

**SSW215-A Individual Software Engineering**  
**Fall 2022**  
**Assignment #1**  
**Due Wednesday, September 21, 10:00 am**

The purpose of this assignment is to give you the opportunity to practice and apply the knowledge gained to solve real problems. This ultimately will allow you to see how things work in HTML!

In this homework assignment, you create a simple menu home web page for Starbucks coffee company. Please follow the instructions below to complete your assignment tasks:

1. Visit Starbucks coffee menu home page <https://www.starbucks.com/menu>
2. Create your version of the menu home page as follows:
  - a) Include a comment section in your HTML file containing your first name and last name, today's date, and your program of study.
  - b) The home page should have a title that reads: Starbucks coffee, + your favorite city (e.g., Starbucks coffee, Los Angeles)
  - c) The body section of your home page should also start with a header text of size h1 that reads: Welcome to Starbucks coffee, + your favorite city (i.e., as in 2 b. above)
  - d) Add a new paragraph that contains brief background information about the company. Please use the first paragraph found on this Wikipedia URL (<https://en.wikipedia.org/wiki/Starbucks>) as the background information (i.e., from: Starbucks Corporation .....to..... locality of the store).
  - e) Add a new heading text of size h3 that reads the following: Our main menu categories are: (The first 3 categories (i.e., Drinks, Food, At Home Coffee) found on this page <https://www.starbucks.com/menu>). Use HTML unordered list to itemize the first 3 categories.
  - f) Include a second heading text of size h3 that reads: Our customers' top three favorites Hot Coffees are: Please click on the "Hot Coffees" under the Drinks categories and use HTML ordered list to itemize any three types of "Hot Coffees" listed under the subcategory of the "Hot Coffees" page (i.e., <https://www.starbucks.com/menu/drinks/hot-coffees>) e.g., Caffe Americano, Blonde Roast, etc.
  - g) Add a third heading text of heading size h3 that reads: Why not give our delicious food menu a try also? Please use HTML description list to itemize any three of your favorite foods under the food sub-category called lunch (i.e., <https://www.starbucks.com/menu/food/lunch>). Please use the food name as the <dt> and the corresponding food description on the webpage as the description details of your selected favorite foods.

- h) Create a table price list for the 3 food items you selected in (g) above. Start with a text that reads: "Food price list" with a heading text size of h4. The table should have header cells with labels including: Item No., Food, and Price accordingly. Please assign random price values to the food items in corresponding price column of the table.
- i) Save your HTML code file and test your html code file, make sure it is working properly and ensure that you have captured all the requirements for the menu home web page specified above. Do not use css or javascript just plain HTML. Take a screenshot of the browser display of the Starbucks menu home webpage you have designed. Submit both your saved HTML code file and the screenshot of the browser display of the Starbucks menu home webpage, you have designed.