I. The basics of FTP (File Transfer Protocol)

a. What is ftp? Review the following site: http://personalweb.about.com/od/ftpfileuploadprograms/a/01ftp.htm

Questions to consider:

- a. What does the acronym ftp represent?
- b. What is the ftp client?
- c. What port numbers are used? Port 20 and Port 21 http://compnetworking.about.com/od/tcpip/p/port-numbers-21-ftp.htm

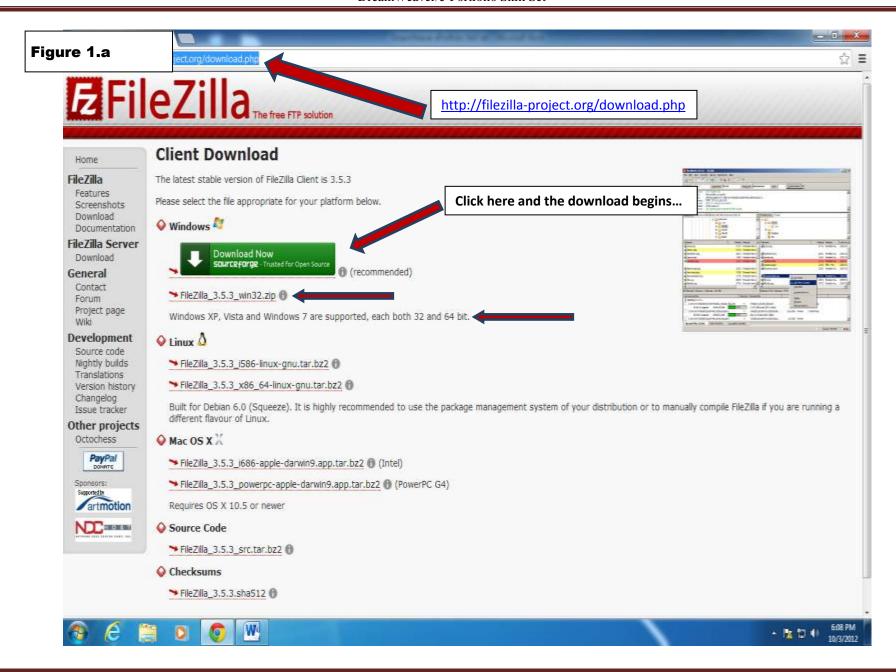
II. What are the various types of ftp programs in use today?

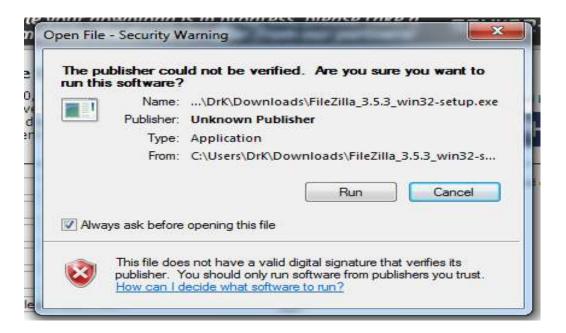
- a. Visit and review the following web site: http://ftp-software-review.toptenreviews.com/
- b. Examples: SmartFTP, CuteFTP Pro, Wise-FTP, FTP Voyager, WS FTP Pro, CoffeeCup Direct FTP, AceFTP Pro, FTP Commander Deluxe, BulletProof FTP, FTP Explorer, and last but surely least, FileZilla FTP Client... (and there are many more)
- c. This skill set development document will work with FileZilla FTP Client to ensure that you have the skill set for the e-portfolio development of your own initiative to design:

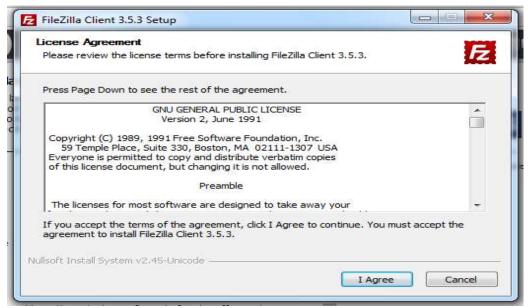
The web site for FileZilla Client is: http://filezilla-project.org/download.php

a. From this site, you will download the FileZilla Client for Windows. There are other versions of the ftp application; however, you will not need these other applications. While it may seem to be a difficult process to use FileZilla Client for Windows, the process is relatively simple...that is, a bit of effort and practice, you can accomplish the use of this application to move your files from your host machine (your pc/laptop) to your remote machine (server hosting your web pages) and create that e-portfolio that you never knew you needed. Well...now, you can do just that! And successfully!

If you review Figure 1.a and Figure 1.b on the next pages, you will see the elements of FileZilla as it is downloaded and as it opens for use as an application to transfer files. Note in particular the "arrows" and their descriptions to the functions in the download and in the use of the application.

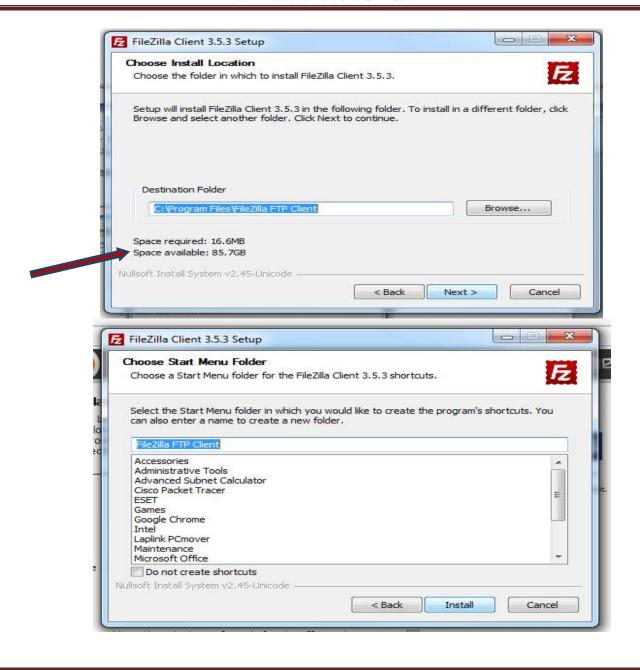






Once you begin the download process, this window will open. You only need click Run and the FileZilla Client will install on your PC...





