

Practical Activity: Build a Complete HTML-Only Website

Deadline: Monday, 26th January, 2026 23:59:59

Submit by pushing your code to github repository created and invite me both on github and figma using ydiasniyonshuti@yahoo.fr , make sure to document your readme file professionally including screenshot of your website.

Objective

To help students design using figma then correctly use all core HTML elements by building/implementing a fully structured, multi-page website using only HTML.

1. CSS is NOT allowed
2. JavaScript is NOT allowed
3. Only pure HTML

Scenario

You are asked to build a personal or small-organization website using only HTML. The website must be usable, readable, and well-structured without any styling.

1. File Structure (Mandatory)

```
project-folder/
|—— index.html
|—— about.html
|—— services.html
|—— contact.html
|—— form.html
|—— media.html
```

2. HTML Elements Checklist (ALL MUST BE USED)

Document & metadata tags:

<!DOCTYPE html>, <html>, <head>, <meta>, <meta charset>, <meta name>, <title>, <base>, <link>, <style>, sectioning & semantic layout tags: <header>, <nav>, <main>, <section>, <article>, <aside>, <footer>, heading tags: <h1>, <h2>, <h3>, <h4>, <h5>, <h6>,

text content & formatting tags:

`<p>,
, <hr>, , , <mark>, <small>, <sup>, <sub>, <abbr>, <address>, <blockquote>, <q>, <cite>,`

computer code & technical text tags:

`<code>, <pre>, <kbd>, <samp>, <var>`

links & embedded reference tags:

`<a>, <iframe>, <embed>, <object>, <param>, images & media tags: , <figure>, <figcaption>, <picture>, <source>, <track>, <audio>, <video>, <map>, <area>, list tags: , , , <dl>, <dt>, <dd>, table tags: <table>, <caption>, <thead>, <tbody>, <tfoot>, <tr>, <th>, <td>, <colgroup>, <col>, form & user input tags: <form>, <label>, <input>, <textarea>, <select>, <option>, <optgroup>, <button>, <fieldset>, <legend>, <datalist>, <output>,`

interactive & disclosure tags:

`<details>, <summary>,`

time, measurement & data tags:

`<time>, <progress>, <meter>, <data>,`

internationalization & text direction tags:

`<bdi>, <bdo>, <ruby>, <rt>, <rp>, template & fallback content tags: <template>, <noscript>, <canvas>.`

3. Page-by-Page Instructions

index.html

- Website introduction
- Header, navigation, main content, footer
- Anchor links
- Image + text

about.html

- Article about the person or organization
- Blockquote
- Address section

services.html

- Lists (ordered + unordered)
- Table of services or timetable

contact.html

- Contact details
- Email link
- Embedded Google Map (iframe)

form.html

- Full HTML form (all input types)

media.html

- Image gallery
- Audio
- Video
- Figure + caption

4. Assessment Criteria

Area	Marks
Pages Mockup Design using figma	20
Correct HTML structure	20
Use of semantic elements	10
Forms & inputs	10
Tables & lists	10
Media & iframe	10
Navigation & links	10
Correct use of Github and professional readme file contents	10
Total	100

Good Luck and Wonderful Weekend.