# 1145 – Exercise 7

In this assignment you will create a webpage that has an HTML table on it. The HTML table will consist of data that reflects the names of a few of your family members or friends (made up names will suffice too), and their birthday. Your page and table should look like the example you can view in Blackboard.

Perform the following tasks to complete the assignment:

1. Create an external style sheet using a text editor of your choosing. In the CSS file add the following style rules:
   1. Set table layout to be fixed.
   2. Ensure the table width is set to 100%.
   3. Apply a border to the table, table headers, and table data.
   4. Make sure the table borders as set to collapse.
   5. Configure 20px of padding for table headers and table data and make sure text is center aligned for these elements.
   6. Configure a black background with white text color that is bold for <thead>.
   7. Configuring zebra striping for the rows in <tbody> that displays even rows with this shade of blue - #0056ED and odd rows with this shade of blue - #D7FAFE.
   8. Configure a black background with white text color that is 9px in size and centered for <tfoot>.
   9. Configure the caption to have a font size of 25px and padding of 10px.
   10. Save the file as styles.css.
2. Create a webpage using a text editor of your choosing. In the html file add the following:
   1. Make sure to include the standard HTML 5 template.
   2. In the <head> section link to the stylesheet you created earlier.
   3. In the <body> section use an <h1> that contains the text “My First HTML Table”
   4. Under that <h1> open your <table> and configure a caption for the table using the <caption> element.
   5. Under <caption> you will begin coding your table. The table needs to have a header row, and at least three rows of table data consisting of the First Name, Last Name, and Birthday. The header row needs to be configured in <thead> and should use the <th> element. The table data needs to be configured within <tbody>. Finally, configure a footer for the table in <tfoot> that contains the text “Last updated on XX/XX/YYYY” with the values filled in for whatever date you created the table. It should span 3 columns. Make sure the text is centered.
   6. Close the table with the appropriate closing tag.
   7. Save the file as table.html
3. Once finished creating these two files, log in to your citWebDev account using FileZilla.
4. Create a new folder within the public\_html/csci1145/ folder named exercise7.
5. Upload both the CSS file and HTML file to the public\_html/csci1145/exercise7/ folder.
6. Submit the complete URL of this work to this Blackboard assignment in the "Submission" text field.
7. A correctly formatted URL should look like http://citwebdev.cscc.edu/~**username**/csci1145/exercise7/ where **username** is your CSCC username.

<h1>