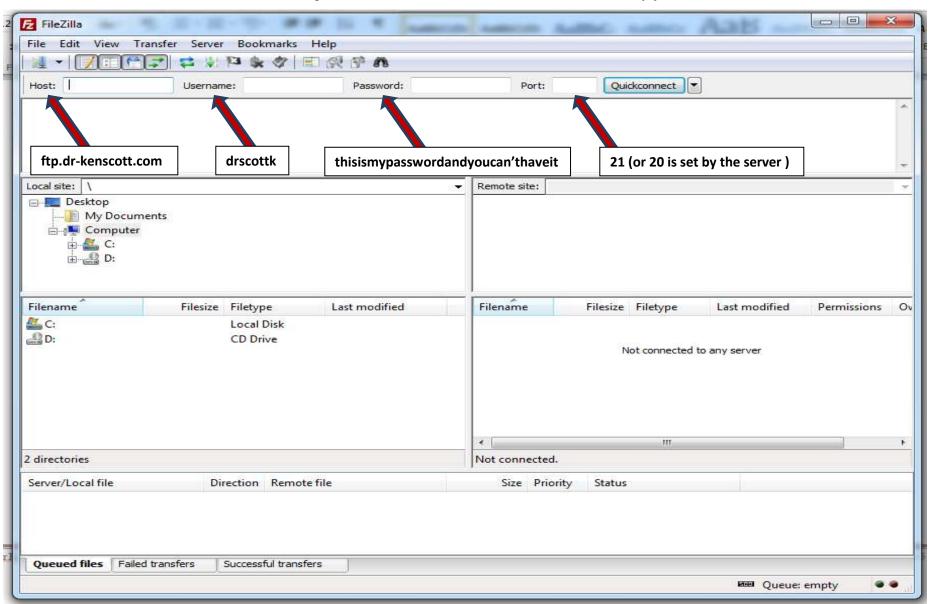
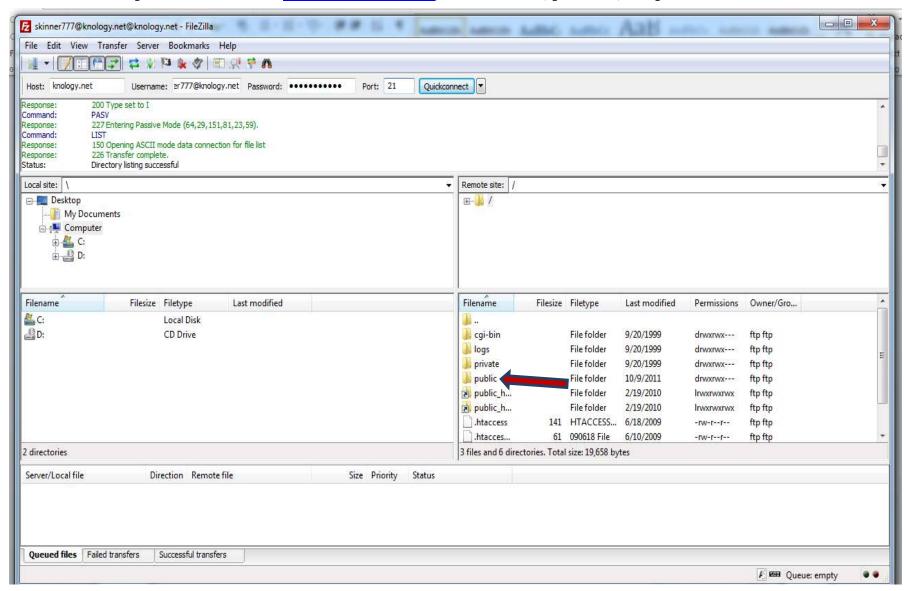


Figure 1.b. What FileZilla Client looks like for use by you...

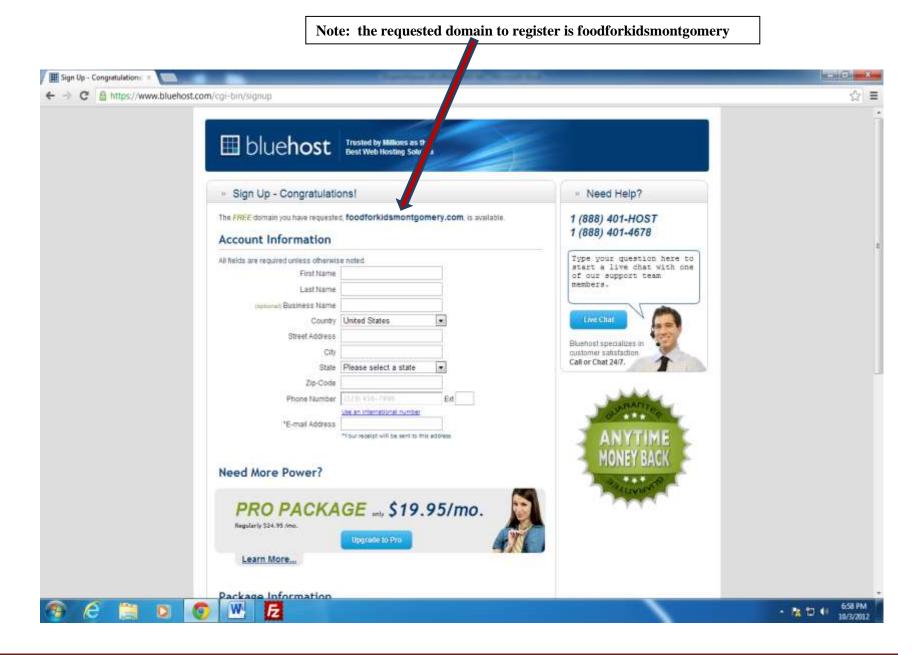
FileZilla open and connected to ftp://www.knology.net, with username, password, and port 21

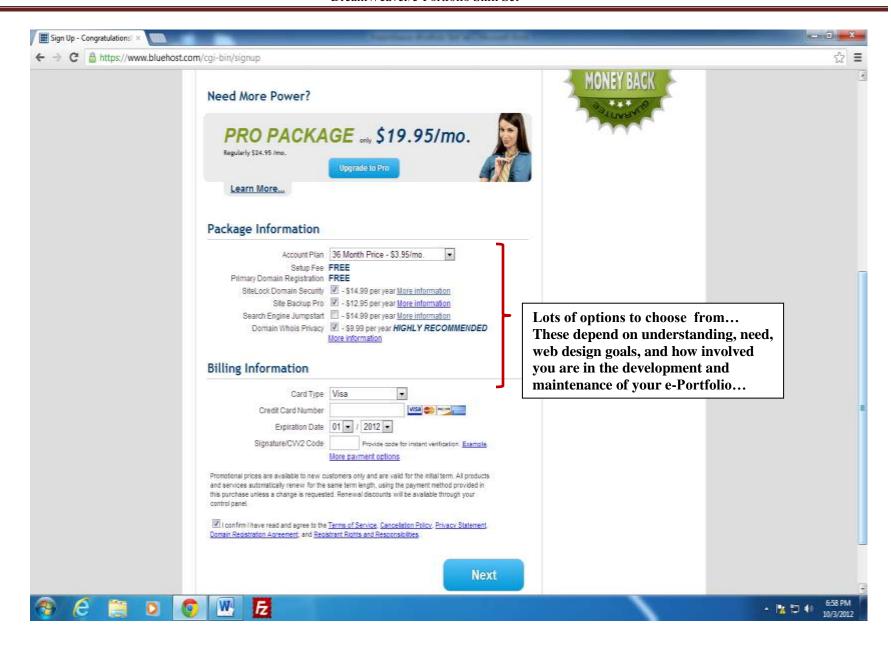


III. The Woes and Willies of Web Space: Paid vs. Free

A. <u>Paid web space</u>, registration of domains, and many other features of the process. Visit the following web site for details: http://www.bluehost.com/

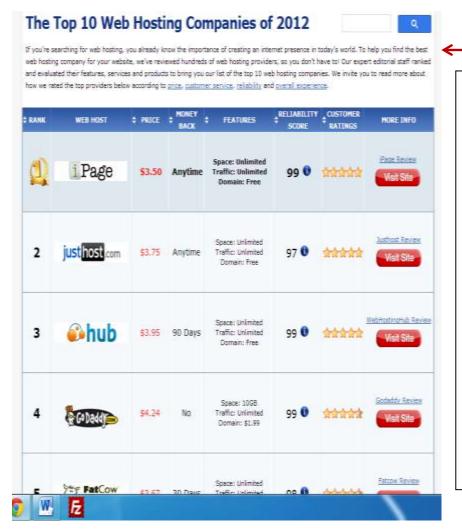






B. Free Web Space: Will need to search and find what is actually free, not hidden fees...

Free space is sometimes difficult to find the first time you try to find it. For example, evaluate the following web site: http://www.top10bestwebsitehosting.com/index.php?kw=free%20hosting%20web%20space&c=24441966948&t=search&p=&m=p&adpos=1t2&a=203&gclid=ClzXqKiJ5rlCFQsGnQodXX8Afg



