

Programming Concepts

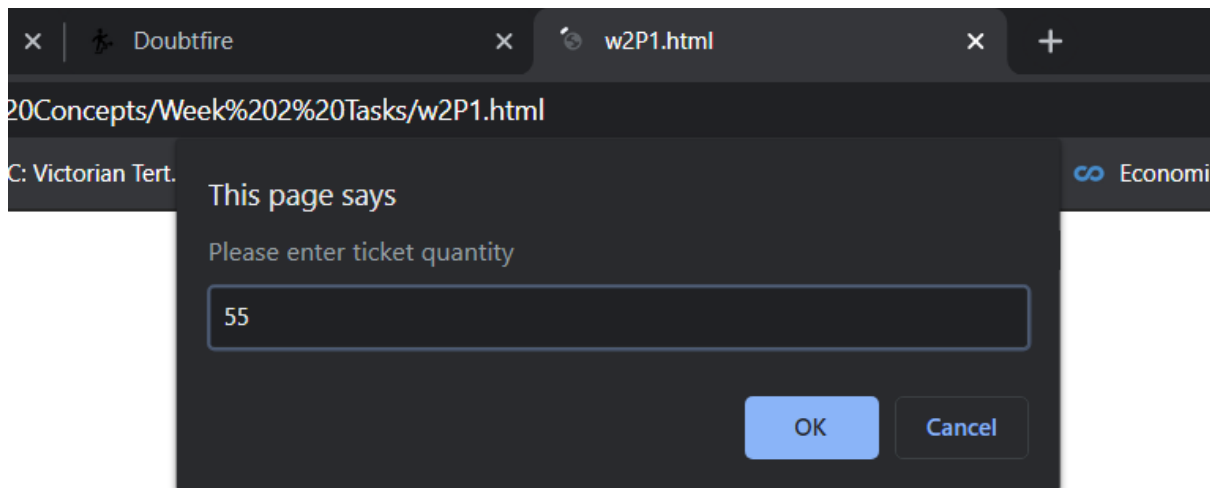
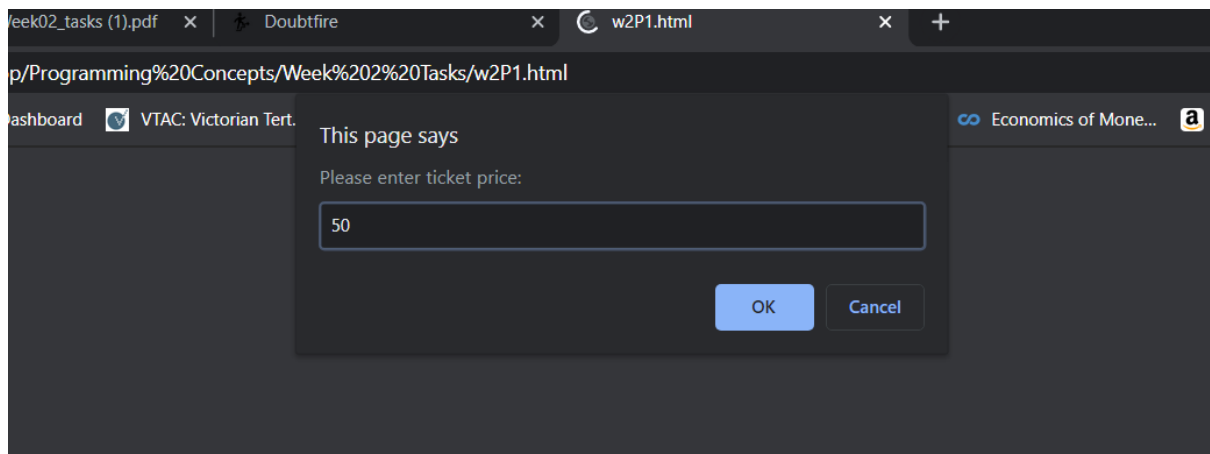
Week 2 **Pass** Submission Tasks Template

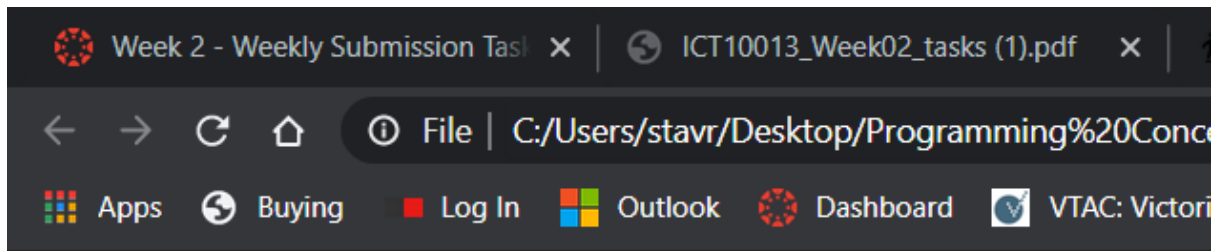
Student ID: _____103055993_____

Student Name: _____Mario Stavreski_____

Pass Task 5 set of screenshots – first test

Paste the screen captures of the resulting web page as shown by the browser here.





