



Faculty of Information Technology
University of Moratuwa

Degree of Bachelor of Information Technology (BIT) External

ITE1112: Visual Application Programming – Practical Exam

Time Allowed: 1 hour

July 2018

- 1) Create a simple application to do following tasks as per guidelines.
Write a program to enter 2 numbers in the two text boxes called first number and second number and find sum and average between in that number range including the two numbers.
Next you should display sum and average in separate text box when user click the display button.
You should not allow to enter smaller number for “second number range” input box.

Initial Interface

A screenshot of a Windows-style application window titled "Sum And Average". The window has a standard title bar with minimize, maximize, and close buttons. The main content area has a light gray background. At the top, it says "Display Sum Average Between Two Numbers". Below this, there are two text input boxes. The first is labeled "First Number" and the second is labeled "Second Number". To the right of the "Second Number" box is a button labeled "Display". Below the "Display" button, there is a section titled "Display Result". Under this section, there are two more text input boxes. The first is labeled "Sum" and the second is labeled "Average". The application is shown with a standard Windows border and a small icon in the top-left corner of the title bar.

When second number is smaller than the first number then display message as below.