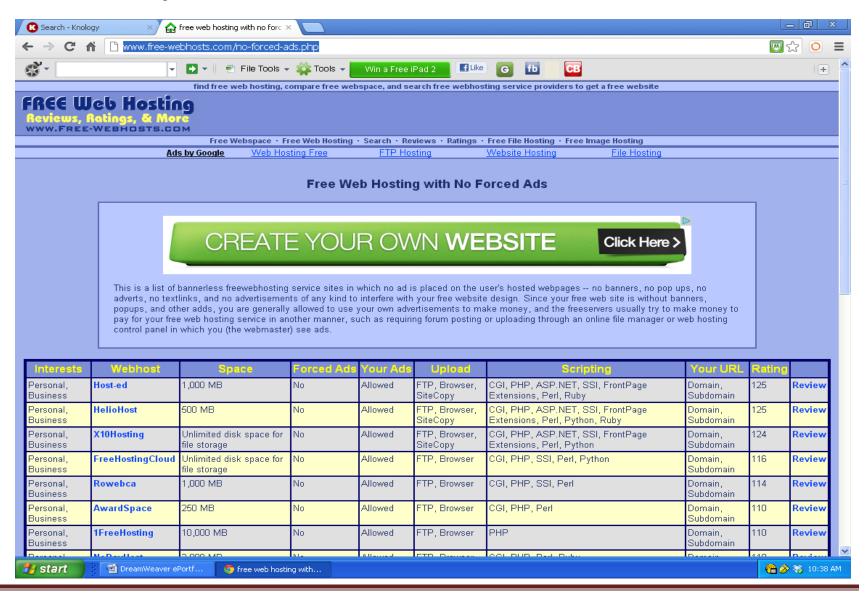
"If you're searching for web hosting, you already know the importance of creating an internet presence in today's world. To help you find the best web hosting company for your website, we've reviewed hundreds of web hosting providers, so you don't have to! Our expert editorial staff ranked and evaluated their features, services and products to bring you our list of the top 10 web hosting companies. We invite you to read more about how we rated the top providers below according to price, customer service, reliability and overall experience."

Review this page online and let's discuss its 'stuff'

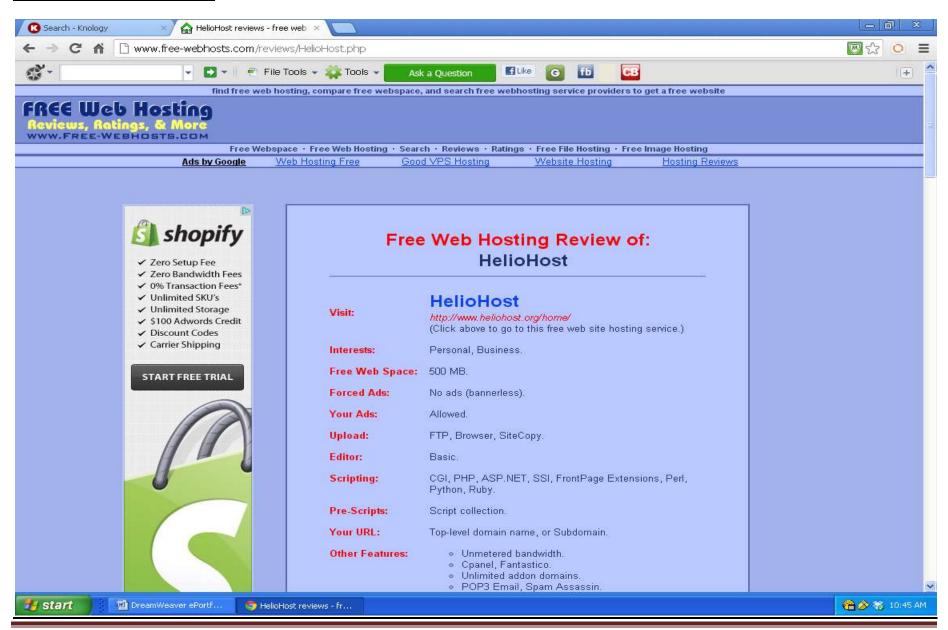
http://www.top10bestwebsitehosting.com/index.ph p?kw=free%20hosting%20web%20space&c=244419 66948&t=search&p=&m=p&adpos=1t2&a=203&gclid =ClzXgKiJ5rlCFQsGnQodXX8Afg

This site here is an actual free web space site.

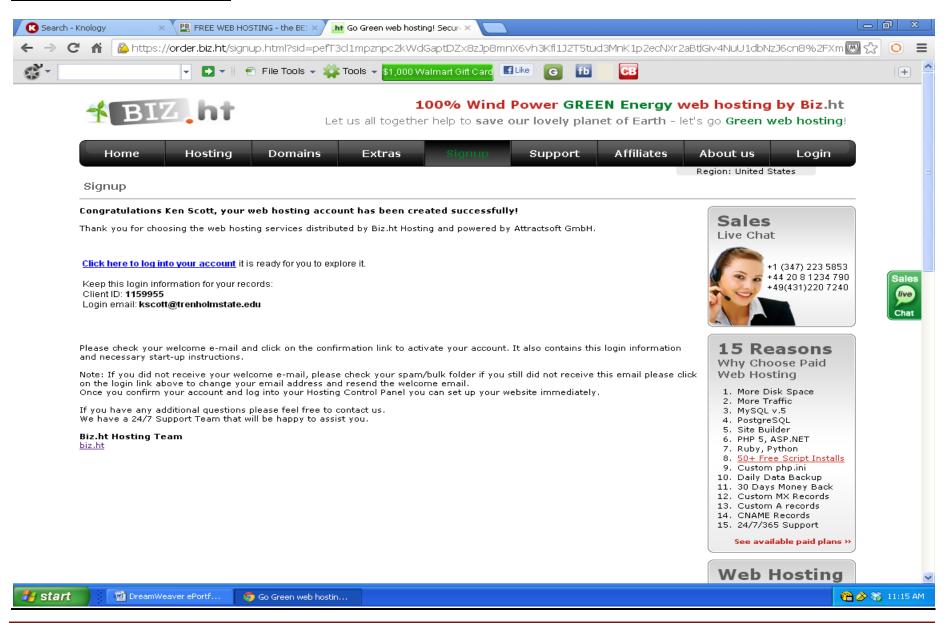
Review the following site: http://www.free-webhosts.com/no-forced-ads.php

