

Web Interface Design - Sheet #6 – External CSS

Willet Creek Golf Course (exercise derived and modified from Carey text)

Complete the page as per the instructions below. A sample visual for the 1st hole of the Golf Course site has been provided (see next page). Use the files provided to you on Lea as your starting point. Remember, you will not always be provided with pages that are HTML5 compliant so you need to validate them and make changes where necessary. All formatting should be done using CSS.

Willet Creek Golf Course management has asked you to help in the creation of a Web site for their course. Using an **external** style sheet, create the following design elements and apply them to the 1st hole file. The golf course has 18 holes, but you will just be working on the 1st one in order to be able to show management what their site will eventually look like.

- Center the Willet Creek image at the top of the page.

- Make the background color behind the image black.

- Adjust the left and right margin of the page to 10 pixels each.

- All the text should be in Arial, or Helvetica or sans-serif font - in that order of preference.

- The background color of the page is white.

- The paragraph text should use Times New Roman or serif font.

- There should be no top margin on the paragraphs.

- All <h1> tags should be right-aligned, in an italic Times New Roman or serif font, and have no margin around them.

- Remove the underlining from all links on the page.

Make the following changes to the hole number list link/navigation area:

- Allow this area to take up the whole width of the screen

- Make sure there is no margin all the way around

- Set a border of 1 pixel

- Set the background color to black

- Center the text

- Make all links use a white boldface font and a font size of 125% of the default size

- Change the font color to black, and the background to yellow as the mouse is positioned over a link

Make the following changes to the area containing the statistics for the hole (at the left side of the page):

- Set the width to 150 pixels

- Set the right margin to 10 pixels

- Set the padding at the bottom to 25 pixels, and all other edges to 10 pixels

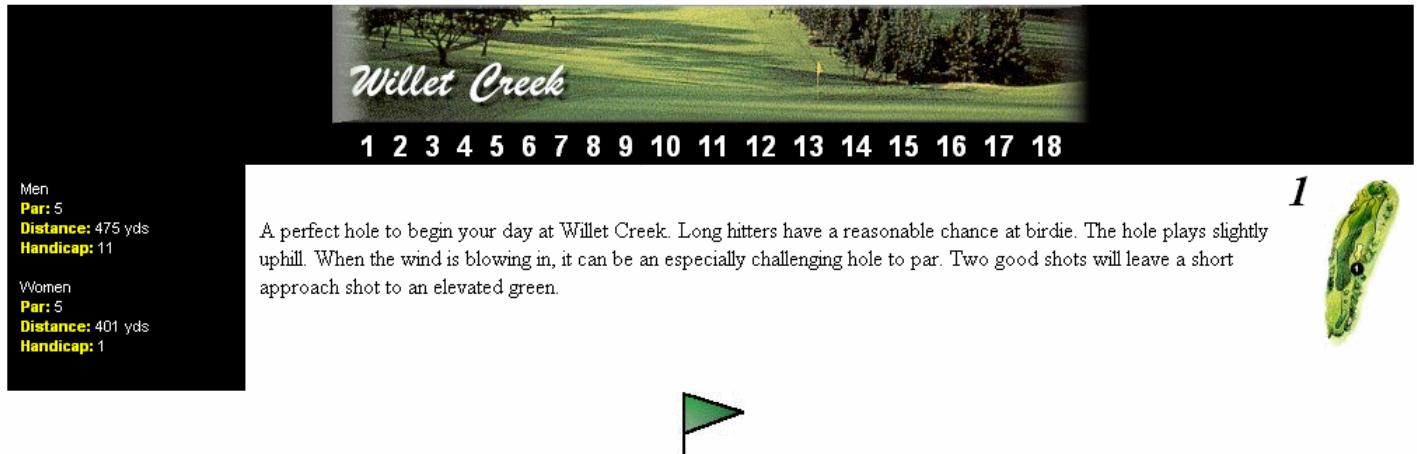
- Set the background to black, and the font color to white

- Set the font size to 70% of the default size

- Make all bolded text yellow

- Place this box at the left margin

The flag at the bottom of the screen, below the rest of the content, should be centered across the page.



Test your 1st hole page in multiple browsers. Check that all the features asked for have been implemented.

Validate both the HTML and the CSS.

Once your 1st hole is valid, apply the external style sheet to holes 2 and 3 which have been provided to you (see Lea). Add the “previous” flag to the bottom of the 2nd and 3rd hole pages in order to be able to navigate backwards.

Check the links for the first 3 holes, check browser compatibility, and revalidate your pages (both the HTML and the CSS) before getting your work checked off.