What is Web 2.0? and what can it offer educators?

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Web 2.0
For lack of a definition...

• As a term it was first used by Darcy DiNucci in her 1999 article “Fragmented Future”
• It was then popularized by Timothy O’Reilly in 2004 with the first Web 2.0 Conference in San Francisco
• Now it refers to the ever changing state of the Web we use daily
Web 1.0 vs Web 2.0

1.0
- Web sites functioned as a static outlet for information and products
- Required technical knowledge (HTML)
- Content was posted by programmers to be viewed by users

2.0
- Web sites function as applications, or programs, that can be updated from any computer
- Sites have built-in editing functions (WYSIWYG)
- Users contribute to the content of sites
What does that mean for us?

- 2.0 is a shift from us just using Web sites for accessing information to our participating in the content’s creation
- Sites begin offering services and tools that can be accessed from any computer connected to the Web
- Most importantly, Web 2.0 is:
  - User-centered
  - User-generated
  - User-controled
Your first tool to help get you started with Web 2.0
What is Social Bookmarking?

Using services like delicious.com we can:

- Save links to Web sites, like browser based “favorites” or “bookmarks”
- Organize links by adding descriptions and “tags” (keywords or classification)
- Share those links with others
- Access and manage our bookmarks from any computer with access to the Web
Getting started

From delicious.com click on the Join Now button

Delicious.com is a service maintained by Yahoo.com

To create an account you need to Sign Up for a Yahoo account
Creating your account

Complete the form to create your account

Delicious will suggest an account title / URL

Or you can enter your new account title
Adding tools to your browser

After selecting your account name, you can add a buttons to your browser that will allow you to add bookmarks and access your account.

If you do not want to add buttons you may Skip this Step.
Adding bookmarks

Enter the URL for the site you would like to bookmark

Delicious will add the page’s TITLE
You can enter a NOTE or description
Add TAGS manually or choose from the Recommended and Popular tags
Your bookmark page

Unique URL

Bookmarks listed chronologically

with descriptions

and specific tags

A link to others who have also bookmarked this site

List of Tags for sorting

Link for creating bookmarks
Another tool to help you get started with Web 2.0

WebNotes™
What is Web Annotation?

Using a service like WebNotes.net we can:

• Add and modify the content of a Web page
  - Highlighting text
  - Adding sticky notes
• Keep our annotated pages organized for future reference
• Share those annotations with others by e-mail, permanent URL, and Twitter
Getting started

From WebNotes.net click on the Sign Up button
Creating your account

Choose your Price Plan

Complete the form to create your account

An e-mail will be sent to the address you provide with a link to confirm your account.
Adding tools to your browser

After clicking the link in the e-mail to confirm your account you will be brought to a page where you can install the WebNotes Toolbar or Bookmarklet to your Web browser.

Both require you to have Adobe Flash.
Annotating a page

Select the Sticky Note tool to place a note on the page, after the note appears you may change its size, move it around the page and add text.

You can also Share your annotated pages by Email, Permalink, and Twitter.

Select the Highlighter tool and then select the text you would like to highlight.
My WebNotes and the Organizer

You can view the individual annotations for each page.

You can create folders to help keep your sites and annotations organized.
Where does this leave us?

Remember Web 2.0 is:

- User-centered
- User-generated
- User-controlled

2.0 tools like Delicious and WebNotes are practical applications and engaging
Works consulted

