

# Programming Concepts

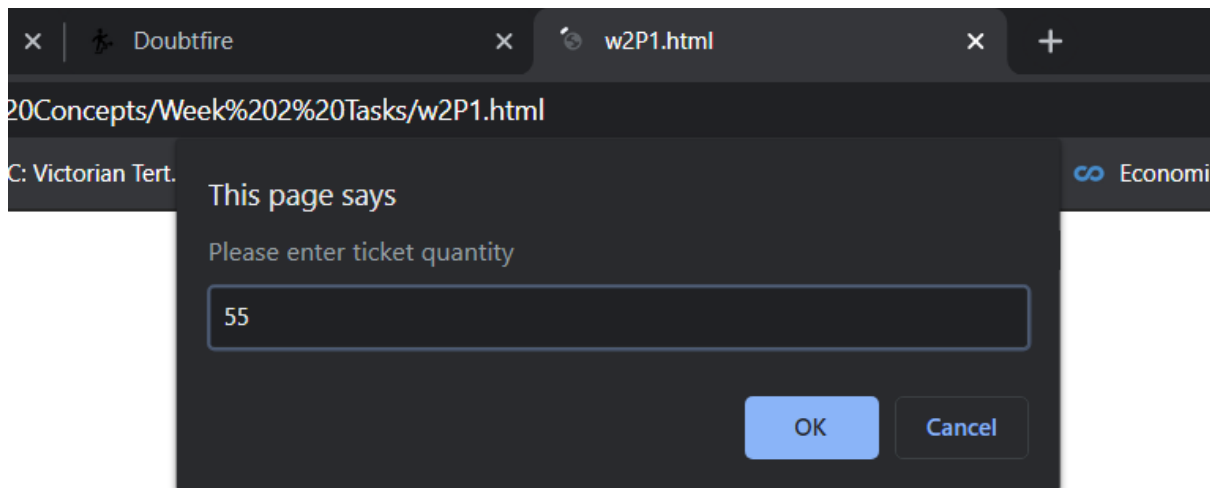
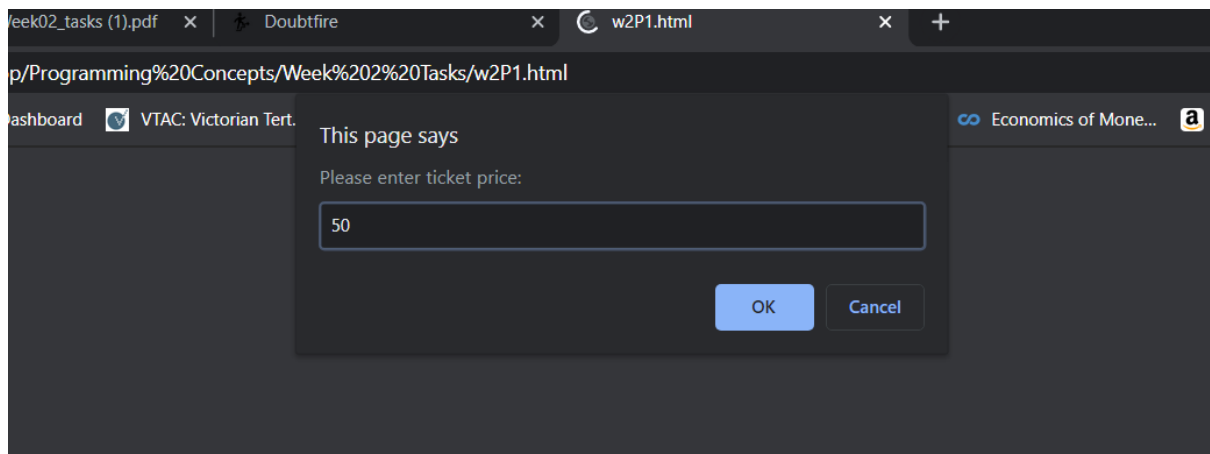
## Week 2 **Pass** Submission Tasks Template

