Lab 3 Tip Calculator Rubric (75 points)

Requirements	Requirements Not Complete or no attempt - 0%	Missing some requirements or many issues exist 50%	Fully meets all requirements 100%
User Interface (UI) input type – 5 pts: The UI needs 4 text inputs, 1 range slider input, and the appropriate labels and text. The Tip field should use an input of range type with a min value of 0 and max value of 100.	Missing 2 input types or more	Missing ranger slider input or the range is not 0-100	All input types present
External files (CSS and JS) and URL – 10 pts: GitHub Repository and GitHub Pages hosted file URLs. CSS and JS files.	No URL and no external files	Missing external files or incorrect Github URL	Both present
User Interface/Design – 10 pts: CSS styling. Borders, background colors, images. **Graduate students page works on cell phone.**	No CSS styling	Hard to see or read letters. This is the highest a graduate student can earn if it does not work on a cell phone. Responsive design.	Great design
Disabled Fields – 10 pts: The Tip Percentage, Tip Amount, and Total Bill with Tip boxes should be disabled so a user cannot type in any values.	Fields are not disabled.	2 or more fields are disabled.	Disabled fields work
The Input – 20 pts: The Bill Total field should be a text field the user can type a number in. Error if a non-number is entered.	No Bill Total Field	Bill total works but no error for non-number fields	Bill Total Field works with error messages for non-numbers
Output – 20 pts: You should be able to keep changing values in Bill Total or the Tip Slider and the form will keep updating. The values you output in the Tip Amount or Bill Total with Tip should only use 2 decimal places.	No Output displayed	Form does not update or does not use 2 decimal places	Form updates and displays 2 decimal places.