DOUGLAS COLLEGE

COMMERCE AND BUSINESS ADMINISTRATION

CSIS2200 - 007 – Systems Analysis and Design

Assignment: 2
Instructor: Dr. Abhijit Sen
Due Date: See Course Web Site
This is a Group Work

1. LEARNING OBJECTIVES:

a. Learn about some current video conferencing technologies
b. Learn about applications of these technologies in real life
c. Recommend one video conferencing technologies

2. WHY?

This activity will give you practice on self-learning and researching on technical topics which have **useful real-life applications**.

3. TASKS:

a. Research on a simple Web based application (**Not** standalone software application) which will be useful for your daily life.
b. Suggest **video conferencing software** which you want to use after experimenting with two video conferencing software.

c. Draft a report for your recommendation.

4. Problem Statement

A small business (CSIS Tech) is not sure which video conferencing software to use for their employees who will be working from home during COVID-19 pandemic. CSIS Tech has 50 employees and all be working from home and will conduct online meetings on a regular basis using video conferencing software. After reading the information presented in Chapter 2 and other resources, write a one-page paper that summarizes your recommendation to the CSIS Tech which video software to use.

You will be working in a group of four. Assign **one person** to be a group leader

a. Try **at least two** of the following video conferencing software (**use free or trial version only**) from the list below:

Zoom
Microsoft Teams
Skype
CISCO Werbex Meeting
Adobe Connect
Yocale Meet

b. Make your recommendation which one you will recommend for adoption for CSIT Tech. Justify your recommendation,

1. Submission Requirements:

1. Please submit a **<u>SINGLE</u>** word document for the whole group in Blackboard in **<u>Assignment 2</u>** folder of course website.

a) Submit a **<u>professionally formatted</u>** report (Word document) containing the following:

- Cover page with each team member's :
    - **<u>full name</u>**
    - **<u>email address</u>**
    - **<u>student id number</u>**
    - **<u>Lab #</u>**
    - **<u>Date of Submission</u>**

- Section 1: Purpose
- Section 2: Create a **Table** comparing **feature**s of two selected video conferencing software
- Section 3: Sample screen shot of a sample video conference containing the pictures of each participant for both tools.
- Section 4: Discussion: Clearly summarize your recommendations of the video conferencing software and reasons for recommendation of the particular software.
- Section 5: Conclusion

Note: Include a footer on each page of your document with CSIS 2200 – Assignment 2, and page number.

b) Name the word file as:

Assignment2_ GroupName.docx or Assignment2_ GroupName.pdf (ex: Assignment 2_TheTeam.pdf)

2. Marking Scheme:

ITEM	Maximum Marks
Organization	20
Technical Content: See Below	
Table of Features	15
Sample Screen Shots	15
Discussion of Results	30
Conclusions	20
Total	**100**

3. Notes to Remember

a. The report must have a cover page as specified in section 3

b. The report must have a proper table of contents

c. Each section and subsection must have section and subsection numbers with proper heading.

d. Each screenshot or Tables must have Figure or Table numbers with proper captions.

e. Each page except the first page must have proper page numbers in the bottom center of the pages.

f. The report must be a formal report written in 3rd person.