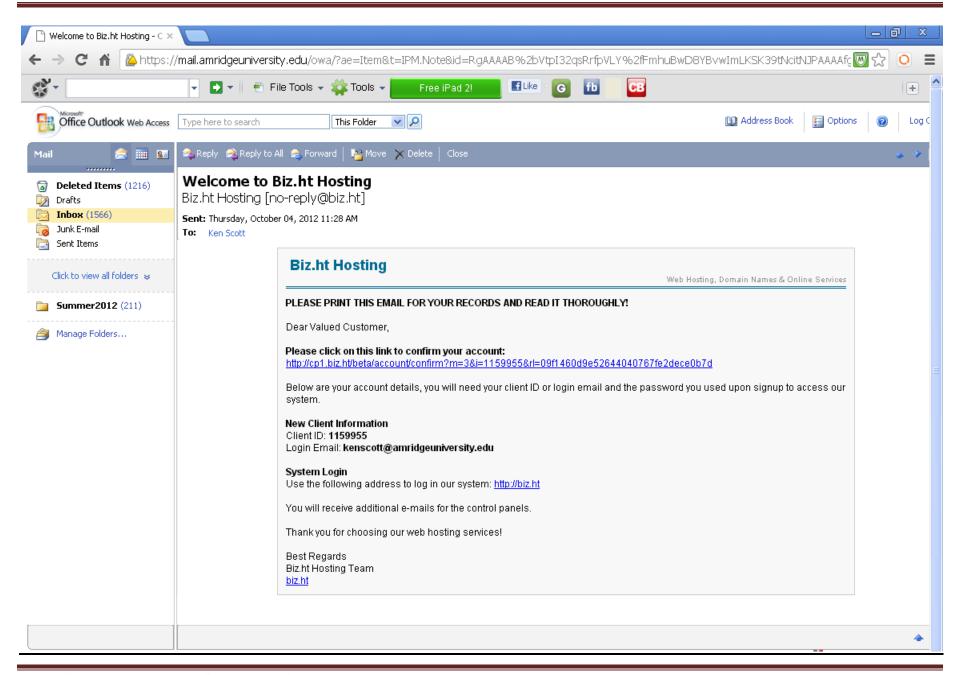


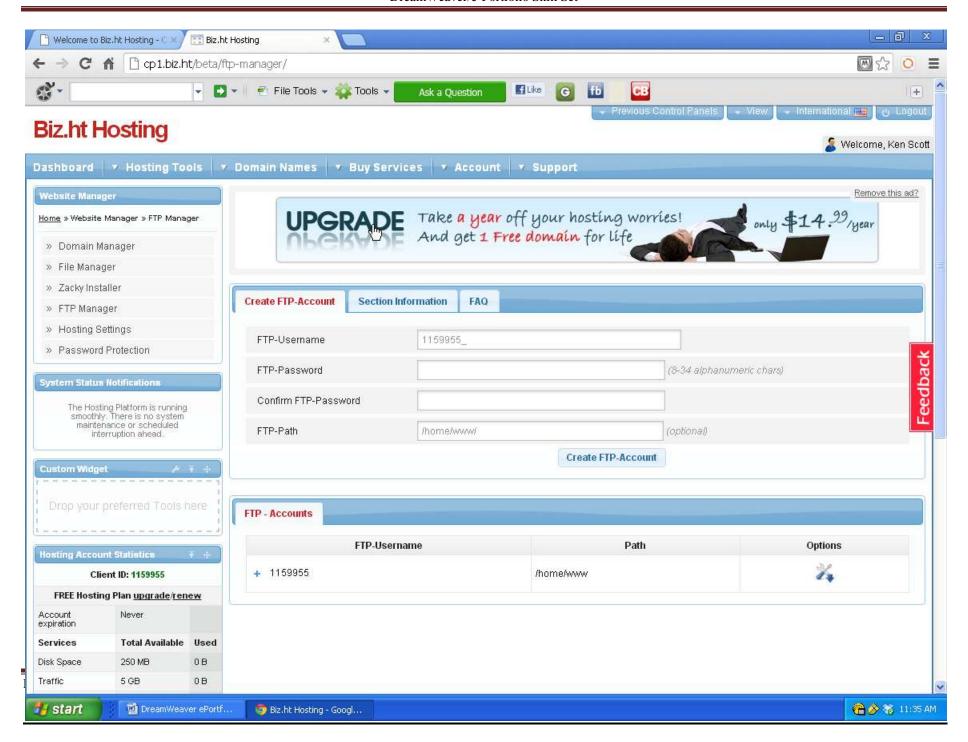
Information about a free site:

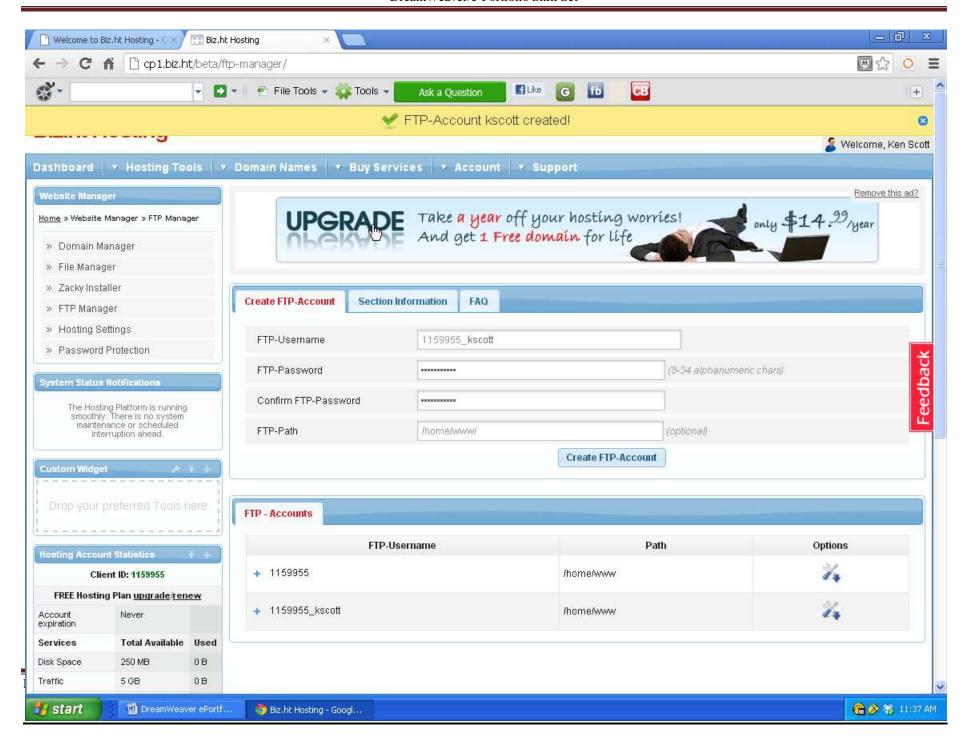


A Free Web Site account set up:









Exercise 1:

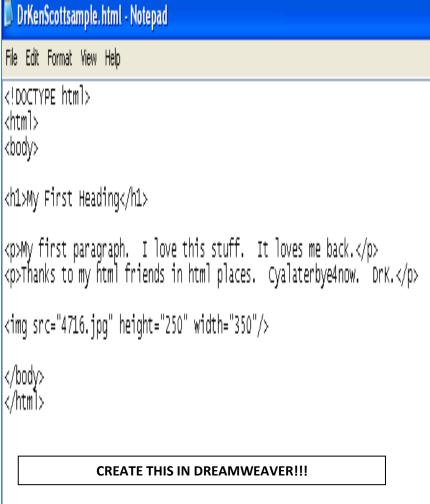
To test this strategy of using FileZilla Client for Windows, AND to determine a basic file transfer activity, you will need to do the following:

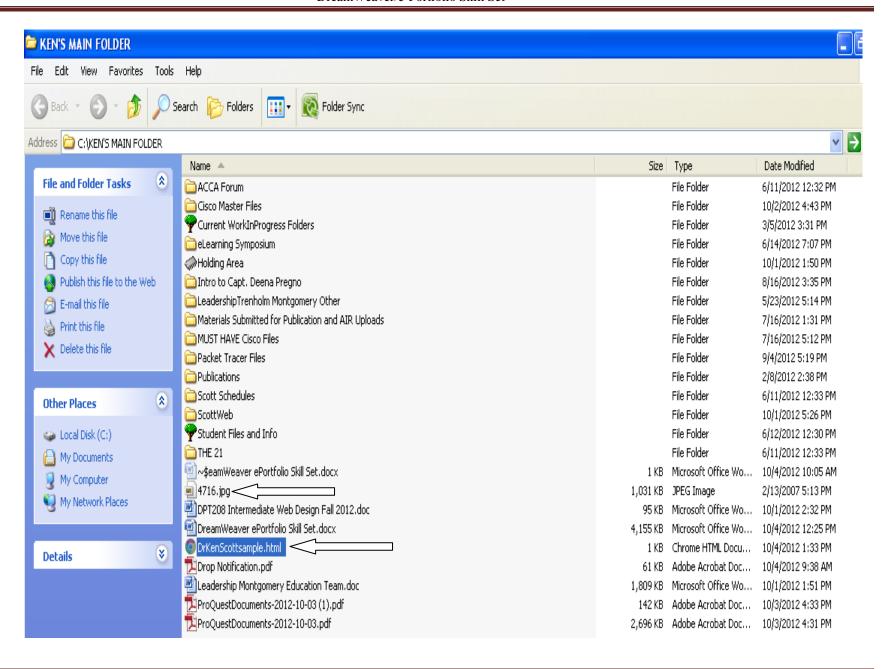
- a. Create your resume in a 1 Page format using MS Word and convert it to a PDF file;
- b. Create an html file will explain that your resume has been uploaded to the server for review;
- c. Upload both your PDF resume and your html file to the server using the following settings:
 - 1. Open FileZilla;
 - 2. The host will be 83.125.22.186 or other to be specified in class;
 - 3. The username is 1159955_kscott or 1159955;
 - 4. The password is StudenT77*7;
 - 5. The port number is 21;
 - 6. Once you have a connection, you will then be able to upload your PDF resume and html file so that when I access the folder on the remote biz.ht server, your files will be available for review.

