

# Web Interface Design - Sheet #9 – Tables and Multimedia

## Scenario 1: JavaJam Coffee House (exercise derived and modified from Felke text)

Retrieve your JavaJam Coffee House pages from Sheet #7. Before starting this exercise make sure you have fixed all the notations on your feedback sheet.

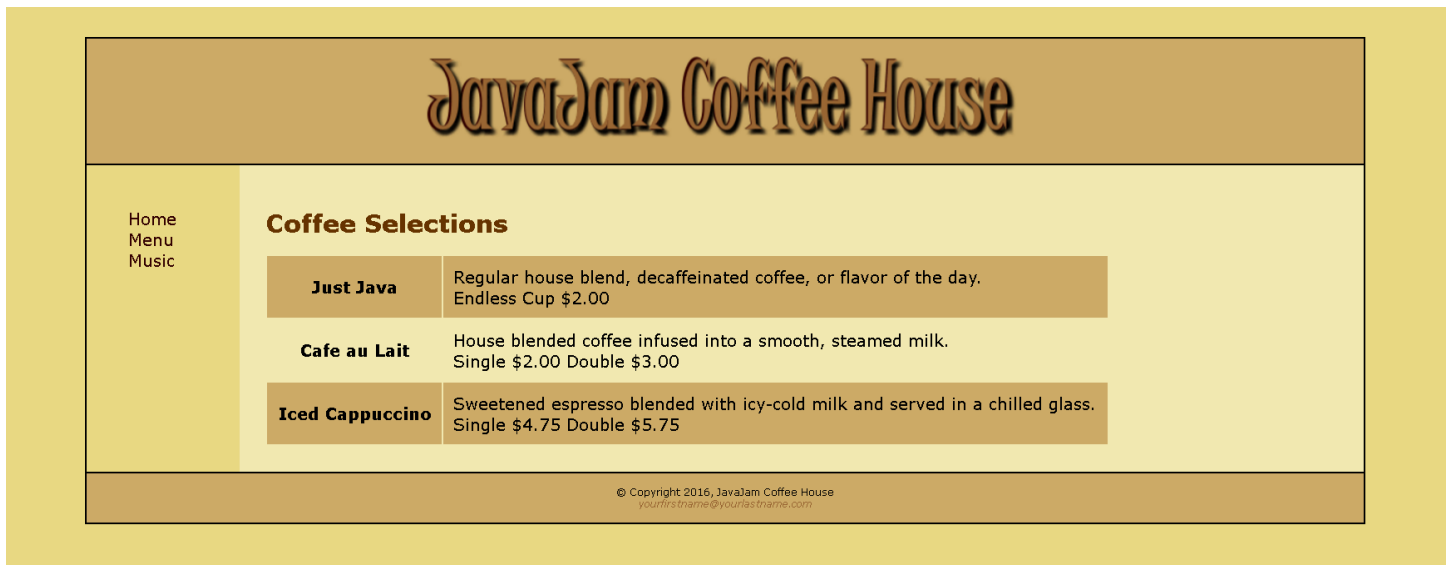
Enhance Menu page. Make sure to follow HTML5 and CSS3 standards. A visual has been provided to assist you.

Remove the description list from the Menu page, replace it with a table. Add the following enhancements to the table:

- Make sure the table does not take up the entire width of the page
- Adjust the widths of the columns and add some padding around the text
- Adjust the row colours in order to make the table easier to read

Note: This exercise will not be checked off if the issues from Sheets 2, 4 and 7 have not been resolved.

Validate your pages. Check all the links on all the pages. **Display the site in various browsers provided in the lab to assure that you have achieved stability.** Get your pages checked off.



## Scenario 2: JavaJam Coffee House (exercise derived and modified from Felke text)

Continuing with your site make the following modifications. Again, make sure to follow HTML5 and CSS3 standards. New files will be needed. Download them from Lea.

The JavaJam Coffee House would like to split their entertainment information onto multiple pages. A new navigation scheme has been suggested (see visual). Create the submenu for the Music option listing each month individually (for the purpose of this exercise you will need September, October, and November only). Update the navigation area on each page to reflect the changes. Note: The months are smaller in this new navigation format, and the “Music” word/link is no longer being used as a link.

In order to have your site work with your new navigation system you will need to split your Music page into two. One page for September and another for October. The September page should only have Melanie’s information, the October page only Greg’s. Also, you need to add a November page (see visual for content). All pages start with the same text about the “free-block” and have the same layout and navigation.

The audio components now need to be added to each of the new pages:

- September page. Melanie has supplied you with .mp3 and .ogg files so a controller will need to be added to her page. Also, convert “melodic folk style” into a link that will play the music file.
- October page. Greg has supplied you with .mp3 and .ogg files. Add a controller to page to allow visitors to hear Greg’s music. Also, convert “New songs” into a link that will play the music file.
- November page. Add the controller and convert “Fire and Ice” into a link that will play the music file for Simon’s recitation.

Validate your pages. Check all the links on all the pages. **Display the site in various browsers provided in the lab to assure that you have achieved stability.** Get your pages checked off.

