

DT 211 – 2 ASSIGNMENT

DYNAMIC WEB & DATABASE

You are to create a website around the topic you have been assigned to in your databases class.

The website must contain

1. at least 5 pages
2. appropriate style and style sheet
3. HTML
4. PHP and MySQL Database

The user should be able to

1. View contents of the database
2. Add content to the database
3. Edit content in the database
4. Delete content in the database

You will be give marks for complexity and new features such as

1. User login (check with database user)
2. Viewing records of the page
3. Economic layout
4. Multiple tables

The site must

1. look appropriate
2. Navigation must be clear and user friendly

Submission

1. Submit ALL html, PHP, images, other assets, database design to webcourses as a ZIP file
2. You must name this ZIP file as YOURNAME
3. Submission date is Thursday **28th of April** 11:00am
4. You will be required to demonstrate your website at lab time on 28th of April

Marking

1. The assignment carries a total of 50 marks
2. All code must be fully tested. The examiner will not attempt to debug code which does not compile or run as required.
3. Marks will be awarded as follows:
 - a. Completeness of functionality - 30%

- b. Documentation - 5%
- c. Coding style/readability - 3%
- d. Web pages design - 6%
- e. Navigation and flow of the site - 6%

Assignment Regulation

This assignment is not group project; students are expected to complete the assignment individually. Please note penalty below:

Penalties (except in exceptional circumstances)

- 6. Failure to submit the assignment will result in no marks for that element of the assignment
- 7. Submission of an assignment after the due date but within one working week will result in a 50% reduction of the marks.
- 8. Submission of an assignment more than one working week after the due date will result in no marks
- 9. Assessment components that are plagiarized will result in zero marks for all parties involved