

INDIVIDUAL AND GROUP ASSIGNMENTS

Assignment 1 [Individual]

[10 marks]

A student should create a personal website consisting of at least FIVE pages, as described next:

- i) The main page (main.html): On this page, the student should include some information about himself/herself, including names, a welcome message, and some general personal information. Four links should be created for the following four pages and be made available on each page.
- ii) Hometown page (hometown.html): On this page, the student should talk about her/his hometown, including information about some tourist attractions, news, pictures, etc. Include pictures as well.
- iii) Favourite page (favourite.html); on this page, the student should include the most favourite things, including places, subjects, food, websites, etc.
- iv) Education page (education.html); on this page, the student should list all his/her previous educational background, starting from his/her primary school level up to the recent one.
- v) Crazy page (crazy.html): On this page, the student should apply everything he/she learned and go wild in selecting images, applying fonts and colors, and heading everything in creating all the above pages. The student should be sensible in creating the first four pages and applying paragraphs and headings.

Deadline: Submit on 31st May 2024 at 16:00

Assignment 2 [Group]**[10 marks]****Instructions**

- Do this work in groups of between three to five students
- Each group **MUST** contain members from at least three different academic programmes
- Gender **MUST** be considered when dividing the groups
- Blindly „Copy-Paste“ of web materials is **DISCOURAGED**

Must submitted in hardcopy

Every group should design a web-based system using web programming skills to address a real-world problem of your choice. First, submit a concise title for your proposed system for assessment. Your title should indicate the problem your system aims to solve and provide, in brief, its functionality. Ensure that your proposed system is feasible and meaningful, considering the scope of the problem and the capabilities of the PHP programming language. Your submission will be evaluated based on the clarity of the problem statement, the relevance of the proposed solution, and the potential impact of the system

Your system must interact with user-entered data in the MySQL database. This means that a user should be able to enter and retrieve data online. Opt for free platforms where you can host your system and database. Such systems provide you with a unique domain.

Submit your work by 10:00 on June 7, 2024. Include a hard copy and a link (domain) where I may access your system for evaluation.