

# COMP3700: Web Application Development

## Spring 2024/ Course Project

### General Description:

The purpose of the course project is to progressively develop a website using the skills and best practices you learned in this course.

The website must have three important features:

- A theme (i.e. subject). Develop a new website of interest to you. Decide on a topic with your project teammate. Choose a topic that will allow users to interact with your website. Each team will work on a distinct topic.
- A uniform look and feel that emphasizes the identity and focus of your website topic.
- Well-defined content, structure, and navigation.

Your website will contain some pages, including a home page (***named index.html***) and an “***About us***” page that describes your identity and contact info as a website owner or organization. The Website should contain Web pages, allowing the users to interact with your website. The Website allows users to send you queries via “***contact us***” page.

The project is divided into five parts and will be orally presented on week 15. However, the different milestones are presented as output in parts I, II, II, and IV.

- i. Part 1 - Project Proposal and Google Sites website – (2%)
- ii. Part 2- Static Website using HTML and CSS – (4%)
- iii. Part 3 – Client-side programming using JavaScript and Dynamic HTML – (5%)
- iv. Part 4 – Server-side programming using PHP and Data Base Connectivity using MySQL – (5%)
- v. Part 5 – Oral presentation – (4%)