

IDX-519: Lab 5 – Style an HTML table

Objective:

Fully style an HTML5 data table using CSS.

Process:

1. Create a new github repository for your lab 5.
2. Download the base html and css files from the Lab 5 folder.
3. Use css to style the page and table. I don't want it to look like the default browser styling on anything. Use your own css heading, italics, and font weight.
4. DO NOT just use a css framework like bootstrap for all your css.
5. Add some appropriate headlines, titles, and any other content you think is appropriate to the document.
6. Add html class and id hooks to make your css light and compact.
7. Get data from here: <https://nssdc.gsfc.nasa.gov/planetary/factsheet/>
8. Use any 4 of the planets (not pluto or small bodies).
9. Combine the data from any 4 planet pages into a **single html page with one single table. I do not want separate tables/pages.**
10. Use any seven data fields: i.e., Mass, Diameter, Distance from sun, etc.
11. Grading will be based on requirements and how well it is styled. Try to use images and various css properties to make your page look nice and unique.
12. Goal is to show the data in a nice, readable and pleasant way in a **combined table on a single page.**
13. **Add at least 10 css style declarations.**

This lab will be graded based on how your CSS syntax looks, and if you completed all the requested items. Syntax errors, missing requirements, and deviations from the directions will result in deducted points.

A very simply styled page in the top corner of the web page will not receive all the points. Try to make the page look fully styled and not like any browser default. Apply CSS properties to the table via classes or ids on elements. Add as much styling as you can. Anything you can add to the page to make it look nice and different will be good.

Everybody's page and tables should look unique. This is not a group project.

Due date is on the Syllabus.