



**INFORMATICS  
INSTITUTE OF  
TECHNOLOGY**

**UNIVERSITY OF  
WESTMINSTER**

**Informatics Institute of Technology**  
**Department of Computing**

**BEng Software Engineering**

**Module: 4COSC0011C Web Design & Development**

**Module Leader: Ms. Aloka Fernando**

**Group Coursework Report**

Tutorial Group : SE Group D

Coursework Group No : 8

Student IIT ID : 2018580

Student UoW ID : w17142249

Student First Name : Athindu Umayanga

Student Surname : Abeywardhana Munasingha Arachchige

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## 1. Introduction

I am from group D (SE) and our team number is 8. Our team had 4 members but one member got sick so we did the coursework as follows with 3 members including me.

They are,

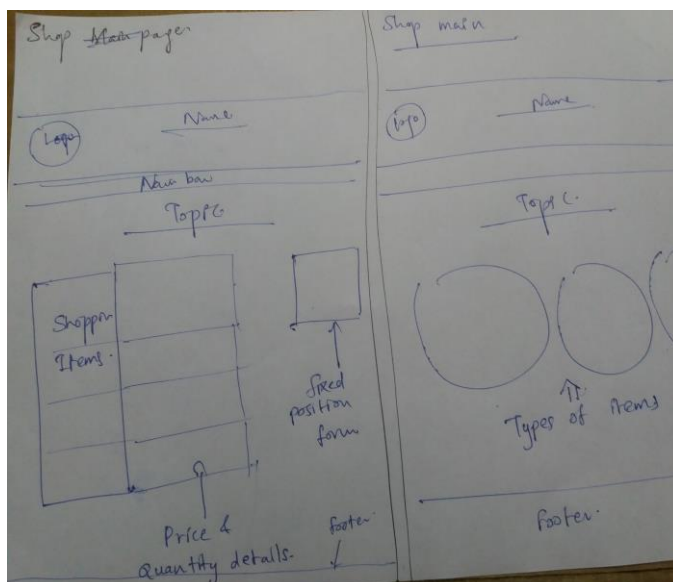
1. A.M.A.A.Umayanga
  - IIT No. – 2018580
  - UoW No. – w1742249
  - Coursework Task – Student 1
2. S.Bavindhu S.Amarathunga
  - IIT No. – 2018526
  - UoW No. – w1742232
  - Coursework Task – Student 3
3. H.M.G.A.P.Heshana
  - IIT No. – 2018407
  - UoW No. -1742111
  - Coursework Task- Student 4

We've selected the topic football and under that category we thought of making a website to a football team in the name of "Young Boys FC".

## 2. Technical Discussion

As I am the student 1 in the group I was assigned to create an intro page which disappears in 4 seconds to load the main page and a webpage to buy products related to our main website. The major problem in my tasks were to create the shopping cart so I studied few web pages related to that and I identified how they have used the UI/UX principles to make their web pages more attractive and more efficient. By looking at those pages I made a rough sketch on how to make my web site.

The rough sketch is shown below.



Popse

Name	Student Id	User Id

Table

Button

```
<body>  
  <br>  
  <div class="header">  
    Group D-8  
  </div>  
  
  <br>  
  <br>  
  <br>  
  <div id="content">  
    <table class="table1">  
      <tr class="row1">  
        <th scope="row">Student 1</th>  
        <td>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&A.M.A.A.Umayanga</td>  
        <td>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&2018580</td>  
        <td>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&w1742249</td>  
      </tr>  
  
      <tr class="row1">  
        <th scope="row">Student 3</th>  
        <td>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&~&nbsp;&Bavindhu Amarathunga</td>  
        <td>&nbsp;&nbsp;&nbsp;&nbsp;&~&nbsp;&2018526</td>  
        <td>&nbsp;&nbsp;&nbsp;&nbsp;&~&nbsp;&w1742232</td>  
      </tr>  
  
      <tr class="row1">  
        <th scope="row">Student 4</th>  
        <td>&nbsp;&nbsp;&nbsp;&nbsp;&~&~&H.M.G.A.P.Heshana</td>  
        <td>&nbsp;&nbsp;&nbsp;&~&~&2018407</td>  
        <td>&nbsp;&nbsp;&~&~&w1742111</td>  
      </tr>  
    </table>  
  </div>  
  <div>  
    <button class="button" style="vertical-align:middle"><a href="file:///C:/Users/Athindu/Desktop/Web%20CW/Student%201/web%20main/main.html"><span>  
Skip...</span></a></button>  
  </div>
```

