



## Laboratory Exercise 9

Execute the following instructions:

1. Create a webpage containing several layout elements including a <header>, <footer>, <article>, <aside>, and <nav>. Example output is given below:

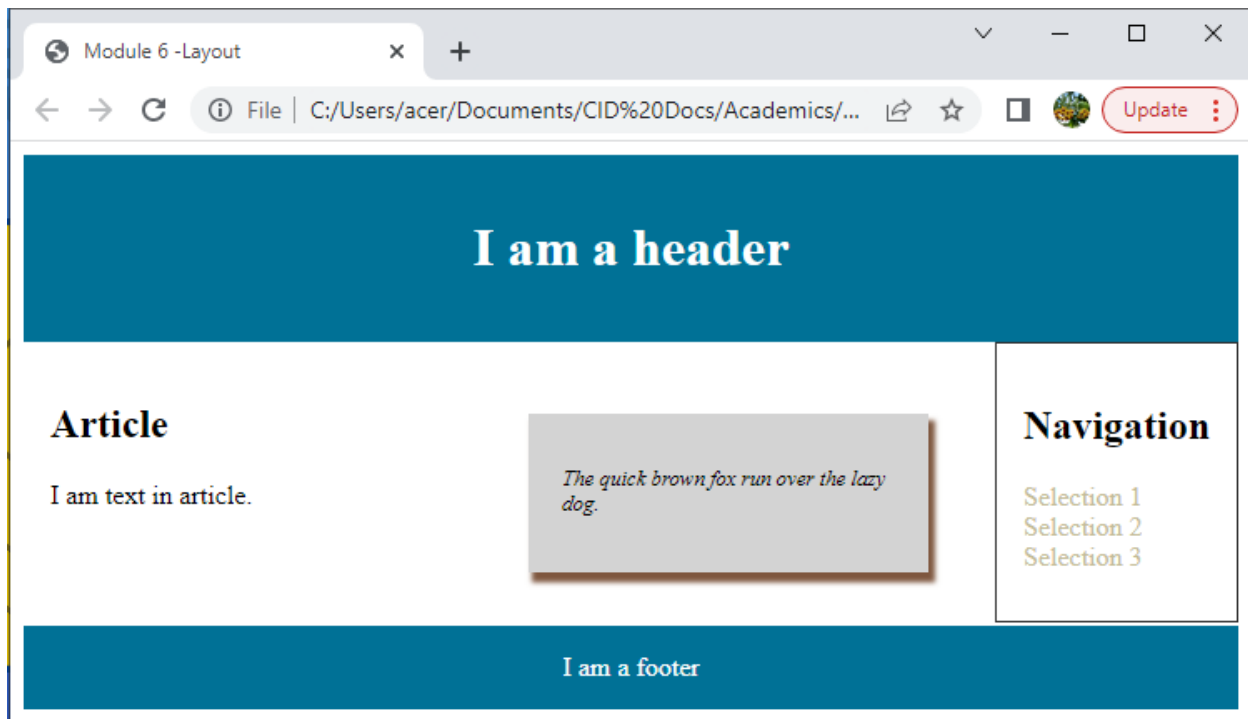


Figure 1: Sample output of the laboratory exercise

2. Copy and modify the given source code and create the styling sheet. Make sure you have the following features:
  - a. Configure CSS for the header and footer element. Set background color to #007196, 1em padding, white font color, clear left, and center-aligned.
  - b. Configure CSS for the nav element. Set float to right, max-width of 160px, 134px height, 1em padding, solid border with #333 border color.
  - c. Configure CSS for the nav ul descendant selector. The unordered list within the navigation should be displayed without any bullets and 0 padding.
  - d. Set the text decoration of the list items in the navigation to none, 10 px of right padding, and font color of #C5BD99.
  - e. Configure CSS for the article element. Set the padding to 1em.
  - f. The aside element contains content that is tangential to the article content. Configure CSS to display the aside element on the right (use float) with a 200px width, light gray background color, 20px of padding, 40px of right margin, 80%



font size, italic and a box shadow (use box-shadow: 3px 5px 3px 1 px #7e563e).  
Configure a relative position (use position: relative; top:-40px).

```
<!DOCTYPE html>
<html>
  <head>
    <title>Module 6 -Layout</title>
    <link rel="stylesheet" type="text/css" href="style.css">
  </head>
  <body>
    <header>
      <h1>I am a header</h1>
    </header>
    <nav>
      <h1>Navigation</h1>
      <ul>
        <li><a href="#">Selection 1</a></li>
        <li><a href="#">Selection 2</a></li>
        <li><a href="#">Selection 3</a></li>
      </ul>
    </nav>

    <article>

      <h1>Article</h1>
      <aside>
        <p>The quick brown fox run over the lazy dog.</p>
      </aside>
      <p style="height: 55px;">I am text in article.</p>
    </article>
    <footer>I am a footer</footer>
  </body>
</html>
```

3. The CSS must be added as external style sheet with file name **style.css**.
4. Save your file as **mod6-1\_surname.html**. Make sure to save your file as .html rather than .txt.
5. Upload your file in GitHub and send the live GitHub link through Khub.