## School of Computer Sciences



# CAT201 Integrated Software Development Workshop

### ASSIGNMENT I: Integrated Software Development Workshop 2020/2021

#### **Objectives**

This assignment evaluates a student ability in web platform development.

#### **Specification**

Setup LAMP or WAMP stack (MySql is optional). Create a web application to allow users to write and store notes. The web pages/forms should not be created using WYSIWYG text editor or from ready-made template. The notes will be stored in either text file or MySql.

Mark distribution:

Web server setup: 20% GUI (HTML+CSS): 40%

Storage (HTML form post, save data): 20%

Retrieval: 20%

Due Date: 29 November 2020

#### **Submission format**

All codes (HTML, CSS, PHP, and scripts) + 3 mins (max) video recording of running the web application. Starting from the webserver, entering inputs and displaying the input.

#### **Notes**

This assignment is to be done by 1 or 2 students in a group. Any part of the program submitted by a student/group for the evaluation must not be shared with another student/group. Anyone caught copying or let his/her program to be copied will automatically get zero mark for the assignment. References taken from any sources must be quoted and declared. Codes copy from the Internet will not be given any marks.