Notes:

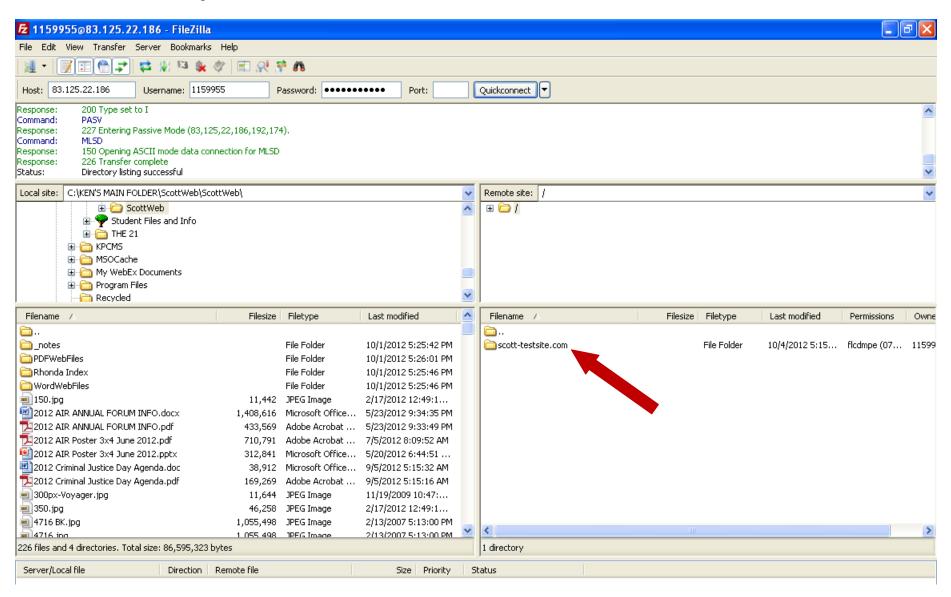
- 1. This process is the start of the e-portfolio process. Your html file should only be a simple file that contains the message: "My PDF resume is ready for review on the remote server. Thanks, Dr. Scott."
- 2. If you want to add an image to your html file, that is wonderful, but not required. If you do add a graphic, you will also need to move that graphic to the server along with your html file and your PDF resume. Well, maybe you should add an image after all...
- 3. This is the initial process; once you see how this works, the rest is collection of materials, editing an html file, establishing the "index.html" file in a correct folder, and then using all the technical tools and DreamWeaver, you can build an excellent e-portfolio site.

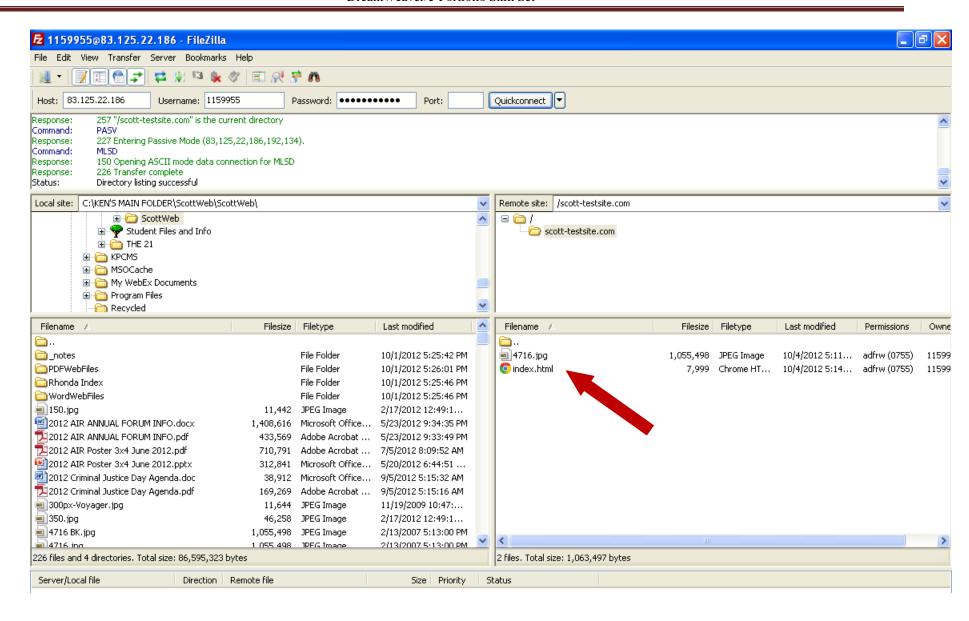


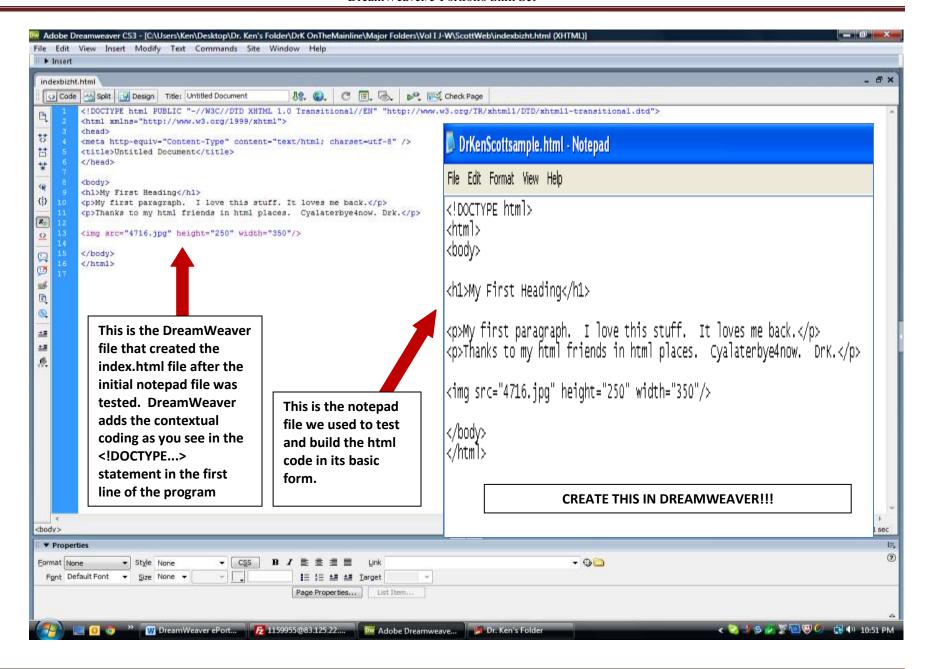


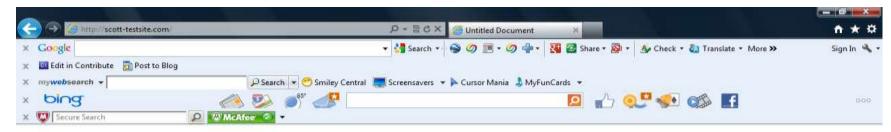


Where the files must be uploaded to...









My First Heading

My first paragraph. I love this stuff. It loves me back.

Thanks to my html friends in html places. Cyalaterbye4now. Drk.

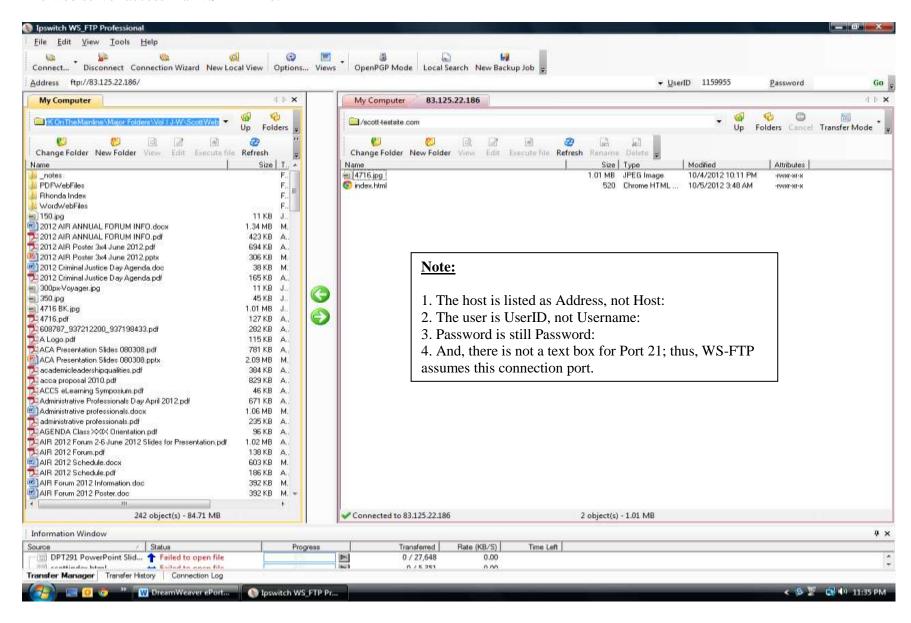


"I feel a bad attitude coming on. May I take the rest of the day off?"