I used a background image to make the intro more attractive and I gave a nice effect to the button by using CSS elements.

```
2 body{
3     background-image: url("thomas-serer-r-xKieMqL34-unsplash.jpg");
4     background-size: cover;
5 }
6
7 .button span {
8     cursor: pointer;
9     display: inline-block;
10    position: relative;
11    transition: 0.5s;
12 }
13
14 .button span:after {
15     content: '\00bb';
16     position: absolute;
17     opacity: 0;
18     top: 0;
19     right: -20px;
20     transition: 0.5s;
21 }
22
23 .button:hover span {
24     padding-right: 25px;
25 }
26
27 .button:hover span:after {
28     opacity: 1;
29     right: 0;
30 }
31
```

When making the shopping page I used many div tags to divide the page according to my structure which I have shown in the above picture. And in the shopping page I used 3 buttons to increase, decrease and default to resize the font size in the page. The challenging part is to calculate the cost of the amount of items the user bought and to print it in an alert box but I overcome that challenge and in that I just used few simple if else expressions.

```
1 function displayMessage() {
2
3     var total = 0;
4     var purchase = "";
5     var name = document.getElementById("textName").value;
6     var email = document.getElementById("textEmail").value;
7     var TPno = document.getElementById("textTP").value;
8
9     var qty1 = document.getElementById("textQty1").value;
10    var price1 = 120;
11    var qty2 = document.getElementById("textQty2").value;
12    var price2 = 150;
13    var qty3 = document.getElementById("textQty3").value;
14    var price3 = 200;
15
16    var check = 0;
17    if (name != ""){
18        if (email != ""){
19            if (TPno != ""){
20                if (qty1 > 0){
21                    total = total + (price1 * qty1);
22                    purchase = purchase + "Nike Shoe : " + qty1 + " * " + price1 + " = " + (price1 * qty1) + "\n";
23                }
24                if (qty2 > 0){
25                    total = total + (price2 * qty2);
26                    purchase = purchase + "Nike Mercurial Edition Shoe : " + qty2 + " * " + price2 + " = " + (price2 * qty2) + "\n";
27                }
28                if (qty3 > 0){
29                    total = total + (price3 * qty3);
30                    purchase = purchase + "Nike Gold Edition Shoe : " + qty3 + " * " + price3 + " = " + (price3 * qty3) + "\n";
31                }
32                printReceipt(name, purchase, total, email);
33            }else{
34                check++;
35                alert("!!! Phone number is not entered !!!\n Please reenter");
36            }
37        }else{
38            check++;
39            alert("!!! E-mail address is not entered !!!\n Please reenter");
40        }
41    }else{
42        check++;
43        alert("!!! Name is not entered !!!\n Please reenter")
44    }
45 }
46
47 if(check == 0){
48     emptyTextFields();
49 }
```


And another challenge for me is to increase and decrease the font size of the page for that I used the java script “getElementsByClassName” key word and then I gave the font sizes for the increase, decrease and default according to the font size in CSS file.

```
function increase(){
    document.getElementsByClassName("topic")[0].style.fontSize='50px';
    document.getElementsByClassName("formStyle")[0].style.fontSize='35px';

    document.getElementsByClassName("saleHeader")[0].style.fontSize='50px';
    document.getElementsByClassName("saleHeader")[1].style.fontSize='50px';
    document.getElementsByClassName("saleHeader")[2].style.fontSize='50px';
}
```

In the individual page I just used the same structure as in the website and I added a video in the bottom to attract the user by showing a video about the description of the football team.

