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This assignment is an individual work.

You must make sufficient effort to ensure the submitted webpage is properly formatted. Failure to comply will result in a ZERO grade. You submission must be a zip file with **exactly** following file structure:

```
answer.zip
    index.html
    script.js
```

The usage of incorrect filenames will result in a grade of 0.

Lab 4

In this Lab, you are required to write some basic Javascript code.

1. Inside `index.html`, you will include the following code:

```
<html>
<head>
    <title>Tax Calculator</title>
</head>
<body>
    <input id="price" type="text">
    <button onclick="calc_button()">Calculate Tax</button>
    <p id="results">No results yet</p>
</body>
</html>
```

2. Consult LS9. You will need to create the `calc_button` to call the function `calc_tax` as you did in class.

    Create `script.js` with the following inside:

    1. Declare a function called `calc_tax`, that takes `price` as input;

    2. Here's what you should return as a `string` in 4 lines:

        1. Original Price: `price`

        2. GST is 7% of the `price`

        3. PST is 5% of the `price`

        4. Total `cost`: `price` plus GST and PST

    3. Write a function called calc_button, which takes value from the `input` box with id `price`, convert it to a `float` value, then call `calc_tax` to calculate the price and tax, print `calc_tax`'s output to `p` with id `results`.

3. Grading

1. You may present your work to me in class to receive your grade immediately on Thursday.

2. You must always upload the final zip file onto moodle, even if you present in person.