

BITM 2113 (WEB APPLICATION DEVELOPMENT)

ASSIGNMENT 1: PROJECT PROPOSAL & CONCEPTUAL DESIGN

1.0 Introduction

This is a group assignment. In this assignment, each group is required to write a proposal of your mini project.

2.0 Objective

To propose a web application with functions needed as discussed in the mini project format and create the conceptual design for the application.

3.0 Documentation Standard

Write your project proposal that consists of the following:

a) Introduction:

- Background
- Problem Statement
- Objectives
- Scope
- Project Significance
- Features

b) Requirement and Functional Analysis

c) Conceptual Design

- Flowchart
- Site structure design
- ERD
- Interface Design

4.0 Evaluation Method

This assignment is worth **7%** of the total for the course. The lecturer will grade the assignment on a scale of 0 – 100 points, as follows:

- 20 points for Introduction [3.0(a)]
- 30 points for Requirement and Functional Analysis [3.0(b)]
- 50 points for the Conceptual Design [3.0(c)]

5.0 Some Reminders

§ Late submission will be penalized!

§ Submission procedure:

- Submit your assignment 1 on ULearn.

§ Please use the attached assignment report cover sheet.

6.0 Extensions

Extensions will not normally be granted, except where there is a medical condition or other serious situation that has significantly delayed a student from completing a task.

Documentary evidence is usually required. Request for extensions must be made to the lecturer in writing.

7.0 Penalties

You may be penalized for:

- Late submission of final assignment will attract a penalty of 2%.
- Incorrect submission of assignments. Assignments that are not submitted according to instructions may be penalized.
- Unoriginal work – all of the work presented or submitted for assessment must be original. Those copied from another source without due acknowledgement of the source may amount to plagiarism, which may result action being taken.