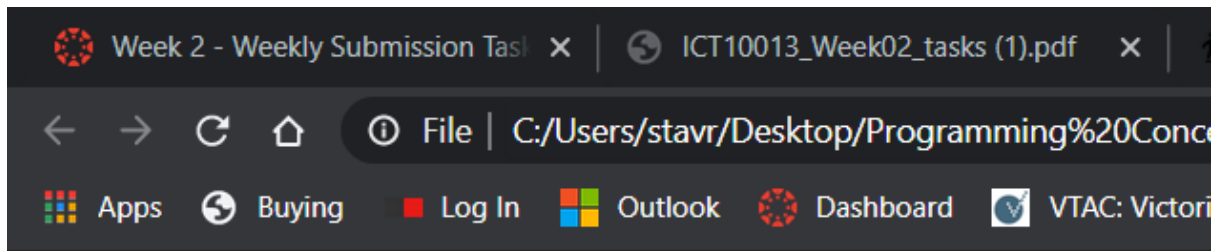
Student ID: \_\_\_\_\_103055993\_\_\_\_\_

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.





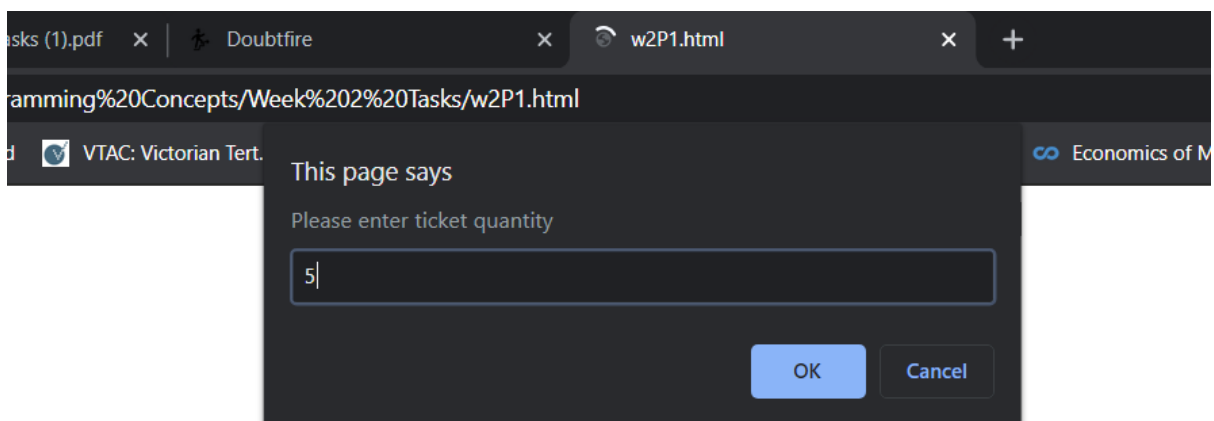
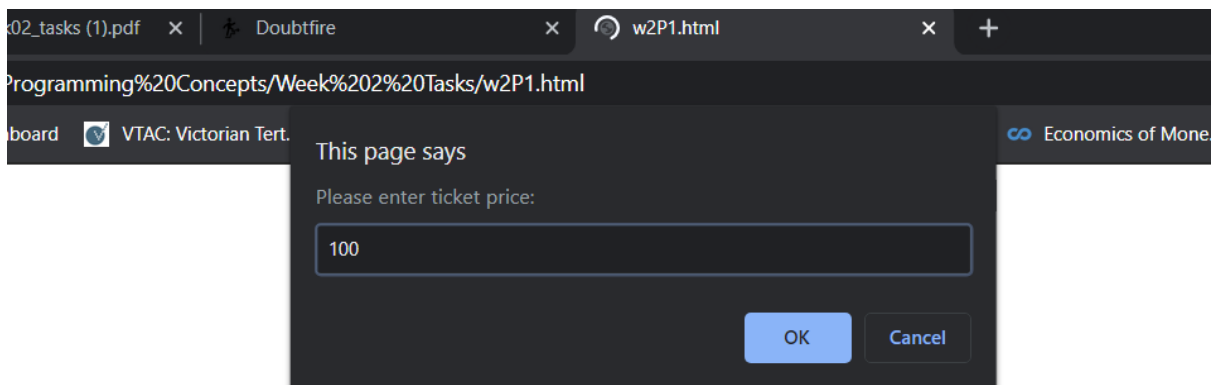
# Ticket Cost Calculator

