

ITMD461 Lab 1 – Understanding the HTML5 Skeleton Structure

Objective:

It is important to understand the basic HTML5 Skeleton Structure. This should be something that you can type up from memory. All you pages and sites should start from this basic structure. In this lab you will build a basic html page using this structure and add some basic content using basic HTML tags. This basic page will include part of our course syllabus as content.

Process:

1. Using your text editor, create a new plain text file and save it with an “.html” extension. If your editor asks for encoding you want “UTF-8”. Use your IIT username and lab 1 in the filename. Remember the file naming conventions we discussed in class. (i.e. user_lab1.html)
2. Start by adding the proper HTML5 Skeleton Structure to the document as we discussed in class and also discussed on page 54 in the book.
3. Page title should be “ITMD-461 Internet Technologies and Web Design”. Use this in both the head section title tag and for the heading 1 tag in the page content.
4. Add the content to the page using the attached “lab1.png” as a guide. All content can be taken from the course syllabus. Use “lab1.png” as a guide to what tags you should be using.
5. Your page, when viewed in your browser, should look similar to the lab1.png file. HTML text should flow with different sized browsers so text breaks might not be exactly the same.
6. Upload your finished HTML page to the assignment in blackboard.

This lab will be graded based on how well you follow the directions, how your HTML syntax looks, and if you used the requested tags. Syntax errors, missing tags, and deviations from the directions will result in deducted points. Due date is posted in the blackboard assignment.