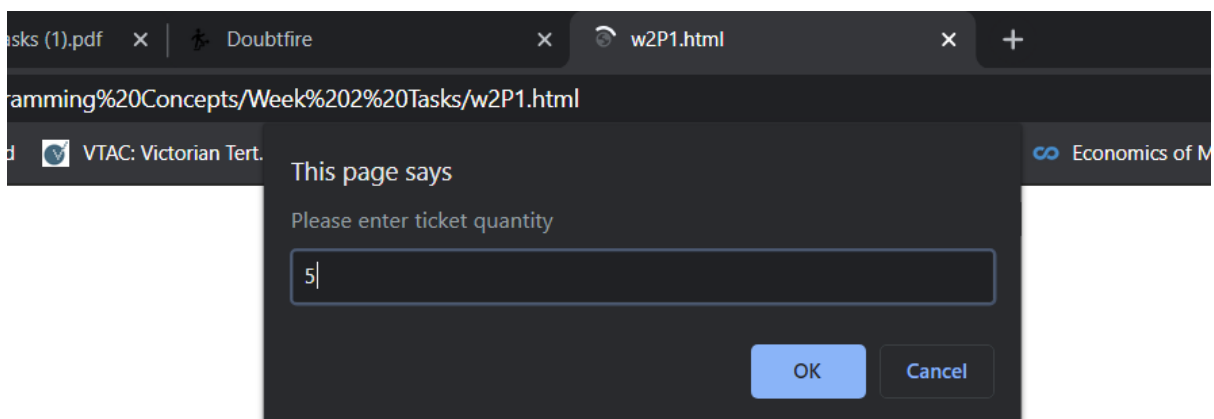
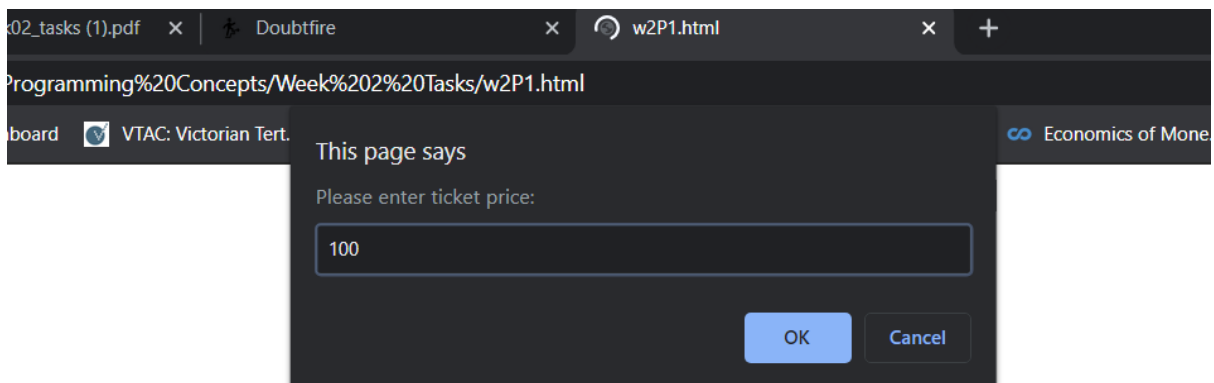
Ticket Cost Calculator

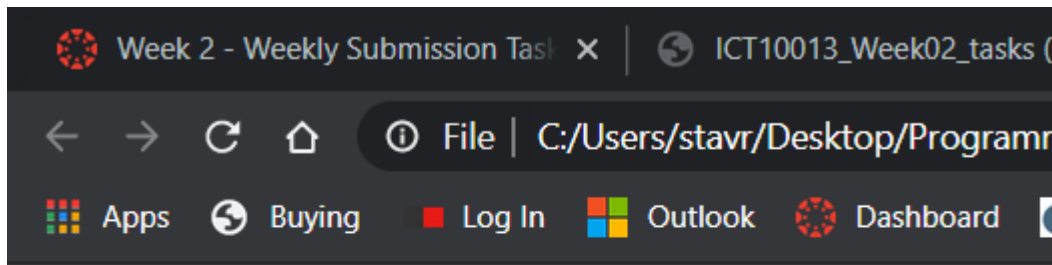
Mario Stavreski, ID: 103055993

The total cost of your tickets is: \$2750

Pass Task 5 set of screenshots – second test

Paste the screen captures of the resulting web page as shown by the browser here.





