

CPT-2750 HTML5 and CSS3 Lab 1

Chapters 1-4

Name: _____

Create a folder and call it Lab1-(your last name). For example, mine would be LAB1-Miller. You will need to download the picture for the lab from Canvas to your LAB1 folder. (1 point)

Your customer is the Barons Ice Hockey Team. Your assignment is the following:

1. Start a new document in your text editor (Sublime Text)	1/2 point
2. On the first line type the one-sided tag that creates an element knows as the DOCTYPE declaration, which lets user agents know that the document contents are written in HTML5.	1/2 point
3. Starting on the second line, set up your html, head, and body opening and closing tags.	1/2 point
4. Insert a blank line before the closing body tag; insert a paragraph element containing your first and last name.	1/2 point
5. Click between the opening and closing head tags and type <code><meta charset="utf-8" /></code>	1/2 point
6. Continuing in the head tag, create a title tag and key in <u>your name</u> followed by <u>LAB1</u> .	1/2 point
7. Inside the body tags, create div tags with an id of "box".	1/2 point
8. In the body/div, type the heading, Barons Ice Hockey (h1).	1/2 point
9. After the heading, type the paragraph and contact information as typed below: The Barons ice hockey team is the ice hockey team that represents Rhodes State College in Lima, Ohio. The school's team competes in the Western Collegiate Hockey association. The Barons last played in the NCAA Men's Division I Ice Hockey Tournament in 2013. The Barons have won one NCAA Division 1 championship, coming in 2011 defeating the Minnesota-Duluth Bulldogs in the longest championship game in the tournament's history. The current men's head coach is former Miami Red Hawks player and assistant coach, Joe Smith. Joe Smith, Coach, 4240 Campus Drive, Lima, OH 45804, 419-995-8140	1/2 point
10. Save your document as index.html in your lab folder.	1/2 point

OVER

11. Link the index page to a barons.css style sheet.	1 point												
12. On the style sheet create style rules to apply the following: <ul style="list-style-type: none">Center the h1 element, font size to 3 em, and boldCenter the contact informationLeft-align the remaining paragraphs (class attribute)	3 points												
13. On the style sheet, add an id selector and css code for the value “box” (#box) and code to create a border of 0.40em solid blue, width of 30em, left margin to auto, right margin to auto, and padding to 1em, font-family verdana, arial, helvetica, sans-serif, background color to silver.	6 points												
14. On the css sheet, place your name in the comment section at the top of the page /*Barons Ice Hockey – Student Name*/.	1/2 point												
15. Create three new HTML pages titled Tickets, Team, and Schedule.													
16. Next create a navigational bar on the index page after the h1 tag. The web page names for the nav bar are Home, Tickets, Team, and Schedule.	2 points												
17. Copy the nav bar code to the Tickets page, Team page and Schedule page.	½ point												
18. On the index page, insert the ice-hockey-wallpaper picture. Float it right with a left and right margin of 5 px. Make sure you designate a proper width and height.	1 points												
19. On the schedule page, create the following table. The first row is a heading cell. On the CSS page create the table style - the width of the table is 65%; margin-left and right are auto; border-color is #000080, border-style is groove and border width is 10px. <table><tr><th>Date</th><th>Opponent</th><th>Home/Away</th></tr><tr><td>2/14/15</td><td>Detroit Red Wings</td><td>Home</td></tr><tr><td>2/21/15</td><td>Columbus Blue Jackets</td><td>Away</td></tr><tr><td>2/28/15</td><td>Pittsburgh Penguins</td><td>Away</td></tr></table>	Date	Opponent	Home/Away	2/14/15	Detroit Red Wings	Home	2/21/15	Columbus Blue Jackets	Away	2/28/15	Pittsburgh Penguins	Away	5 points
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20. Validate the html file and the css file.	1 point												