All projects will be submitted on ironduke.cs.gsu.edu unless special requirements are needed. Note that you can only access ironduke by using the SSH protocol.

Note: Everything must work in Chrome, Firefox, and Safari.

Note that the dates are tentative and may be changed.

* **Project 1 (50 points) Due February 11**

Create a simple Home page in your own directory. Include your name, picture, contact information, and anything else you want.

* **Project 2 (Personal Project) (Total of 350 points)**

Create a small web site for an organization, either real or virtual. The web site should reside in a subdirectory of your public\_html directory and have a link from your home page (Note: please name your home page index.html and also name the main page in the subdirectory index.html). The project will be done in several parts.

A. (100 points) **Due:** **Feb. 25**

Describe the organization: Is it a community, e.g., slashdot.org, a business, a non-profit group, etc. What are its goals and objectives and what services does it provide.

Describe the projected user community. What are their demographics: age, sex, education levels, computer literacy, interests, etc.

What are the users trying to learn and/or accomplish at the web site? What are their goals and objectives. How will they accomplish these? What tasks do they have and what actions will they take to accomplish these?

B. Develop a high level design for the site show the component pages and structure of the site. What media types will be used and how will they be created? (75 points) **Due: March 25**

C. Create a prototype of the site and test it. Get at least two other people to test the site. (75 points) **Due:** **April 8**

D. Create the final site. (100 points) **Due: April 22**

**Project 3 (Team Project) (Total of 300 points)**

Do the same as Project 2 except as a team. This team built web site should be much larger and more complex than the individual project.

A. (100 points) **Due: March 11**

B. (50 points) **Due: April 1**

C. (50 points) **Due: April 15** Use the [Common Industry Format for Usability Test Reports](http://zing.ncsl.nist.gov/iusr/documents/cifv1.1b.htm).

D. (100 points) **Due: April 29**

**Graduate Project (100 points) Due: May 2**

**Final Examination (300 Points) Due: May 2**

Directions for submitting the Final Examination. Create a folder in your public\_html directory named FinalExam. Upload your final exam materials into that folder. Then type the following command: chmod 700 FinalExam. This will change your FinalExam directory to read-write-execute only for the owner (you) so nobody else can read your final.