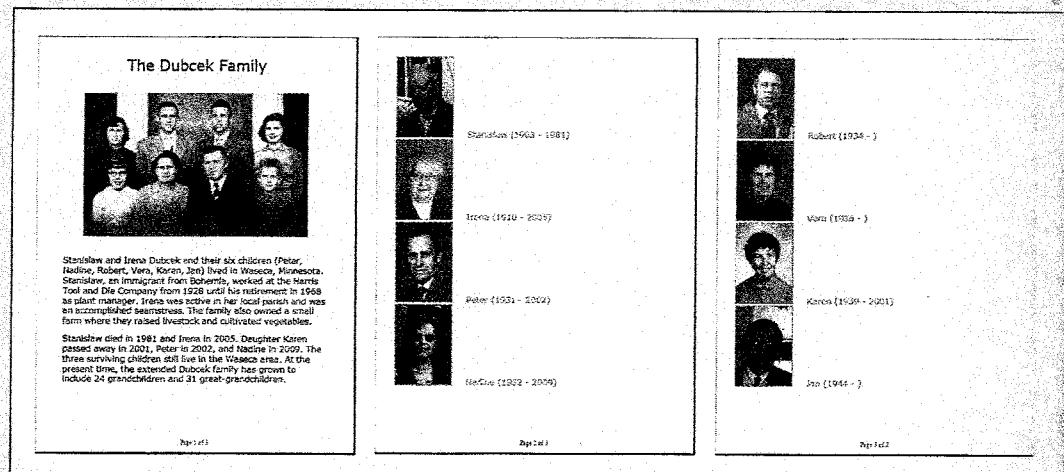


Complete the following:

1. Use your text editor to open the **dubcektxt.htm** and **dfeffectstxt.css** files from the tutorial.08\review folder included with your Data Files. Enter **your name** and **the date** within the comment section of each file, and then save them as **dubcek.htm** and **dfeffects.css**, respectively.
2. Go to the **dubcek.htm** file in your text editor. Take some time to study the contents and structure of the document, and then link the file to **dfeffects.css** using a media query for only screen devices that are at least 501 pixels wide. Also add a media query to the **link** element for the **dflayout.css** style sheet file, matching that style sheet to only screen devices that are at least 501 pixels wide.
3. Create a conditional comment for Internet Explorer version 8 and earlier. Within the conditional comment, create links to the **dflayout.css** and **dfeffects.css** style sheets. For each style sheet, specify **screen** as the media device. Save your changes to the file.
4. Go to the **dfeffects.css** file in your text editor. The navigation list of links to each family member has the id **familyLinks**. Format the appearance of this navigation list by adding an inset box shadow that is black in color with an opacity of 0.6. Place the inset shadow within the right edge of the element with a horizontal offset of 10 pixels, a vertical offset of 0 pixels, and a blurring effect of 15 pixels.
5. Add box shadows to the images within the **familyLinks** list; make the shadows black in color with 0.6 opacity. The shadows should be offset 10 pixels horizontally and vertically with a blur of 15 pixels.
6. Every time the user hovers over an image in the **familyLinks** list, rotate the image 5° counter-clockwise and set the opacity to 1.0.
7. Apply a horizontal gradient to the **article** element that moves from the left to the right, starting with the color value (151, 151, 151) and ending with the color value (231, 231, 231). Include browser extensions for all major browsers.
8. Add two text shadows to the **h1** heading. The first shadow should be black with a horizontal and vertical offset of 1 pixel and a 0-pixel blur. The second shadow should have the color value (30, 57, 0) with an opacity of 0.8. The offset should be 5 pixels in the horizontal and vertical directions with a 10-pixel blur.
9. Add a border image to the family image within the **article** element. Use the file **paper.png** with a slice value of 70 pixels, tiled along the sides. Set the width of the border to 10 pixels.
10. Save your changes to the style sheet, and then go to the **dubcek.htm** file in your Web browser and verify that the design effects resemble those shown in Figure 8-61. Hover your mouse pointer over the list of linked images and verify that they rotate 5° counter-clockwise in response.
11. Figure 8-62 shows a preview of the print style sheets that you'll create for Kevin's document. To create this file, open the **dfprinttxt.css** file from the tutorial.08/review folder in your text editor. Add **your name** and **the date** in the comment section of the file, and then save it as **dfprint.css**.

