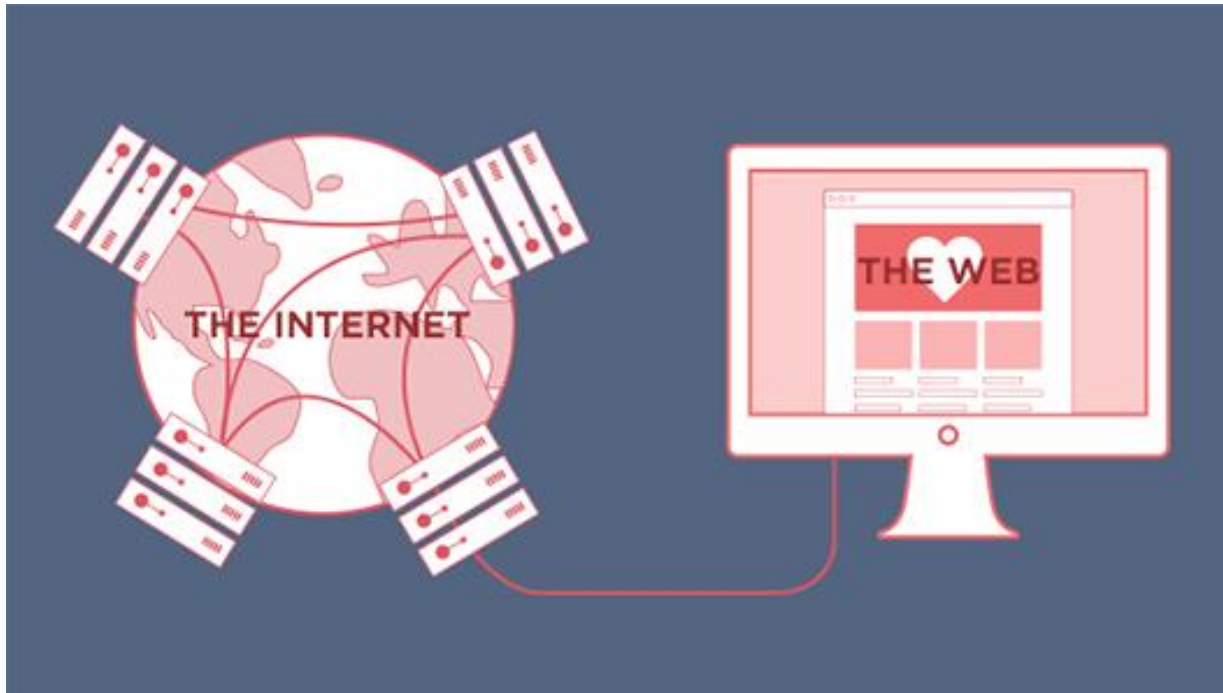
The Internet vs. The Web

Internet

- Many computer networks connected by a decentralized network (FTP)

Web

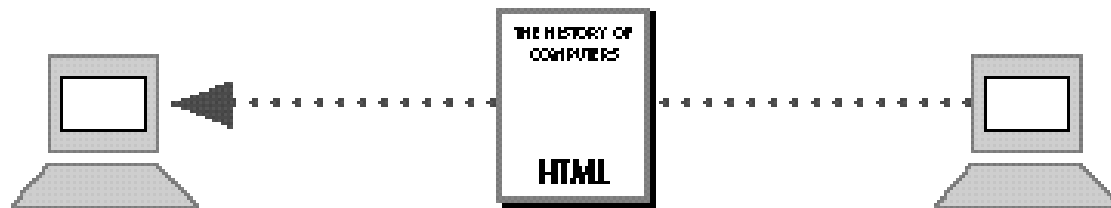
- Pages connected via hyperlinks (HTTP)



