

# Homework #6








## Creating HTML tables, from Felke textbook

**DUE: Tues Nov 28, 11:59pm.** (Accepted up to Fri Dec 22 11:59pm.)

### Instructions:






1. Locate the files needed: Find the files needed for this homework assignment in the folder *BasicsOfWebDes\_resources*, which is in the folder *Activities – Tables (Felke book)*, Apr 3. See **Diagram 1** below:

**Diagram 1**

Name	Date modified	Type	Size
 BasicsOfWebDes_resources	5/1/2016 5:48 PM	File folder	
 directions for tables hw.docx	11/8/2017 11:12 AM	Microsoft Word D...	407 KB
 directions for tables hw.pdf	11/8/2017 11:13 AM	Adobe Acrobat D...	405 KB
 Tables_notes_fa17.doc	11/8/2017 11:06 AM	Microsoft Word 9...	67 KB
 Tables_notes_fa17.pdf	11/8/2017 11:07 AM	Adobe Acrobat D...	579 KB
 Tables_practice_intro_Fa17.doc	11/8/2017 11:07 AM	Microsoft Word 9...	1,388 KB
 Tables_practice_intro_Fa17.pdf	11/8/2017 11:07 AM	Adobe Acrobat D...	1,420 KB

2. In *BasicsOfWebDes\_resources* folder, locate the pdf file called **BasicWebDesign\_pp285-300.pdf**. See **Diagram 2** below.

**Diagram 2**

Name	Date modified	Type	Size
 chapter1	5/1/2016 8:59 PM	File folder	
 chapter9	5/1/2016 9:00 PM	File folder	
 BasicWebDesign_pp285-300.pdf	5/1/2016 6:36 PM	Adobe Acrobat D...	4,172 KB
 page118.docx	4/5/2017 10:56 AM	Microsoft Word D...	50 KB
 page118.pdf	4/5/2017 10:56 AM	Adobe Acrobat D...	154 KB

This pdf file contains a 15-page excerpt from a different textbook named *The Basics of Web Design* by Terry Felke-Morris. (You will be referred to the p118 pdf from within the 15-pages.)

3. Read this 15-page book excerpt. It is pages 285-299 with pages 296-297 intentionally omitted. As you read you may want to complete the Hands-on Practice 9.1, 9.2, and 9.3 as well as the Review Questions #1-10 (but omit #2) on p300, but this is **optional**. Find all necessary files (and solutions) for these hands-on practice exercises in the folder called *Chapter 9* which is also in the *BasicsOfWebDes\_resources* Folder. See bottom of the next page for details on the reading.
4. Complete the following:
  - a. p300 #1 and name it **birthday\_table.html**
  - b. p301 #2 and name it **school\_sched.html**
  - c. Extra Credit: Start with **school\_sched.html** file that you just completed in the previous item and rename it **school\_sched\_mod.html**. Insert embedded

styles to modify the table's border(s), background-color and also to center it. To center the table, use:

```
table {  
    width: 75%;  
    margin: auto  
}
```

Modify the border using one of the border styles.<sup>1</sup> Modify the border around the entire table or the borders around the cells or both. Apply background-color to all the cells or to just particular cells. You may want to refer to the folder in this activities folder called **CSS for Tables OPTIONAL** or pp442-445 of Session 6.1 in the textbook, *Adding Table Borders With CSS*.

- d. Zip the 2 (or 3) files together and name the zip file **tables\_yourlastname**. Drop it in the **tables Drop Box** in the *Homework & Drop Boxes* folder, located in the *Lessons* module of Brightspace.

Below is the outline of what to skip in the 15-page Felke textbook excerpt:

- For the test, you do not need to know any new CSS styles.
- "scope" is not required, (p288 and 293).
- On page 294, Table 9-2, be familiar with the 4 deprecated HTML attributes -- border, cellpadding, cellspacing, and bgcolor. Table 9-2 also contains styles but see bullet one above.
- Hands-on Practice 9-3 on pp294-295 is optional.
- For the Review Questions on p300, skip #2.

Note: FYI: You may refer to Tutorial 6 in our textbook which covers tables, but that is optional since we are using the Felke book excerpt.

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<sup>1</sup> See **boxmodel** notes in *Session\_4-1* folder of *Activities – Tutorial 3 & 4, Oct 31* folder for info on border styles. (In MindTap reader it's sections 4-4, 4-4a and 4-4b.)