

<b>Course:</b>	CSCI 3230U: Web Application Development
<b>Lab:</b>	#2
<b>Topic:</b>	Bootstrap

## Overview

For this lab, you will style an HTML file similar to a previous lab, but this time using Bootstrap. You can find the supporting files for this lab in the 'Lab Assignments' section on Blackboard, in a file called Lab02\_Base\_Files.zip.

## Instructions

Use columns to layout the UOIT logo and the Login button at the top. Then, use Bootstrap's built-in menu system to create a menu with the following structure:

- Course Outline
- Lecture Notes
- Assessments
  - Labs
  - (separator)
  - Assignments
  - (separator)
  - Project

Use columns to create a two-column layout for the page content. Keep the positioning of the chat control the same as the previous lab.



The screenshot shows a web page layout. At the top left is the University of Ontario Institute of Technology logo. At the top right is a blue 'Log In' button. Below these is a horizontal navigation menu with four items: 'CSCI 3230u', 'Course Outline' (highlighted), 'Lecture Notes', and 'Assessments' with a dropdown arrow. The main content area is a two-column grid. The left column contains a block of Lorem Ipsum text. The right column contains another block of Lorem Ipsum text. At the bottom right of the page is a 'Chat' button with an upward-pointing triangle icon.

Figure 2: The styled web page

## **How to Submit**

Submit the HTML file and CSS file in a ZIP file, with a name following the same pattern as previous labs: Lab02\_FirstNameLastName\_StudentNumber.zip (e.g. Lab02\_RandyFortier\_100539147.zip) to the TA.