Web Engineering Lab

Lab 06   **Marks 100**

Instructions

Work on this quiz/lab individually.

You are **NOT** allowed to use internet, mobile phone.

You are **NOT** allowed to borrow anything from your peer student.

What you have to do

Program the following tasks. The name of your files will be according to the task given in this lab.

Task 1   [50]

Suppose you have a table in HTML having **20 rows** and **3 columns.**
1st column will have **id="num1_1"** to **id="num1_20"**.
2nd column will have **id="num2_1"** to **id="num2_20"**.
3rd column will have **id="sum_1"** to **id="sum_20"**. 1st two columns may contain only integer numbers.

Write a JavaScript function that will **update the 3rd column which store the sum of entries in 1st and 2nd columns** in each row.

Instructions:

You can use <div/span> is each <td>.
Initialize the 1st and 2nd column manually.
Think about the input-data conversion.

Task 2   [50]

Create an HTML form with two input fields, one output filed and four buttons labelled as **Sum**, **Sub**, **Multiply**, and **Divide**. Whenever a button is clicked, your program should accept two number from user (through input fields), compute and display the appropriate results in the output field.

Instruction:

Make output field read-only.

☺ ☺ ☺ **BEST OF LUCK** ☺ ☺ ☺