How the Web Works

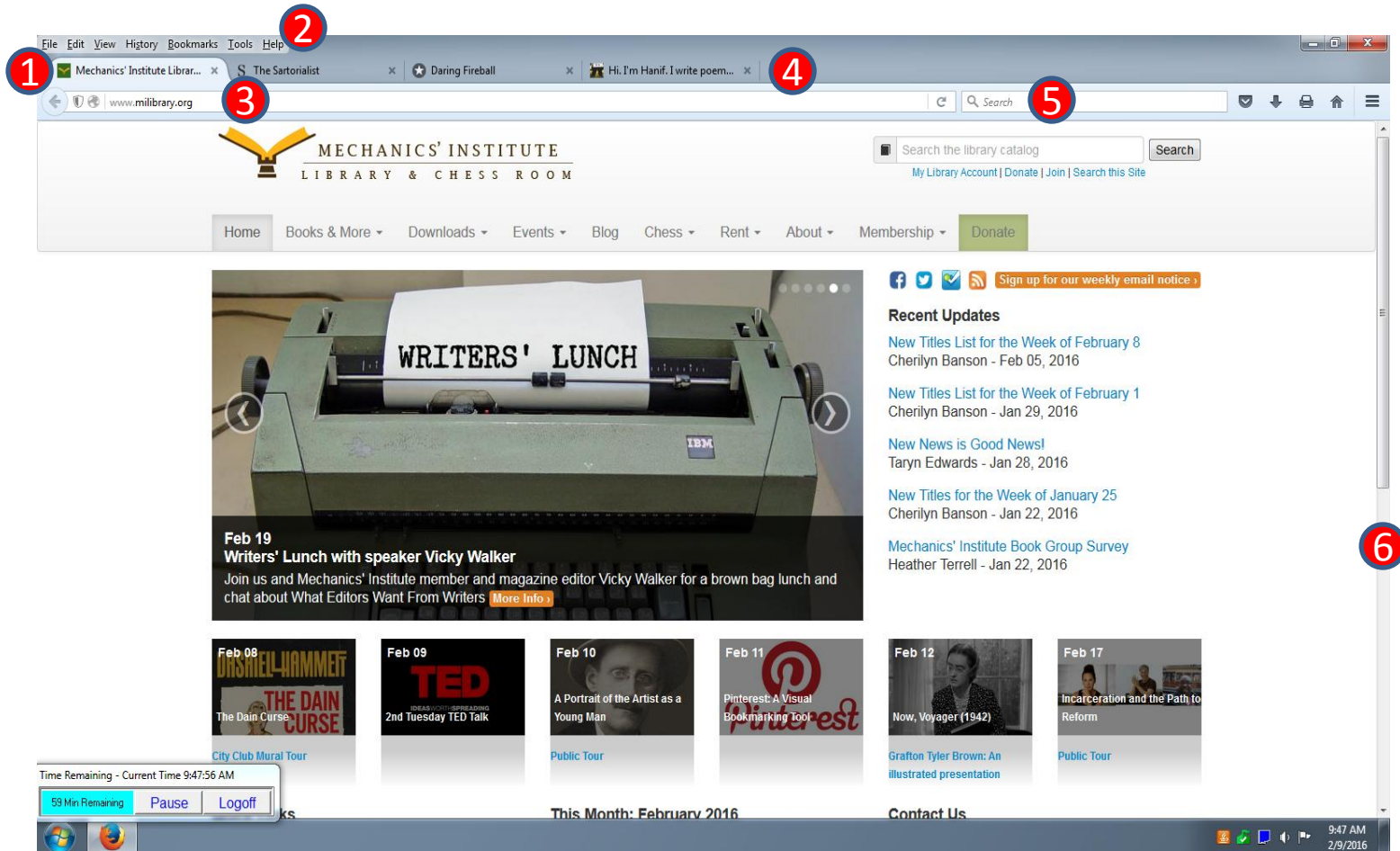


The client sends an HTTP message to a computer running a Web server program and asks for a document.



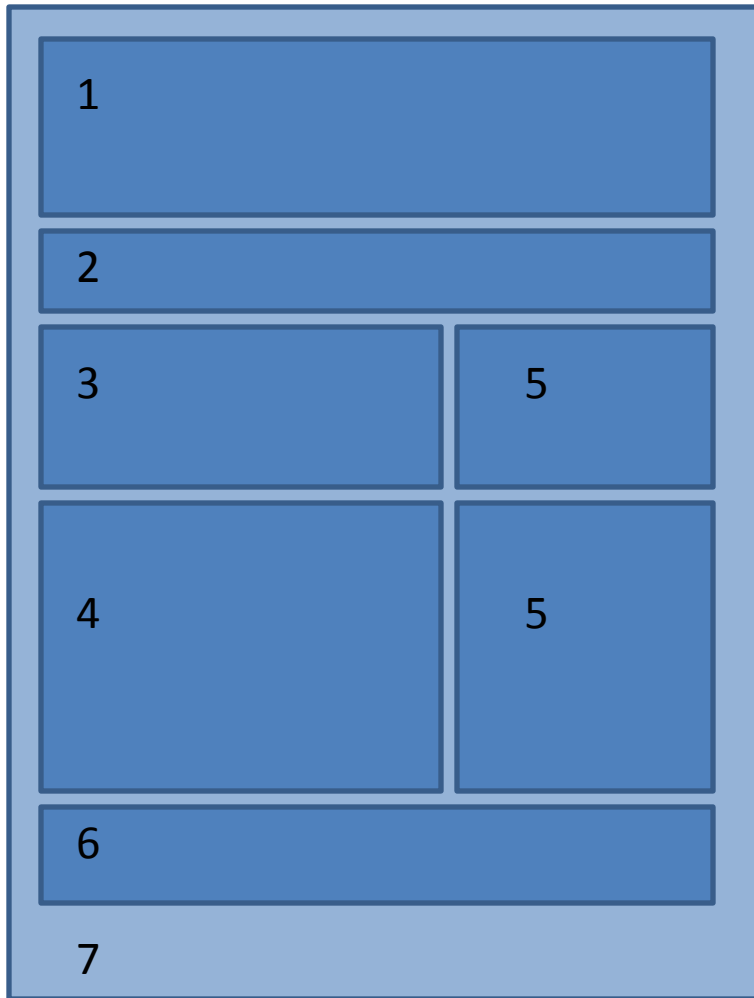
**The Web server sends the hypermedia HTML document to the client.
You end up seeing the document on your screen.**

Anatomy of a Web Browser



1 Title Bar 2 Tool Menu/Bar 3 Address Box 4 Tabs 5 Search Box 6 Status Bar

Web Pages



- 1 Header
- 2 Navigation
- 3 Feature
- 4 Main Content
- 5 Sidebar
- 6 Footer
- 7 Background

Demonstration: John Doe visits <http://www.milibrary.org>