

Mini Project 5 Instruction: Multimedia

After finishing the required reading in Unit 8, you need to create a new web page (named **mini_project5.html**) with a sound file and/or small movie. Read carefully from the rubrics below about the requirements for this assignment. **This assignment is due on July 20th at 11:45 pm.**

I. Content of the Assignment

Here are the things that you need to do in this assignment:

- Create a new web page (named **mini_project5.html**) and add **a sound file and/or a small movie to your mini_project5.html file**. Pay attention to file sizes - I don't want to see a 500 MB movie on your web page. Try to use files, which are less than 50MB.
- Open your mini_project5.html in both Mozilla (Firefox)/Netscape and Internet Explorer to check if the movie works well and smoothly.
- Validate your page using xhtml transitional 1.0 specifications. Fix the errors except for those caused by the embed tag. If you used the "Embedded Media HTML Generator" (<http://cit.ucsf.edu/embedmedia/step1.php>) to create the code for your media files, you also need to fix the code written by the generator to make it follow xhtml specifications, which means you will need to change the embed and objects tags into lower case, and make all the param and embed tags self-close. Unlike other units, don't add the validation icon to this page because this page won't pass validation. However, if you don't use the combination of embed and object tags, the media files won't work in Mozilla (Firefox)/Netscape.

II. How to Submit Your Mini Project 5 Assignment

When you are finished, you will need to:

- Upload your mini_project5.html page and associated media file(s) to your bengal space,
- Add a link for it on your assignments.html page and update your assignments.html page,
- Go to the Assignments tool, select Mini Project 5 from the list, type the URL of your mini_project_5.html page in the Assignment Textbox.

If you have any questions or would like mentors' feedback, upload your work to your bengal space and post the URL of your page to the "Mini Project 5 (Unit 8)" discussion board.

III. Evaluation

Your mini_project5.html page will be graded based on the following criteria:

- Having movie/sound file working in both Mozilla/Netscape and Internet Explorer. Note: you need to use the **combination of embed and object tags**.
- Uploading associated media file(s) with appropriate file size (no larger than 100 MB) to your bengal space.
- Creating a relative link to the mini_project5.html page on Assignments Page and a relative link back to Assignments Page on the mini_project5.html page.
- Making the page xhtml compliant except for the errors because of the embed tag.