

## **LAB 03:** **Organizing Content of Web Page**

### **1. Scope of Knowledge:**

- HTML list elements
- Horizontal list with CSS
- Figure and image element
- Organizational elements: section, nav, article, aside, header, footer
- CSS cascade and inheritance
- Centering content within the viewport

### **2. Marterials/Softwares/Tools:**

- Visual Studio Code
- Chrome

### **3. Coding Convention:**

### **4. Exercise:**

#### **Exercise 1:**

Write a HTML page with CSS like following output.

#### **Default List**

- [Home](#)
- [Products](#)
- [Contact](#)

#### **CSS Image Item Marker List**

- ☐ [Home](#)
- ☐ [Products](#)
- ☐ [Contact](#)

**Exercise 2:**

Create full-width bordered list as following:

Coffee
Tea
Coca Cola

**Exercise 3:**

Create dropdown menu inside in navigation bar.

**Exercise 4:**

Write CSS style sheet to complete the Spotify home page.

**Steps**

The page is split into 3 sections.

Navbar

- The navbar should be position: fixed.
- Float the image left, and float a ul with the links right.

Large image background with text

- You need centering content in div elements.

What's on Spotify section

- It looks like the divs take up about a third of the container each. How can you represent this in code?

**Starter code**

The starter-code contains all the files, images, and text content needed to create the page. The text is in the index.html, and a css file is created in main.css with colors. You must complete all required CSS selectors.

## Output

