Instructor: Imad Hadi Hasan
Issued: 2022-10-10

Web Design 2022-2023

Assignment #1: HTML

Deadline: 20-10-2022 12:00 PM

Write a semantically valid HTML code to develop a multi-page website with the following requirements:

Layout Design (Use semantic tags):

- 1. Header (header): contains a logo and website name (Your name) inside h1.
- 2. **Navigation** (nav): contains a list of links that each link refers to a page and one of the list items "Layout Design" has another (nested) unordered list as a drop-down menu see screenshot dropdown-menu.png in screenshots folder.
- 3. **Main content** (main): contains the page contents (see all screenshots for all page contents).
- 4. **Footer** (**footer**): contains 3 columns, the two first columns contain a list of links, and the third column contains your address/website's company address.

Pages:

- Home (index.html): a simple page that contains a slider template, a large padded box of links, and recent articles. For the details look at screenshot <u>1-Home-*.png</u> in the screenshots folder.
- 2. **Blog (blog.html)**: contains a list of articles each article contains the following elements:
 - a. Intro. image for the blog.
 - b. Title within h2.
 - c. **Div** that contains the author name as a link with the article publish date as a **time** element.
 - d. Multiple paragraphs **p**, usually 1 to 4 paragraphs.

Please note that the recent article section on the Home page is similar to this list of articles but it shows only 2 articles. See the screenshot **2-Blog-*.png**.

- 3. **Schedule (schedule.html)**: this page contains a complex HTML table for seminar timetables. Please see the screenshot **3-Schedule-*.png**.
- Signup (signup.html): this page simply contains form input elements for the signing-up scenario. Please note that each element has a label placeholder and necessary attributes Please see the screenshot <u>4-Signup-*.png</u>.
- 5. **Sign In (signin.html):** this page simply contains a sign-in form with specified input elements for the signing-in scenario. Please see the screenshot <u>5-Signin-*.png</u>.

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6. The layout Design dropdown has three pages (these pages are inside the layout directory):

- a. Float layout with side nav (layout/float.html): it is similar to a blog page, but the main section consists of two sections one is for the main content and the other is for side navigation. Please see the screenshot 6-Floated-Blogs-*.png.
- b. Flexbox layout with side nav (layout/flex.html): put the same content as the Float layout with side nav. Please see the screenshot 7-Flexbox-Blogs-*.png.
- c. **Blog grid view (layout/grid.html)**: This is similar to the blog page but it contains 4 articles Please see the screenshot **8-Grid-Blogs-*.png**.

Notes:

- 1. Please do not write/include any CSS or JS code, only HTML is required.
- 2. Please follow this structure for your source code.



3. You should publish your source code to **GitHub** pages after the deadline, to publish your static website create **your_username.github.io** repository in your GitHub account and upload your file then your website will be published.

You will have a personal website for free!

What is Github pages

How to publish static html websites on github pages?

4. Please note that, when you send me your source code, create a folder with your full name like this(imad-hadi-hasan.zip) and zip it then uploaded in the Bologna system.