## Hands on Work in Webtech

- 1. Define a function max() that takes two numbers as arguments and returns the largest of them. Use the if-then-else construct available in Javascript.
- 2. Define a function maxOfThree() that takes three numbers as arguments and returns

the largest of them.

- 3. Create a JavaScript program that will allow the user to input the following:  $(Hands-On\ Quiz)-25\ points\ 12:00-1:00\ P.M$ 
  - \*FIRSTNAME
  - \*LASTNAME
  - \*MIDDLE INITIAL
  - \*COURSE
  - \*PRELIM GRADE:
  - \*MIDTERM GRADE:
  - \*FINALS GRADE:

Then output the AVERAGE GRADE and LETTER GRADE + REMARKS **Average** = p + m + f divided by 3

## **Letter Grade:**

A = 94-100

B = 90-95

C = 87-89

D = 80-86

E = 75 - 79

F = 74 below

**Remarks:** All grades greater than or equal to 75 are Passed otherwise failed **Requirements:** 

- 1. Create a function name Compute Grade that will display the Grade when the Compute Grade Button is clicked
- 2. Create a function name Letter Grade that will display the Grade when the Letter Grade Button is clicked
- 3. Create a Function Name Remarks that will display whether the Student passed or failed.
- 4. Create a function that will validate all input values...no blank entry will be accepted