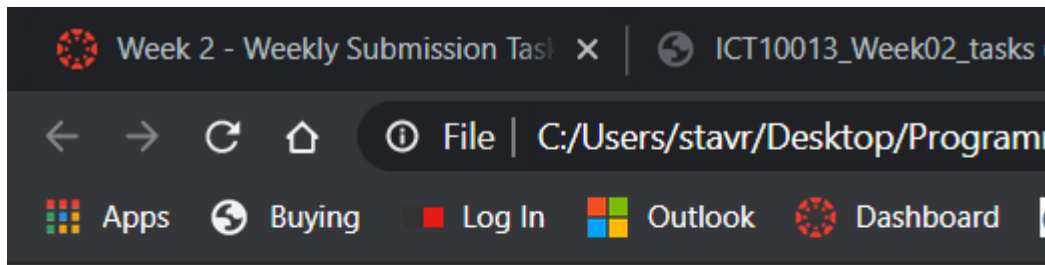
**Mario Stavreski, ID: 103055993**

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

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[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.

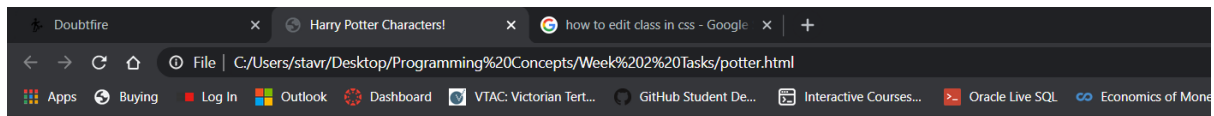
C:\Users\stavr\Desktop\Programming Concepts\Week 2 Tasks\w2P.js - Sublime Text (UNREGISTERED)

File Edit Selection Find View Goto Tools Project Preferences Help

```
w2P.js x w2P1.html x
1  /*
2   * Author: Mario Stavreski ID: 103055993
3   * Date written: 10/03/2020
4   * Revisions: v1.0
5   */
6
7  // This function returns the total amount due
8
9  function totalCost(ticketPrice, ticketQty) {
10
11      return ticketPrice * ticketQty;
12  }
13
14  // This function asks the user to input the number of tickets and ticket price
15
16  function init() {
17
18      document.write("<h1> Ticket Cost Calculator </h1>");
19      document.write("<h2> Mario Stavreski, ID: 103055993 </h2>");
20
21      var ticketPrice;
22      ticketPrice = prompt("Please enter ticket price: ");
23      ticketPrice = Number(ticketPrice);
24
25      var ticketQty;
26      ticketQty = prompt("Please enter ticket quantity" );
27      ticketQty = Number(ticketQty);
28
29      var ticketCost;
30      ticketCost = totalCost(ticketPrice, ticketQty);
31
32      document.write("The total cost of your tickets is: $" + ticketCost);
33  }
34  window.onload = init;
35
36
37
38
39
40
```

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

potter.css x potter.html x
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>
```

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## Pass Task 12 CSS code

Paste the CSS code of the same page here.

C:\Users\stavr\Desktop\Programming Concepts\Week 2 Tasks\potter.cs

File Edit Selection Find View Goto Tools Project Preferences

```
potter.css x potter.html x
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 }
40 }
```

