## **COMP 1950 – Final Project Web Site Specifications**

#### **About the Site**

- The site is for the BCIT COMP 1950 course
- The site will be used by both current students enrolled in the course and prospective students considering taking the course
- The site should provide key information about the course including the following:
  - The course outline
  - The course schedule
    - What the students will learn on each day of the course
  - Lesson notes for each day of the 12 days of the course
    - For the purpose of this project you will only need to provide lesson notes for the first three course days. The remaining 9 class days can be blank links or links to empty pages
    - Lesson notes text content and images can be found inside the "bcitcomp-1950-website-files" folder located in the "day-09" folder
- The site should provide a contact form for prospective and current students to contact the instructor
- The site should be fully responsive and usable in browsers between screens widths of 1920px and 320px
- The site should have a fully functioning mobile and desktop navigation system

### Site Information Architecture (All these pages must be present with your submitted site)

## Home Page

- This page should be the welcome page for both current and prospective students
- o The page should promote the benefits of taking the COMP 1950 course
- Content for this page should be developed by your team

#### About the Course or Course Outline Page

- Contains information about the course
  - Course pre-reqs
  - Course start dates
  - Course outline
    - Course outline content can be found in the "bcit-comp-1950website-files" folder
  - Information about how students will be evaluated

# Schedule Page

- A week by week breakdown of the course
  - What students will learn on each of the 12 days of the course
    - This information can be pulled from the course outline

## Lessons Page(s)

- This page should be sub-divided into 12 separate pages, one for each of the daily lessons (though only the first 3 days of lesson note pages need to created for this project)
  - The lesson notes content for the first 3 lessons can be found in the "bcit-comp-1950-website-files" folder

### Contact Page

- Provide information that students can use to contact the course instructor
- Provide a contact form with the following inputs
  - Text input for the user's first name
  - Text input for the user's last name
  - Email input for the user's email address
  - Text input for the user's BCIT student number
  - A radio button group where a user can select one of the following:
    - Prospective Student
    - Current Student
  - The form should be validated with either HTML5 validation or JavaScript validation to the following specification
    - First name input should not be blank
    - Last name input should not be blank
    - Email input should not be blank and it should be a valid email address
    - BCIT Student number email can be blank, but if a user does enter a value it should be a valid BCIT student number
  - Once the form has passed validation the user should be sent to a form thank you page, letting them know that their data has been sent.
     Alternatively, a pop-up message can be presented saying their data has been sent
  - You only need to create the front-end markup and validation of the form.
    You do not need to write any back-end form processing for this project