

Lab Exercise (week6) COMP 1234

- Save the file as exercise06.html
- Upload it to: my.gblearn.com under:
 - public_html/comp1234/lab/exercises/wk06

The objective of this exercise is to know how to:

1. create multiple semantic block elements.
2. create multiple lists.
3. use character entities.
4. use CSS to change the visuals.(only one external CSS file is needed)

Create a web page as follows:

- I. Use the header semantic block tag:
 - A. Create heading 1 to display Your Name and your Student ID.
 - B. Using **embedded CSS**:
 1. Change the colour of header 1 fonts to your favorite colour.
 2. Change font style of header 1 fonts to italic.
 3. **Add a border around the header (2 pixels, choose a colour, choose a style)**
 4. **Fill the header with a gradient from bottom to top with light blue to pink.**
- II. Use the main semantic block tag:
 - A. Use heading 2 to display a name for the list below.
 - B. Create an unordered list with 3 animals that you love.
 - C. Using an **external CSS file** and pseudo-class elements.
 1. **Add 0.5 em padding to each list item.**
 2. **Add a red border to each list item. (2 pixels and solid for the border)**
 - D. Use heading 2 to display a name for the list below.
 - E. Create an ordered list with 3 countries that you would like to visit.
 - F. Using an **external CSS file** and pseudo-class elements.
 1. **Add a border around the entire list (You choose the values of the border).**
 2. **Round the corners of the border.**
- III. Use the footer semantic block tag:
 - A. Create a paragraph tag declaring your copyright of the web page.
 1. Use a character entity to show the copyright symbol before the year.
 - B. Using **inline CSS**
 1. **Place a border around the entire footer element and its contents.**
 - a) **Solid black 2 pixels**

- Include validation script at the bottom of the page.
- Run the validation script to ensure there are no errors.