

# BSc (Hons) in Information Technology Year 3

#### LabExercise01

# IT3060– Human Computer Interaction

Semester 2 2022

## **Activity 1:**

• Students must get an overview idea about the assignments that they have to complete this semester.

Read the assignment booklet in the Course web page. (Enrolment key is IT3060)

#### **Activity 2:**

• This activity is an individual task. Each student must find one (01) software application (web or desktop only) having usability issues where you can use HCI concepts to improve the application.

You need to find the software application has usability issues.

A good software application can be identified by the following stuff.

- An easy-to-understand navigation.
- Proper use of animation.
- Good color scheme.
- Clean layout.
- A visually appealing interface.
- Choosing a design that is appropriate to the topic or theme.
- Keeping design elements and content organized.

You can find a software application that does not meet the above requirements.

The software application can be a website or a standalone application.

You cannot take a mobile application.

**Note:** In the selected application you cannot add new functionality, only redesign existing aspects.

## **Activity 3:**

This is also an individual task. Document the above findings and save them. These will be presented to your group after the group formation in a later week.

The student should be able to clearly mention the usability issues in that software application.

### **Activity 4:**

If you have any doubts, you can discuss them with the instructor as this time.