--------------------------------------------------------------------------------------------------------

# GUIDELINES FOR ASSIGNMENT 2 (30%)

**IMS458: Web Design and Development**

--------------------------------------------------------------------------------------------------------

## Title : Local Community Website (Informational Website)

Status : **Group**

Number of web page : **8 pages (minimum)**

Language & style sheet : **HTML5, External CSS3, & JavaScript**

Form of submission **: i. Report ii. Soft copy (U Future)**

## Others : Please publish into any web host (COMPULSORY)

## Submission date : Week 13

1. **DESCRIPTION**

You are required to create a **local community website** in a group of four students. The website must be developed using HTML, External CSS3 & JavaScript. Marks will be given for originality, contents, and design. You are entitled to use primary sources for the contents of the website. The content of your website will be derived from the analysis stages in your group report. Information content to be included in the website and can be highlighted for instances; about the local community/ people, the history, culture & heritage, nature & adventure, things to do, food, news, calendar, event, contact us, FAQ etc. Please remember that this website is targeted for the specific user and you need to decide the suitable theme, layout and content. Each file in the project must be arranged systematically. Images must be put in the ‘images’ folder and so on.

## 2.0 EVALUATION

This website will be evaluated on the following:

|  |  |  |  |
| --- | --- | --- | --- |
| **NO** | **CRITERIA** | **%** | **DESCRIPTION** |
| 1 | Web Content Plan | 15 | Navigation structure/content plan/layout/ interactive features |
| 2 | Content | 30 | Including relevance and extensive information, links,  disclaimer, images, language (English), etc. |
| 3 | Navigation, interactive features & creativity | 25 | Layout, drop-down menu (compulsory), header, images, slide show/ image slider (compulsory), fonts, colors, audio video, & whether or not the website can attract visitor’s attention. |
| 4 | Coding | 15 | Correct and genuine (use text editor only) HTML5 and external CSS3. The usage of any **web builder software** is totally **PROHIBITED**. All coding must be functioning accordingly.  Incorporate **JavaScript** into the web files |
| 5 | Publish | 10 | Successfully uploaded into web host. Website is easy  and quick to access. |
| 6 | Submission | 5 | Timeliness and according to format of submission above. |

## 3.0 REQUIRED ITEMS

|  |  |  |
| --- | --- | --- |
| **NO** | **ITEM** | **REMARK** |
| 1 | Header image (header tag) | Create a proper header with sufficient page title or information (use Adobe Photoshop/ Illustrator or any other image editor tools), logo of the company. |
| 2 | Content area | Including relevance and extensive information, links, images, language (English), etc. Include one simple survey/feedback form/ registration form.  The structure of content (how the primary ways in which users can navigate each division of content through a website):   * Hierarchical organization (shallow or deep); (drop down list/menu) * Linear (or sequential) organization; (clickable button used) * Hypertextual or networked organization. (links) |
| 3 | Navigation area and links | Consistent area containing links, announcement, etc. that appear on every pages.   * Internal link (page to another) using drop down menu. * External link using image icon and others. * Anchor link * Link to .pdf format |
| 4 | Disclaimer area (footer tag) | Declares copyright ©, recommended browser & resolution, last update. |
| 5 | Interactive features | Audio, video, form, multimedia object, java script etc. Interaction with social media (Facebook like or share), mailto editor for suggestion/ recommendation/ enquire & registration form submission. |
| 6 | HTML Latest version (HTML5) | HTML5 Doctype declaration, HTML5 semantic layout tag. Correct and genuine (use text editor only) **HTML5, CSS & JavaScript.** The usage of any web builder software is totally **PROHIBITED**. All coding must be functioning accordingly. |
| 7 | Various text formatting | Heading used, listing, font selection, sizes, arrangement of paragraph and etc. |
| 8 | Images | Appropriate edited images (use any photo editor software) with reasonable size and quality, usage of thumbnails. (must use alt to describe each image used) |
| 9 | Tables | Inserting tables and style using CSS3 |
| 10 | CSS 3 | External CSS3 |
| 11 | Hosting | Web host enabled/Website is easy and quick to access |

The following items and **HTML5 and CSS3 syntax** must be included into the website. Please use **HTML5** for basic structure and inserting content only. For **formatting**, please **use External CSS3**.

## CHECKLIST FOR WEBSITE PUBLISHING

* Make sure all files and folders are **properly arranged** and **named** (use small capital only).
* **Validate** your HTML5 (http://validator.w3.org) or CSS (http://jigsaw.w3.org/css-validator) codes.
* Apply **semantic html5 tags** (e.g.: keywords, description, author, etc.).
* Find the best **free web hosting** that give you the best offers (compare the web size, ads, etc.)
* Make sure only **related files** (html & images) to your website are saved in the published folders (e.g.: web).
* Rename your main folder as follow:

***<corporate/firm name><your group member’s name> <( Mac- Aug2024)>***

**Pokok Assam Community – Merqeen, Naim Daniel & Anna Jobling (*Mac- Aug2024*)**

## REQUIRED ITEMS ON WEBMASTER.HTML

Please create one html file and name it **webmaster.html (1st html page)** and link it to your website (link it by user click the logo of website). This file is only meant for identifying your details and will not affect your marking.

* + - Title:
    - Group member’s name:
    - Group member’s ID:
    - Group:
    - Course code:
    - Course name:
    - Submission date:
    - Published URL:
    - Your group image: