### **Objectives:**

• Practice developing a web page in HTML and CSS

#### Description

In this assignment, you need to create two html pages that part of an art store website. You must create pageOne.html based on pageOne.png and pageTwo.htm based on pageTwo.png provided. A supplementary zip file is provided in MLS (named Start-A1-Winter2020.zip) that includes

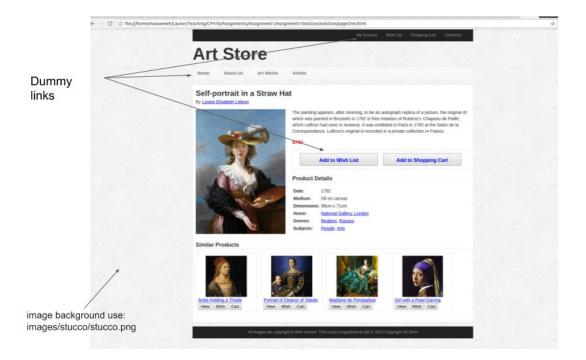
- The images of pageOne.png and pageTwo.png (the pages you are going to develop)
- All the images you need for this assignment
- The marking scheme for this assignment.
- A file named reset.css. It should be placed in the html files to get rid of the default stylings of the browsers.
- A file named data.txt; it contains all the text you may need in developing pageOne.html.
- Initial versions of pageOne.html and pageTwo.html to be completed in this assignment.

### Non-Functional Requirements

- 1. You must submit valid and semantically appropriate HTML5, use w3c HTML validator to check your code.
- 2. You must create the two HTML web pages shown below. The necessary images are supplied in MyLearningSpace.
- 3. You must use CSS for formatting; however, other than some floats, CSS positioning will not be necessary.
- 4. The page does not have to be an exact match; *it should however be as close as possible* and look the same on the major browsers.
- 5. The two link menus must be lists with different hover behavior.
- 6. For the dummy links (Link in the navigation bar or on the buttons), make the destination URL "#".
- 7. Both pages **must** use the same single CSS file.
- 8. You must not use any library or framework.
- 9. To position the four small images in pageOne.html, do NOT use . Instead use CSS positioning and layout.

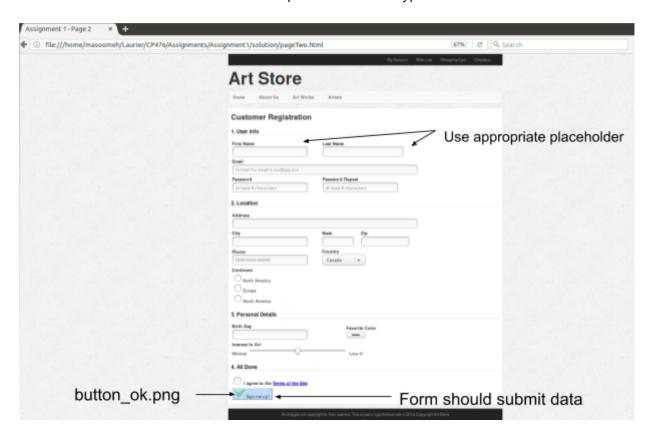
## Functional Requirements: Page One

- 1. You must create the html file that matches the following image
- 2. This file **must** be named pageOne.html.
- 3. It **must** use **CSS floats** to implement the side-by-side layouts
- 4. Each one of view, wish, cart under the small images is a button.



### **Functional Requirements: Page Two**

- 1. You must create the html file that matches the following image.
- 2. This file **must** be named pageTwo.html.
- 3. It must use a table to layout the form elements.
- 4. The form must use empty string as its action. Be sure to name the form elements as shown in the screen capture below.
- 5. Use the correct form element types. Remember that some of the HTML5 elements look different in different browsers. (The screen captures are from Firefox).
- 6. While I don't expect your form to look exactly like the one provided, it should be close.
- 7. For "birth day" filed use an input element with type attribute set to date
- 8. For "Favorite Color" filed use an input element with type attribute set to color



### **Submission Instruction**

- 1. Put the following files into a folder named a1\_XXXX#### where XXXX#### is your Laurier's user\_name (e.g., a1\_mrudafshani). Zip the folder. Submit the a1\_XXXX####.zip file through MyLearningSpace under the appropriate dropbox (named Assignment 1).
  - a. pageOne.html
  - b. pageTwo.html
  - c. Assign1.css
  - d. readme.txt
- 2. The readme.txt file should have the following format:

```
Name:
ID:
Email:
Assignment_ID: CP476A1
Homework statement: I claim that the enclosed submission is my individual work
```

Note: You must only submit the file mentioned above. Do not include the image files, etc.