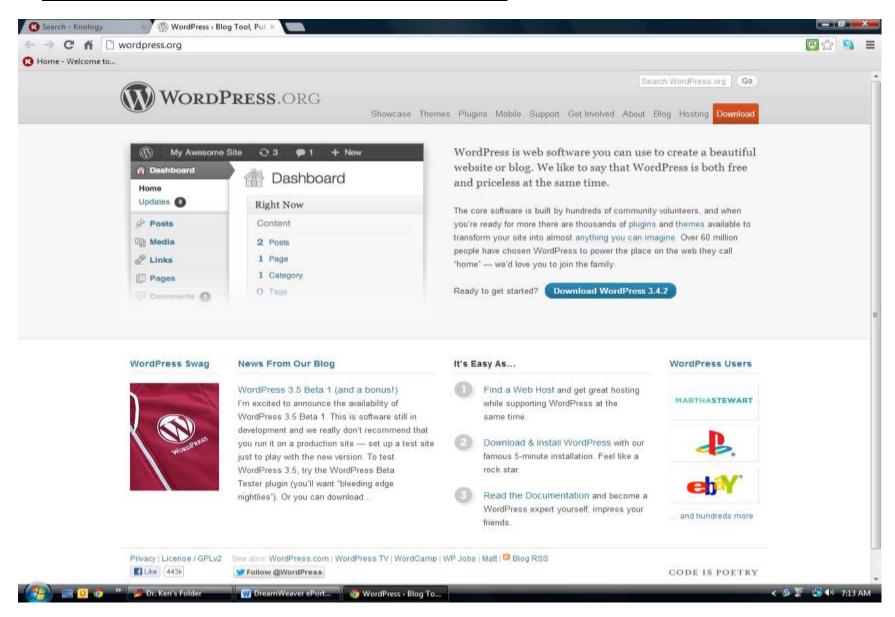
http://scott-testsite.com/

This is the web page identified as index.html on the server, but is executed and displayed as the domain name of scott-testsite.com...

From this point on, it is a matter of building your web site to expand your web or internet presence. This takes time and effort, and a matter of design and initiative. The web server access via WS-FTP Pro:

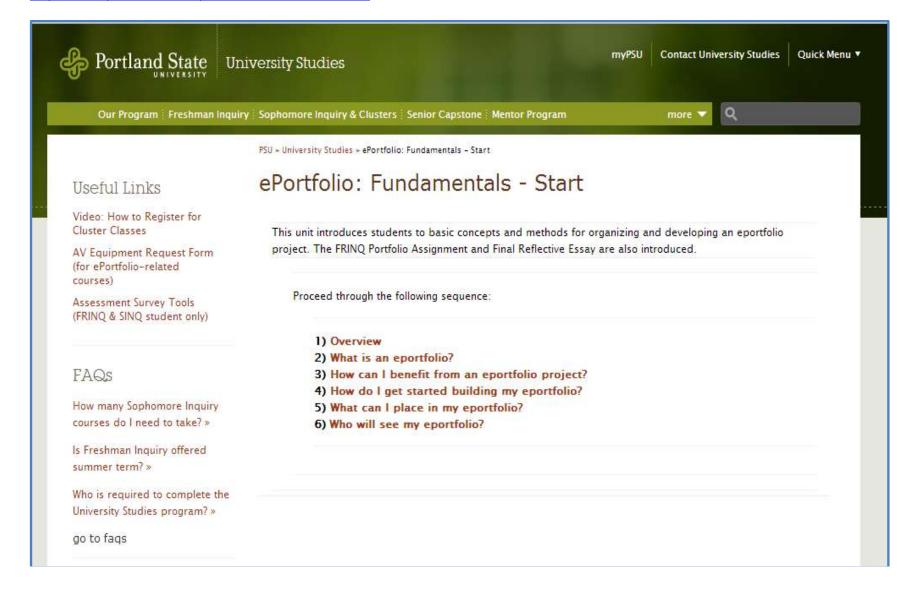


IV. WordPress: An Application Driver to Help You Design a Web Page



© Portland State University: Valuable information regarding an e-Portfolio. Site:

http://www.pdx.edu/unst/eportfolio-fundamentals-start



< start | one | two | three | four | five | six >

1) Overview

All students in University Studies Freshman Inquiry classes are required to develop a learning portfolio and to write a final reflective essay at the end of the year. To facilitate this process, University Studies provides comprehensive support to students for developing an electronic portfolio, commonly referred to as an **eportfolio**. We want to engage students with eportfolio thinking & application, and to enable skill development for multimedia and to facilitate networking with other people.

An eportfolio is not merely a repository to store one's assignments. An eportfolio is also a tool which enables students to align each of the four University Studies Goals with a formal learning experience. So, an eportfolio is a place to record one's thoughts on a piece of work, to think critically about an integrated learning experience, to write reflective statements about successes and challenges with FRINQ course assignments, and to share work with others for additional feedback and recognition.

An eportfolio, however, can capture many significant elements about one's life beyond academics. A student can structure an eportfolio to record information about professional development, like a resume, and related work-related achievements. Students can also include any project work that's been done in the past, reference to civic activities, volunteerism and such, or even an exposition on what might have been learned while traveling.

Students are likely to run into some eportfolio jargon along the way, such as "artifacts," "evidence," "archiving," and "reflective." If you don't understand something, make sure to ask someone, such as a mentor, instructor, or an ePortfolio Lab staffer.

< start | one | two | three | four | five | six >

3) How can I benefit from an eportfolio project?

The construction of an eportfolio is not just another assignment to fulfill. A well-developed eportfolio actually carries with it larger implications that can positively affect a student's academic, personal and professional life experience. An eportfolio can serve as a central digital repository for one's work, a space for reflection on learning, a place to collaborate with others, and a stage to present your work and achievements to any selected audience. Finally, an eportfolio ties a student's achievements to his or her goals.

Google/PSU Team Edition, Google Applications, and other web-based tools can facilitate and implement this process with out the bulk and expense of a physical portfolio. An eportfolio is portable in a different way.

As such, an eportfolio is a multi-purpose system that a person can create and control. It is a device to connect one's goals, subjects, people, reflective commentaries, and various expository media. In the university setting, an eportfolio establishes the means and methods to track the most granular and diverse, distributed and inter-disciplinary learning experiences. And let's not forget the portability of an eportfolio; it travels light, but carries all the essentials.

Here are additional or more concise ways students can benefit from implementing an eportfolio:

- communication: an eportfolio can be used for communication; blogs can be written and shared;
 comments can be written into a web page; discussion groups can be created; photographs and video clips can be shared; learning communities can be established; make oneself known to key people and groups
- organization: collection, arrangement, and presentation of learning artifacts; artifacts are used as
 evidence of learning -- access to this evidence could be very interesting to certain people, such as a
 professor, adviser, or peers, and even potential employers
- identification: an eportfolio is also a container for self-expression, creativity, and identity; let people
 know who you are, what you have done, and what you hope to achieve; an eportfolio is a unique
 representation of the whole person

```
< start | one | two | three | four | five | six >
```

- reflection: look back and ponder a learning experience on an assignment or project, the research you found yourself doing, how it happened, the successes and hopeful trajectories which ended up as deadends; what did you learn?
- engagement: this is a focused, directive connection to one's studies by thinking critically about the process and outcomes; how do co- or extra-curricular activities influence the process?; what do each of the four University Studies goals mean in the overall context of one's experience?
- skill development: build technology and media literacy skills; be able to create content in multiple digital formats (i.e., writing samples, audio, video, pdf, web) and convey the intended message

Many benefits may yet to be revealed. What have you considered? What can you write about? What message can you express in video, audio, or photo format?