Ticket Cost Calculator

Mario Stavreski, ID: 103055993

The total cost of your tickets is: \$500

[Pass Task 5 html code](#)

Paste the html code of the same page here.

```
C:\Users\stavr\Desktop\Programming Concepts\Week 2 tasks\w2P1.html - Sublime Text (UNREGISTERED)
File Edit Selection Find View Goto Tools Project Preferences Help

w2P.js x w2P1.html x
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="utf-8" />
5   <meta name="description" content="Pass level task" />
6   <meta name="keywords" content="pass, level, task, javascript, html" />
7   <meta name="author" content="Mario Stavreski ID: 103055993" />
8   <title>Ticket Price Calculator!</title>
9   <script src="w2P.js"></script>
10 </head>
11 <body>
12
13 </body>
14 </html>
15
```

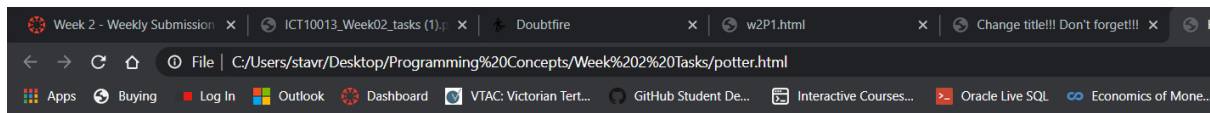
[Pass Task 5 JavaScript code](#)

Paste the JavaScript code of the same page here.

```
w2P.js x w2P1.html x
1  /* Filename: W2P.js
2     Target html: w2P1.html
3     Purpose : Calculates the cost of tickets
4     Author: Mario Stavreski ID: 103055993
5     Date written: 10/03/2020
6     Revisions: v1.0
7  */
8
9  // [ brief comment on what the function does...]
10 function init() {
11
12
13     document.write("<h1> Ticket Cost Calculator </h1>");
14     document.write("<h2> Mario Stavreski, ID: 103055993 </h2>");
15
16     var ticketPrice;
17     ticketPrice = prompt("Please enter ticket price: ");
18     ticketPrice = Number(ticketPrice);
19
20     var ticketQty;
21     ticketQty = prompt("Please enter ticket quantity" );
22
23     var ticketCost;
24     ticketCost = totalCost(ticketPrice, ticketQty);
25
26     document.write("The total cost of your tickets is: $" + ticketCost);
27
28     function totalCost(ticketPrice, ticketQty) {
29
30         return ticketPrice * ticketQty;
31
32     }
33
34 }
35 window.onload = init;
36
```

Pass Task 12

Paste the screen capture of the potter.html web page here.



Mario Stavreski, ID: 103055993

Harry Potter Character

This is a description of the leading Harry Potter characters

Harry Potter

Main character of the series, son of James Potter and Lily Evans, Gryffindor student, Gryffindor Quidditch Seeker and captain, leader of Dumbledore's army.

Hermione Granger

Muggle-born Gryffindor student in Harry's year, one of Harry's best friends, founder of Dumbledore's Army, Gryffindor Prefect.

Ron Weasley

Harry's close friend, youngest son of Arthur and Molly Weasley, Gryffindor Quidditch Keeper, school prefect, a member of Dumbledore's Army.

Pass Task 12 html code

Paste the html code of the same page here.

```
C:\Users\stavr\Desktop\Programming Concepts\Week 2 Tasks\potter.html - Sublime Text (UNREGISTERED)
File Edit Selection Find View Goto Tools Project Preferences Help

1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="utf-8" />
5   <meta name="description" content="CSS text editing" />
6   <meta name="keywords" content="harry potter, css, html, text, editing" />
7   <meta name="author" content="Mario Stavreski ID: 103055993" />
8   <title>Harry Potter Characters!</title>
9   <link rel="stylesheet" type="text/css" href="potter.css" />
10 </head>
11 <body>
12
13   <article>
14
15     <h3> Mario Stavreski, ID: 103055993 </h3>
16
17     <h1> Harry Potter Character </h1>
18
19     <p> This is a description of the leading Harry Potter characters </p>
20
21     <h2 id="Harry"> Harry Potter </h2>
22
23     <p> Main character of the series, son of James Potter and Lily Evans, Gryffindor student, Gryffindor Quidditch Seeker and captain, leader of
24     Dumbledore's army. </p>
25
26     <h2 id="Hermione" class="friend"> Hermione Granger </h2>
27
28     <p> Muggle-born Gryffindor student in Harry's year, one of Harry's best friends, founder of Dumbledore's Army, Gryffindor Prefect. </p>
29
30     <h2 id="Ron" class="friend"> Ron Weasley </h2>
31
32     <p> Harry's close friend, youngest son of Arthur and Molly Weasley, Gryffindor Quidditch Keeper, school prefect, a member of Dumbledore's
33     Army. </p>
34
35   </article>
36 </body>
```

Pass Task 12 CSS code

Paste the CSS code of the same page here.

```
potter.css x potter.html
1 h1 {
2     color: red;
3     font-size: 60px;
4     font-family: Arial;
5 }
6
7 h3 {
8     color: gray;
9     font-size: 24px;
10    font-family: Times New Roman;
11 }
12
13 p {
14     color: black;
15     font-size: 16px;
16     font-family: Arial;
17 }
18
19 h2 {
20     font-size: 30px;
21     font-family: Verdana;
22 }
23
24 #Harry {
25     color: royalblue;
26 }
27
28 #Hermione {
29     color: gold;
30 }
31
32 #Ron {
33     color: brown;
34 }
35
36 #friend {
37     font-style: italic;
38     font-variant: small-caps;
39 }
```