**Lab: HTML Structure**

Problems for exercises and homework for the "IT Basics HTML and CSS" course from the official" Applied Programmer" curriculum.

You can check your solutions here: [https://judge.softuni.bg/Contests/2962/ HYPERLINK "https://judge.softuni.bg/Contests/2962/HTML-Structure-Lab"HTML HYPERLINK "https://judge.softuni.bg/Contests/2962/HTML-Structure-Lab"-Structure-Lab](https://judge.softuni.bg/Contests/2962/HTML-Structure-Lab).

* **Navigation Bar**

Create a Web page, holding like the following navigation bar:



Use the texts from the file **site-texts.txt**.

Create two files: **nav-bar.html** and **nav-bar.css**.

**Constraints**

* **<body>**
* Margin: **0px;**
* Padding: **0px;**
* Background Color: **#CCCCCC;**
* **<nav>** tag as container
* **<ul>** tag for unordered list
* Background Color: **#444;**
* Center the text
* Padding: **0px;**
* Margin: **0px;**
* **list-style:none;**
* **<li>** tag for list item
* Text size: **24px;**
* Line Height: **40px;**
* Height: **40px;**
* Padding: **20px;**
* **<a>** tag for hyperlink
* **text-decoration:** **none;**
* Text-Color: **#ffffff;**

**Hints**

Use:

* **<li>** with **display: inline-block;**
* **Page Content**

Create a Web page like the show below, using the text from the file **site-texts.txt**.



Create two files: **page-content.html** and **page-content.css.**

**Constraints**

* **<section>** as a container
* **<article>** tag for content
* **<header>** with:
* **<h1>** Text size: **28px;**
* **<p>** Font Style: **italic;**
* Paragraph
* Text size: **24px;**
* **<body>**
* Margin: **0px;**
* Padding: **0px;**
* Background color: **#CCCCCC;**
* **<section>**
* Margin Left: **20px;**
* **Simple Website**

Using the navigation bar and page content from the previous two exercises, create a Web page like the following:



Use the texts from the file **site-texts.txt**.

Create two files: **simple-website.html** and **simple-website.css**.

**Constrains**

* Use the **HTML** and **CSS** from previous two problems
* **<footer>** tag
* Background color: **#444;**
* **<p>** tag for text
* Text Color: **#fff;**
* Center the text
* Padding: **10px**

**Hints**

Use:

* **&copy;** for copyright symbol