Assignment 5   Name Alex Sklizovic _____

1. Your target for this assignment is to create a simple unit conversion calculator that lets the user perform unit conversion of length. The interface of your calculator should be similar to the following screenshot.

Unit Conversion Calculator- Length

| 23 | foot ▼ | = | 7.0564 | meter ▼ |

Unit Conversion Calculator- Length

| 12 | foot ▼ | = | 144 | inch ▼ |

2. Here are grading rubrics/specifications for this assignment.

☑ Name your file conversion.html

☑ In the assignment section of your index.html document, create a link which links to this document "conversion.html".

☑ Text box and label for input value.

☑ Drop down list (Select Tag) for length units of the input such as (Foot, Inch , Meter, and so on).

☑ Text box and label for converted output value.

☑ Drop down list (Select Tag) for units of the output.

☑ (Optional) Button "Convert" .

☑ JavaScript Event in your calculator is _____

☑ JavaScript function that read inputs and calculate the conversion

   o Read Input
   o Convert input to float type
   o Perform the calculation
      ▪ You calculator should be able to convert between foot and Inch, foot and meter, inch and meter.
   o Display the output

☑ Before you submit your file, be sure to check this checklist.

☐ To submit:
   o Push your files to GitHub
   o Please make sure your program is syntax, running time error free. Points will be taken for bugs in the program.
   o Please turn in this page with items checked to instructor on due date.