

# Programming 1 (PRG152S)

## Week 7 - Exercise 1

## Apply CSS to the following HTML webpage

"Given the following HTML code, style the page using CSS to achieve the following design:

- Set the background color of the body to light gray
- Center the header text and navigation links
- Add a 1 pixel border around the navigation links
- Increase the font size of the section headings to 24px
- Change the font color of the list items in the "Books" section to red
- Change the font family of all text on the page to "Arial"
- Set the background color of h1 to white and the font color to blue.
- Set a border around the nav tag

```
<!DOCTYPE html>
<html>
<head>
      <title>Styling Challenge</title>
</head>
<body>
      <header>
            <h1>My Favorite Things</h1>
            <nav>
                  ul>
                        <a href="#">Movies</a>
                        <a href="#">Books</a>
                        <a href="#">Food</a>
                  </nav>
      </header>
      <section>
            <h2>Movies</h2>
            ul>
                  The Shawshank Redemption
                  The Godfather
                  The Dark Knight
                  Forrest Gump
                  The Matrix
            </section>
      <section>
```

```
Cape Peninsula
University of Technology
```

```
<h2>Books</h2>
          ul>
               To Kill a Mockingbird
               The Catcher in the Rye
               Pride and Prejudice
               The Great Gatsby
               1984
          </section>
     <section>
          <h2>Food</h2>
          Pizza
               Burgers
               Sushi
               lce Cream
               Tacos
          </section>
</body>
</html>
```

<!-- (Note: The formatting requirements are just examples and can be adjusted to match the skills being taught.) -->

## My Favorite Things

- Movies
- · Books
- · Food

## Movies

- · The Shawshank Redemption
- · The Godfather
- · The Dark Knight
- · Forrest Gump
- · The Matrix

#### Books

- To Kill a Mockingbird
- · The Catcher in the Rye
- · Pride and Prejudice
- · The Great Gatsby
- 1984

### Food

- · Pizza
- · Burgers
- Sushi
- · Ice Cream

