



Exercise 3: CSS

Upload a zip file named `yourName.USPnumber.zip`. Include a PDF file with the answers to the questions and 2 folders, `question1`, and `question5`, with the files related to these 2 questions.

- ~~1. Upload all files you created when you followed the CSS3 course from lessons 1—30. In each file, whenever possible, change the names used in the files so the resulting page is not exactly the same as the one used in the course (or by other students).~~
2. What is the difference between margin and padding?

Padding is the space between the element and its border, while margin is the space between the element's border and the nearby elements.

3. What is the correct way to specify values for the 4 different sides for padding?

```
padding: 10px 20px 30px 40px;  
/* First value for top, second for right, third for bottom, fourth for  
left padding*/
```

4. Assuming that multiple elements in an HTML page belong to the classes `btn` and `green`. What is the correct selector to apply a style only to elements from both classes?

```
.btn.green {  
    /* Whatever */  
}
```

5. Using the `index.html` file available at the end of this document:
 - a. Modify the file using your personal information
 - b. Add a `style.css` file to make your page similar to the figure below. Feel free to choose colors and image/font sizes, feel free to do slight modifications in the `index.html` provided, but keep the structure shown in the figure.

Good Luck!