## FPU Fall 2017 COP 3834C-01 Web Application Development

## Lab JS\_Function1

Due: 11:59 pm, Monday, October 16, 2017. Submit through Canvas.

## **Instructions:**

- No late submission will be accepted.
- Your webpage must run without error.
- Use JS\_Function + Your Last Name + First Letter of Your First Name as your file name. Note that no space or special character other than underscore should be used in the name. For instance, for me, the name of my file should be JS\_FunctionDingW.html. Violation of naming requirement will result in 3 points cut.
- In the HTML comment tags, at the very beginning of the HTML, you should put your full name, the course number and name (COP 3834C-01 Web Application Development), the name of lab, e.g. JS\_Function, and the date. Without this, 5 point will be cut.

## **Subject**

Write a complete webpage with JavaScript embedded at document level that

1) Read three numbers from the user (keyboard) with proper prompt.

2)

- a. Create three functions with return value called max3(), mid3(), and min3(), which function has three parameters and returns the maximum, the middle number, and the minimum of three parameters respectively.
- b. Call three functions max3(), mid3(), and min3(), using three numbers read in step 1) as actual parameters.
- 3) Display the three numbers read in step 1) in ascending order, using the results obtain in step 2).b and most popular JavaScript output statements innerHTML or document.write(), with proper prompt.

Note: For implementation of functions max3(), mid3(), and min3(), no library functions like Math.max() or Math.min() can be used. Must use basic selection statements to implement these functions.