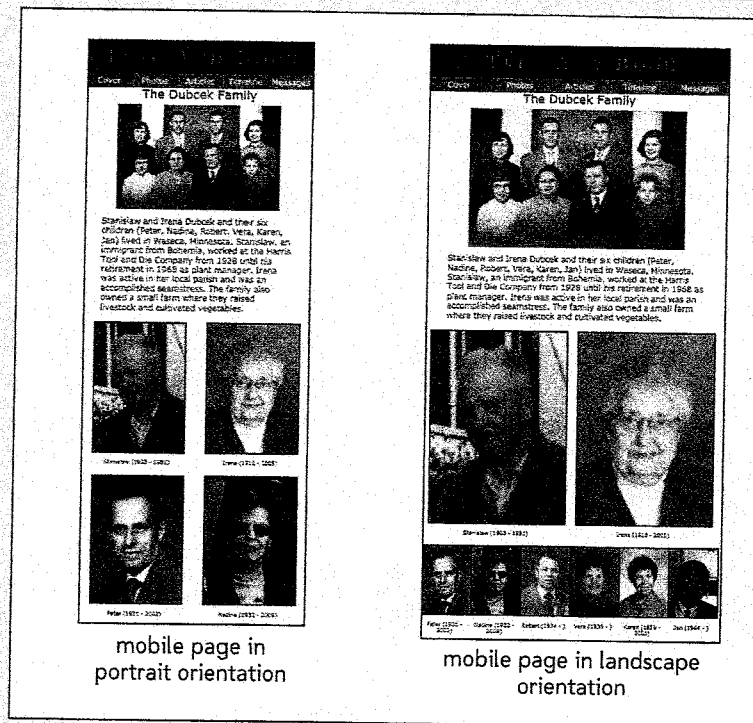
Figure 8-62 Dubcek family printouts



12. Directly after the initial style comments, insert an @page rule to set the size of the printed page to 8.5 inches by 11 inches in portrait orientation with a margin of 0.5 inches.
13. At the bottom of the file, insert a style rule for the article element to avoid page breaks within the element and always add a page break after the element.
14. Add a style rule for the list items in the familyLinks navigation list to avoid page breaks within and after each item.
15. For the last list item in the familyLinks navigation list, insert a style rule to avoid adding a page break.
16. Close the file, saving your changes. Return to the **dubcek.htm** file in your text editor. Add a link to the **dfprint.css** style sheet file, using **print** as the media device. Save your changes to the file.
17. Print the **dubcek.htm** file or view it in your Print Preview window and verify that the page layout resembles that shown in Figure 8-62.
18. Figure 8-63 shows how Kevin wants his document to appear on a mobile device in portrait and landscape modes. Open the **dfmobiletxt.css** file from the tutorial.08/review folder. Enter **your name** and **the date** in the comment section of the file, and then save it as **dfmobile.css**.

Figure 8-63

Dubcek mobile view



19. Kevin has already written the general style rules for the document. He wants you to create specific style rules for when the document is displayed in portrait and landscape orientation. At the bottom of the file, insert an `@media` rule with a media query to match a screen device in portrait orientation. Within this `@media` rule, create a style rule for list items within the familyLinks navigation list to: a) display the list items as blocks; b) set the width to 40%; c) set the top and bottom margins to 5 pixels, and set the left and right margins to 5%; and d) float the list items on the left.
20. Create an `@media` rule for screen devices in landscape orientation. Within the `@media` rule, create a style rule for list items belonging to the parentList class to: a) display the items as blocks; b) set the width to 45%; c) set the top and bottom margins to 5 pixels, and set the left and right margins to 2%; and d) float the items on the left.
21. Also within the `@media` rule for landscape orientation, add a style rule for list items belonging to the childList class to: a) display the items as blocks; b) set the width to 16%; c) set the top and bottom margins to 5 pixels, and set the left and right margins to 0.2%; and d) float the items on the left.
22. Save your changes to the file.
23. Return to the `dubcek.htm` file in your text editor. In the head section of the file, insert a `meta` element to set the viewport of the file to match the device width.
24. Add a link to the `dfmobile.css` style sheet file, loading the style sheet only for screen elements that are less than or equal to 500 pixels in width. Save your changes to the file.
25. Open the `dubcek.htm` file in a mobile device or your Web browser. Verify that as you resize the browser window or view the mobile device, the layout resembles that shown in Figure 8-63 for both portrait and landscape orientation.
26. Submit your completed files to your instructor.