

CSCI 4131 – Internet Programming
Assignment 1
Spring 2018

Posted
January 19,
2018

Due:
January 26,
2018 at
11:55pm

1 Description

The objective of this assignment is to expose you to basic HTML document structuring and some CSS styling. In this assignment you will create your first HTML page, a table of your favorite places. The table can contain information on any place you find interesting (it does not have to be a favorite of yours)! The content is not the focus here – we're mostly interested in getting your web development environment up and running.

2 Requirements

The calendar will be stored in an HTML `<table>` element and styled using CSS (and only CSS). The table should have at least four rows, one for each of your favorite places. The rows should have the name, location, hours of operation, and, optionally, contain additional information (or a link to additional information) on your favorite place. Each cell in the table will contain a piece of information on one of your favorite places.

We recommend organizing that information either as nested tables or as individual paragraphs using `<p>` elements.

My Favorite Places

Name	Address	Hours of Operation Open / Close	Additional Information
Home	5965 Lake Avenue St. Paul, MN 55110	12:00am 11:59pm	
Shepherd Labs	100 Union St. SE Minneapolis, MN 55455	7:00am 6:00pm	
Blue Door Pub	1514 Como Avenue SE Minneapolis, MN 55414	11:00am 11:00pm	Info
Northrop Auditorium	84 Church Street SE Minneapolis, MN 55455	7:00am 11:00pm	

Figure 1: An example table of favorite places

You should test your webpage with either Firefox or Chrome. Indicate which browser you used to test your webpage at the bottom of your webpage.

3 Evaluation

Your submission will be graded on the following items:

- Favorite Places Table is present, formed from a <table> element, and readable. *15 points*
- HTML passes w3c validation (<https://validator.w3.org/>) **without errors**. Warnings are accepted. *20 points*
- Cells contain times, names, and locations of events. *10 points*
- Meta information is supplied specifying UTF-8 *5 points*
- HTML code is readable and indented. *5 points*
- All Styling is done with CSS. *10 points*
- Calendar title is displayed with using proper heading element. *5 points*
- At least one cell in the additional information column has a hyperlink that works properly. Consider linking to a class homepage or equivalent. *5 points*
- Heading and Table should be centered on your webpage and have a border similar to the one pictured in the example above. *10 points*
- Give the calendar a background color. *5 points*
- At the bottom of the webpage, tell us which browsers you used to test your HTML. Should include **at least** Firefox or Chrome. *5 points*
- Name your file: '<Your UMN x.500 ID>favoritesTable.html'. *5 points*