< start | one | two | three | four | five | six >

4) How do I get started building my eportfolio?

By now you probably have a good sense what an eportfolio is and what you can do. But to begin constructing your eportfolio, try focusing on planning, designing, and collecting material you can use as evidence of achievement (i.e., earlier assignments, other media assets). An eportfolio will also be guided by two program assignments, the Freshman Inquiry Portfolio and Final Reflective Essay.

Now think of your eportfolio as a container wrapped around numerous objects and connected pieces of information. It's also a space for reflection, collaboration, communication, and interaction among peers and select audiences. One could say it's the relationship between all elements. How everything is arranged requires considerable thought, skill, and iteration in order to be deployed successfully. Remember, students can get guidance from a professor or mentor, and additional help from the ePortfolio Lab staff. It may help to conceptually "compartmentalize" the *elements* of your eportfolio.

Use the following information to begin:

- read and become familiar with the Freshman Inquiry Portfolio and Final Reflective Essay assignments; use this information as the foundation for your eportfolio in University Studies
- draw a concept map on paper or whiteboard of the core elements of your eportfolio; identify the
 relationships between elements; be creative, and be functional with the organization of the work; you can
 also write an outline showing the hierarchy of components; refer to the Sample Student ePortfolio as a basic
 template to guide development
- start collecting prior assignments in digital file format; learn how to digitize material, if necessary; consider the relationships between assignment artifacts -- if possible, write reflections on the material; as you progress, and add work continuously
- learn how to use Google Apps; run through the online tutorials also in this Guide; practice building a basic Site; get support in the eP Lab (Cramer Hall 166), or visit the University Studies ePortfolio Resource Site as needed
- acquire some basic computing or "technology" skills for developing media and materials that will be incorporated into an eportfolio -- for example, learn to scan images, record audio, build web pages, or upload video
- translate your concept map (or outline) into a navigable, user-friendly eportfolio using Google Sites; begin to populate the Site with assignments and other academic or extracurricular artifacts and reflective statements about the work and the process

< start | one | two | three | four | five | six >

5) What can I place in my eportfolio?

Be creative with what you place in your eportfolio.

Select assignments which fulfill the criteria for the Freshman Inquiry Portfolio and Final Reflective Essay. Several things also characterize the common elements of an academic eportfolio, but the structure generally revolves around identifying who you are, stating your goals and intention, presenting your assignments as artifacts and as evidence of learning, thinking critically and writing refections about the learning process, and inviting and interacting with different people and groups as part of a larger learning community.

There is much that you can include in your eportfolio:

- contact info; a welcoming paragraph
- goal statement; attribution to each of four University Studies goals
- assignments, projects
- · reflections on assignment and projects
- blogs, wikis related to coursework and co-curricular activities
- writing samples, audio, video, photos, scanned images
- resume, professional affiliations, honors & awards, extracurricular & civic activities
- courses in major & minor; GPA

See the Student Sample ePortfolio to help visualize an eportfolio site.

< start | one | two | three | four | five | six >

6) Who will see my eportfolio?

You are the primary audience for your eportfolio. You construct the eportfolio Site, and you maintain it over time. But there will be others who will want to access to the eportfolio. An engaged student will want to meet and interact with different audiences over time, in different contexts.

One of the other fundamental characteristics of an eportfolio is enabling access to specific people or audiences. The Google Sites application provides a feature to restrict or open up access to the student eportfolio. By selecting a few simple settings in your Site interface, students can invite specific people to view or to collaborate with in a Site. Students can also enable access to anyone on the web.

Be thoughtful about who you grant access to, and be careful about what permissions anyone has to your Site. Collaborators can change content, owners can change content and invite other viewers, collaborators, or owners. You may have concerns about maintaining your privacy, so you'll want to restrict access to your eportfolio accordingly.

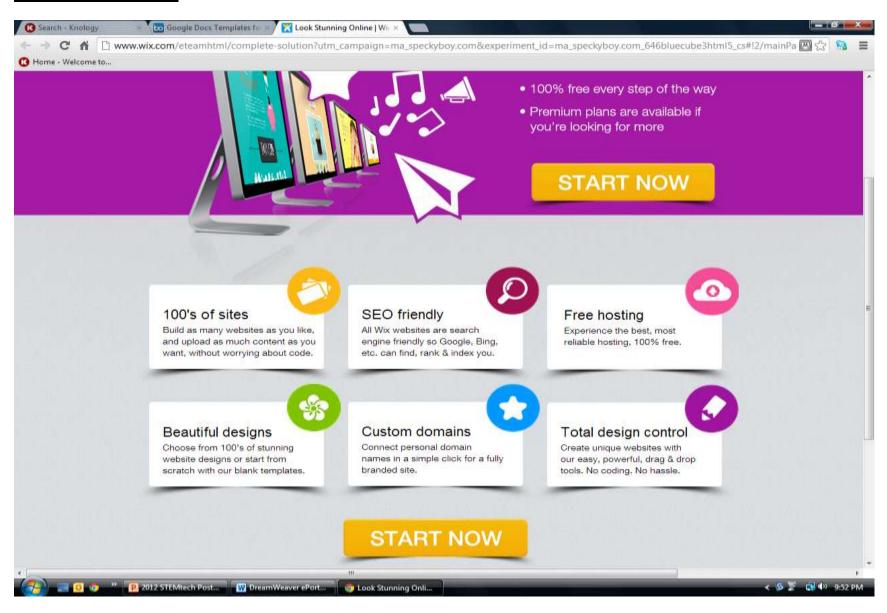
So, you may want to invite other students to access your eportfolio. Get their opinion or reflective comments on your work and achievements. You will certainly want to invite your FRINQ instructors and mentors. Beyond this audience, you may want your academic adviser to have access to your eportfolio so that person can help guide you through the institutional curriculum. You may also want to enable access to potential employers for internships, community partnerships, and even permanent professional positions.

WIX.COM, Page 1 of 2:

http://www.wix.com/ or http://www.wix.com/eteamhtml/complete-solution?utm campaign=ma speckyboy.com&experiment id=ma speckyboy.com 646bluecube3html5 cs#!2/mainPage

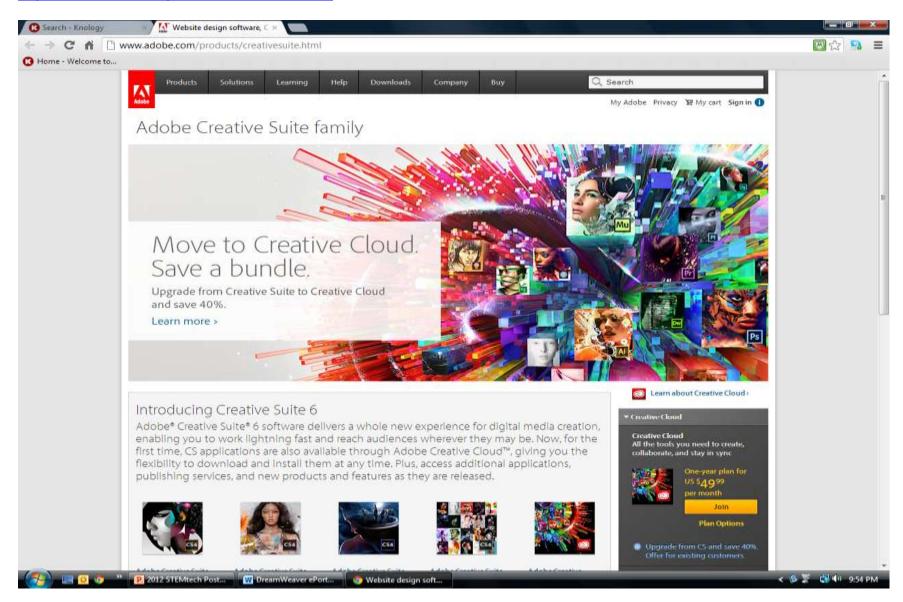


WIX.COM, Page 2 of 2:

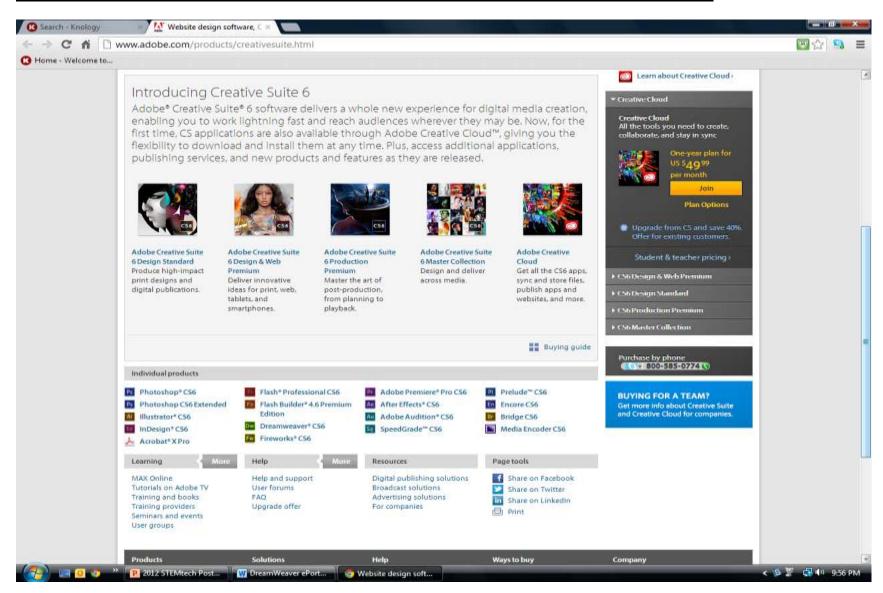


Adobe Suite for Web Design/Development: DreamWeaver: Creative Suite, CS6 and beyond, P 1 of 3:

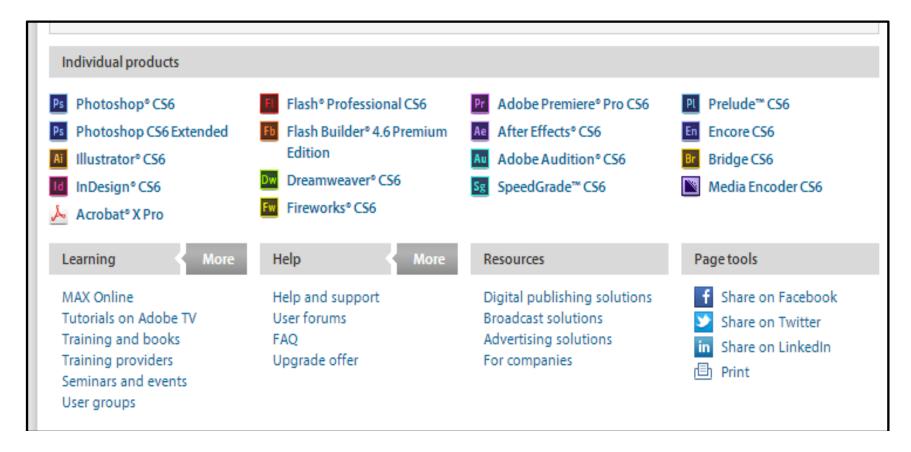
http://www.adobe.com/products/creativesuite.html



Adobe Suite for Web Design/Development: DreamWeaver: Creative Suite, CS6 and beyond, P 2 of 3:



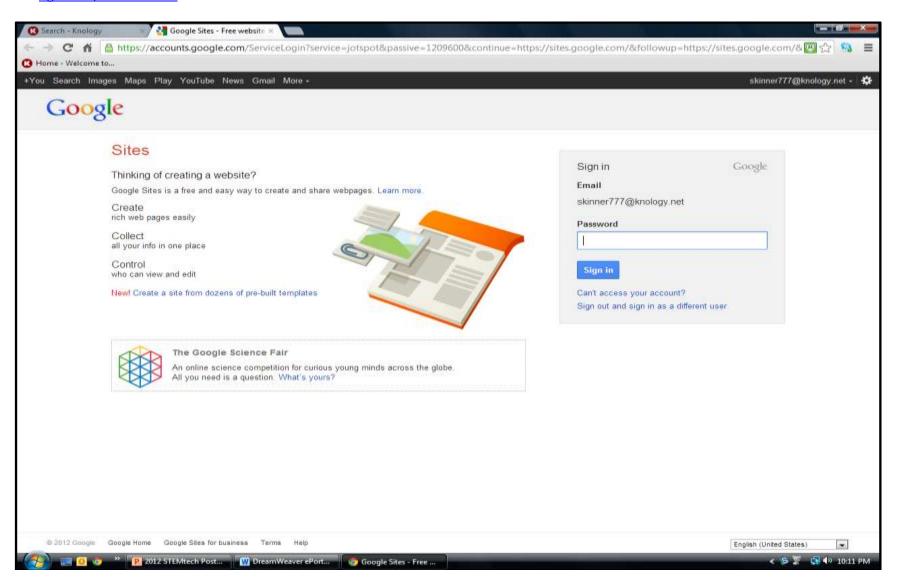
Adobe Suite for Web Design/Development: DreamWeaver: Creative Suite, CS6 and beyond, P 3 of 3:



NOTE: Look at the features of design that support web design & development. Your e-Portfolio may be designed using these tools; or, it may be designed and developed using any tools presented in this learning document.

Google Web Design

https://accounts.google.com/ServiceLogin?service=jotspot&passive=1209600&continue=https://sites.google.com/&followup=https://sites.google.com/&authuser=0

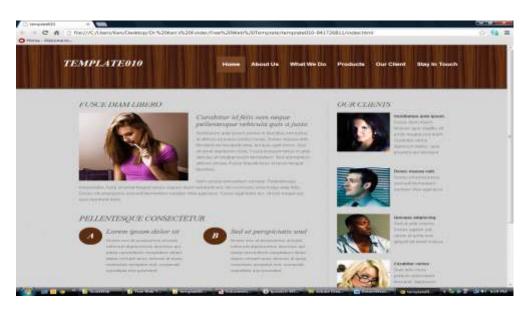


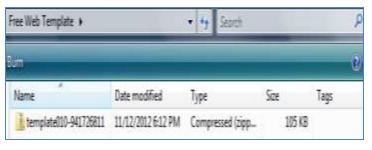
The process of accessing, downloading templates, and revising the templates to suit personal needs:

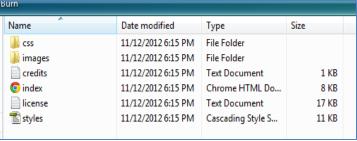
The process using templates to create a web page/site is fairly straight forward:

1. Locate a free web template from the myriad number of sites offering free web templates. These free templates are normally stored in zip folders that must be "extracted" within the folder for access to all files and related folders to use the free html5 or variation code in the browser; Example: the free template shown here is in a zip folder. To unzip the files, download the zip folder to your created folder, in this case Free Web Template, and then right click on the folder and select 'Extract all...'.

When you have extracted the files, you will have the entire set of free template files to edit and use as you desire to modify using any means you select. A prime tool to edit this type of free template is to use DreamWeaver and modify your file. See the extracted here. The web page will be as indicated below...







One final note and a reiteration: you may also use any tool on the Internet that allows the use of modular web pages to create a web presence. A prime example might be WordPress and to test this logic, you are encouraged to set up an account and create a basic web page. WordPress can be located at:

