

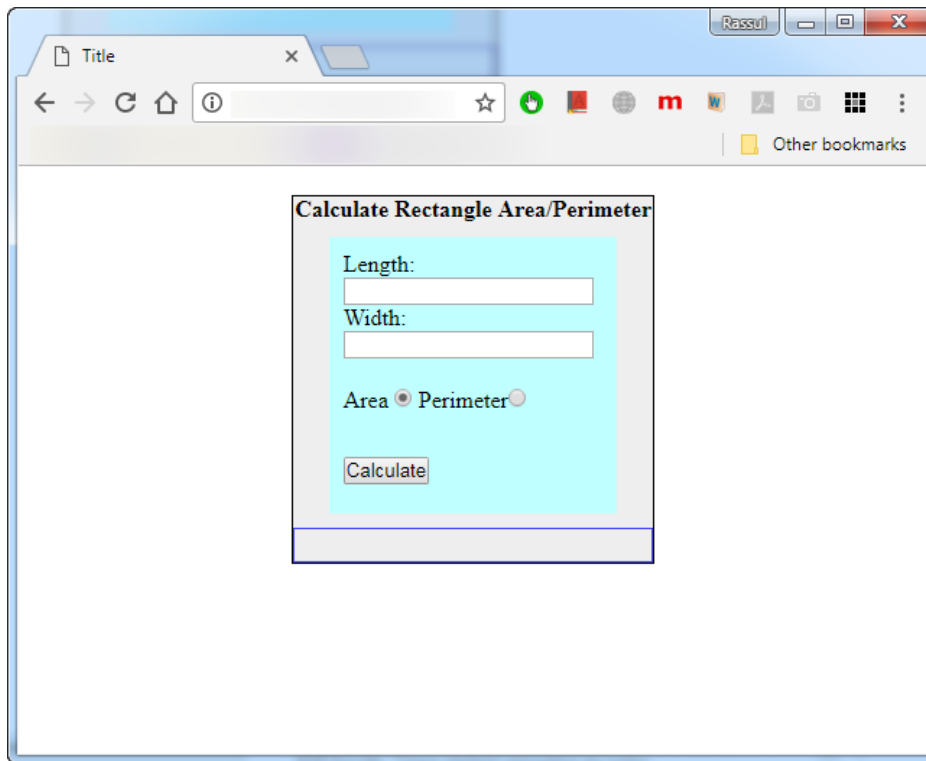
This project should implement the following:

- Calculate the area of rectangle: **area** = $length \times width$
- Calculate the perimeter of rectangle: **perimeter** = $2(length + width)$

The HTML and CSS file is complete. You will need to complete the JavaScript file (myscript.js). Also, you will use the id of elements inside HTML file in order to retrieve data or set data (such as result).

Part of JavaScript code is provided, you will need to enter the remaining JavaScript codes inside of *calculate(e)* function to handle the calculation for area and perimeter.

When it is run for the first time it should look like Figure 1. Other figures show how it should look for the result of area and perimeter.



The image shows a web browser window with a single tab titled 'Title'. The address bar is empty, and the page content displays a form titled 'Calculate Rectangle Area/Perimeter'. The form has a light blue background and a black border. It contains the following elements: a 'Length:' label followed by a text input field; a 'Width:' label followed by a text input field; a row of radio buttons with 'Area' selected and 'Perimeter' unselected; and a 'Calculate' button at the bottom. The browser's toolbar includes back, forward, refresh, home, and search icons, as well as a star icon for bookmarks. The status bar at the bottom shows 'Other bookmarks'.

Figure 1

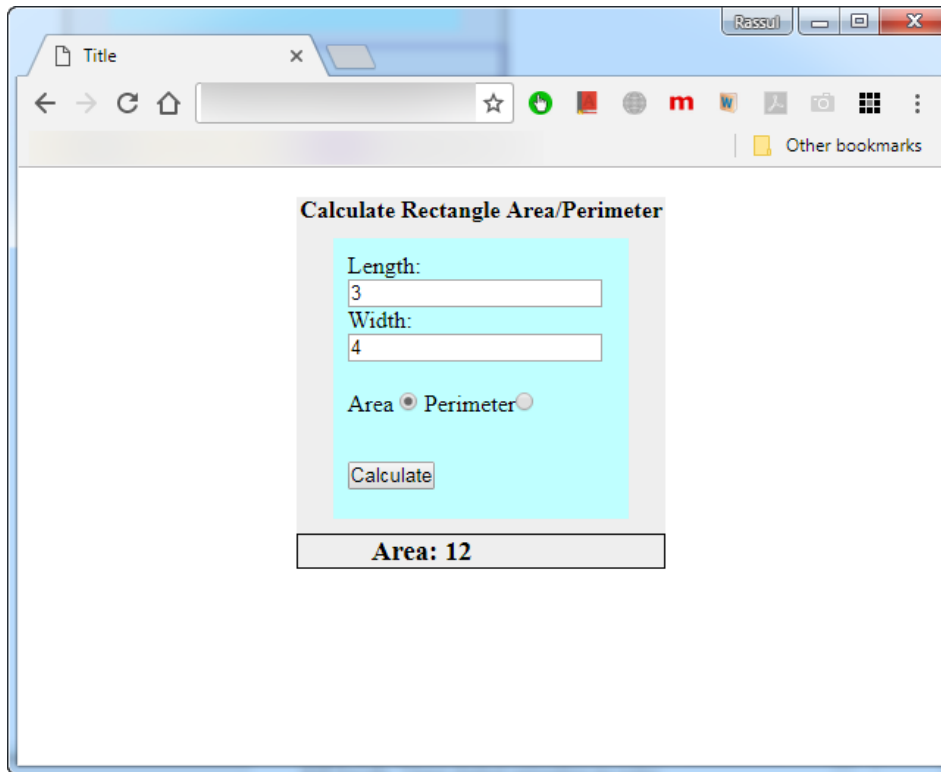


Figure 2

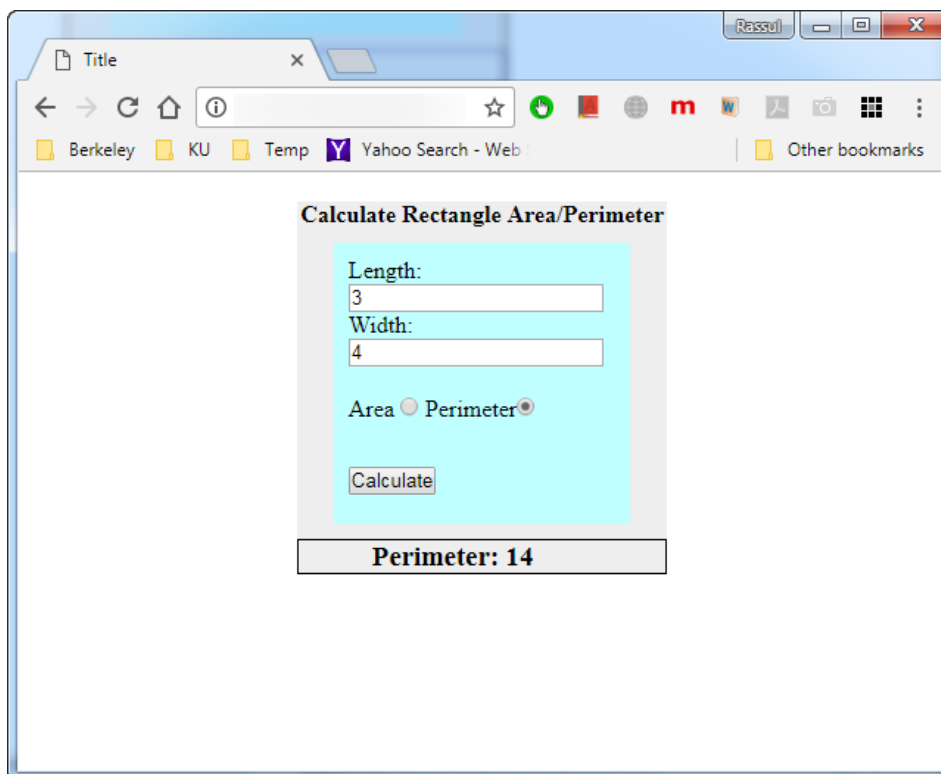


Figure 3

Please note that I have renamed **myscript.js** to **myscript.txt** in order the mail server does not complain. You must rename it back to **myscript.js** and add the necessary code and test your project.

Before submitting, rename your completed **myscript.js** to **myscript.txt** and send only this file.