Math Help Room

Alexa LaMontagne

The ultimate goal of this project has been to create a website that solves a problem – and in my case, that meant creating a website for the Math Help Room. After the project was assigned I talked with head of the MHR Professor Grossbauer, and we noted four major features that the website should have:

* Bios of the student tutors including a picture, their hours, and what they specialize in.
* The semester schedule of the MHR
* Links to videos created by professors for classes (either hosted on the site, or linked through the Youtube channel)
* Other helpful links (Khan Academy, codingbat, etc.)

And while the project still needs some improvements to be fully implemented, it has achieved all of the above goals. With overall design in HTML and CSS, the site features four main pages, highlighting the above features. Notably, the video page both uses HTML5 to embed the videos, as well as PHP to search for specific ones (though there are presently only three uploaded videos, it is a precursor to when that number is much larger.)

This is definitely a project that will continue in the future, as I plan to work with Professor Grossbauer in the coming months to customize it for next semester and publish it for Ursinus students to use.