When making the CV, I used a whole separate CSS file and I changed the theme of the CV.



## ATHINDU UMayANGA

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Web Design and Development  
Student 01 (2018580 w1742249)

Home

### EDUCATION

- Education from Rahula College since Grade 1.
- Did O/L's in 2014 while A/L's in 2017 and 2018.

Ordinary Level Results (2014)	Advanced Level Results(2018)
Maths A	Combined Maths C
Science A	Chemistry C
English A	Physics S
Sinhala A	
History A	
Buddhism A	
Commerce A	Advanced Level Results(2017)
Literature A	Combined Maths F
ICT A	Chemistry S
	Physics S

- District level Badminton Player
- Java Programming
- Familiar with Arduino

- District level Badminton Player
- Java Programming
- Familiar with Arduino

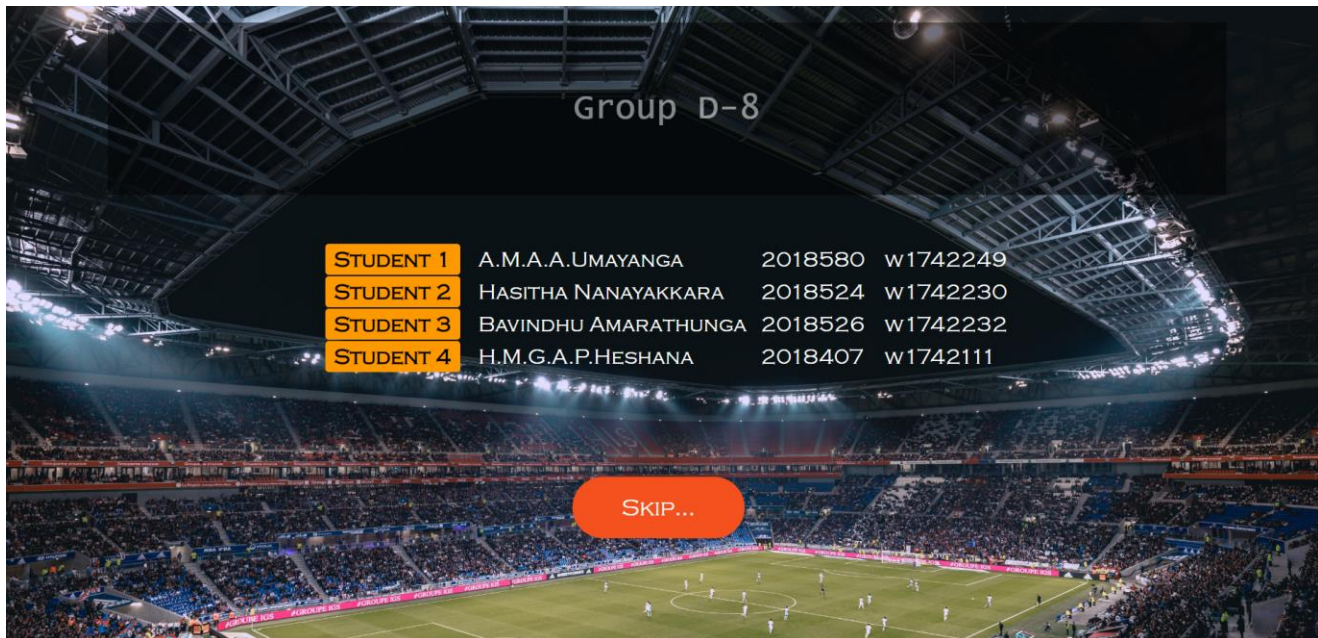
- Twitter [@AthinduU](#)
- LinkedIn [Athindu](#)

Web Design and Development  
Student 01 (2018580 w1742249)

Home

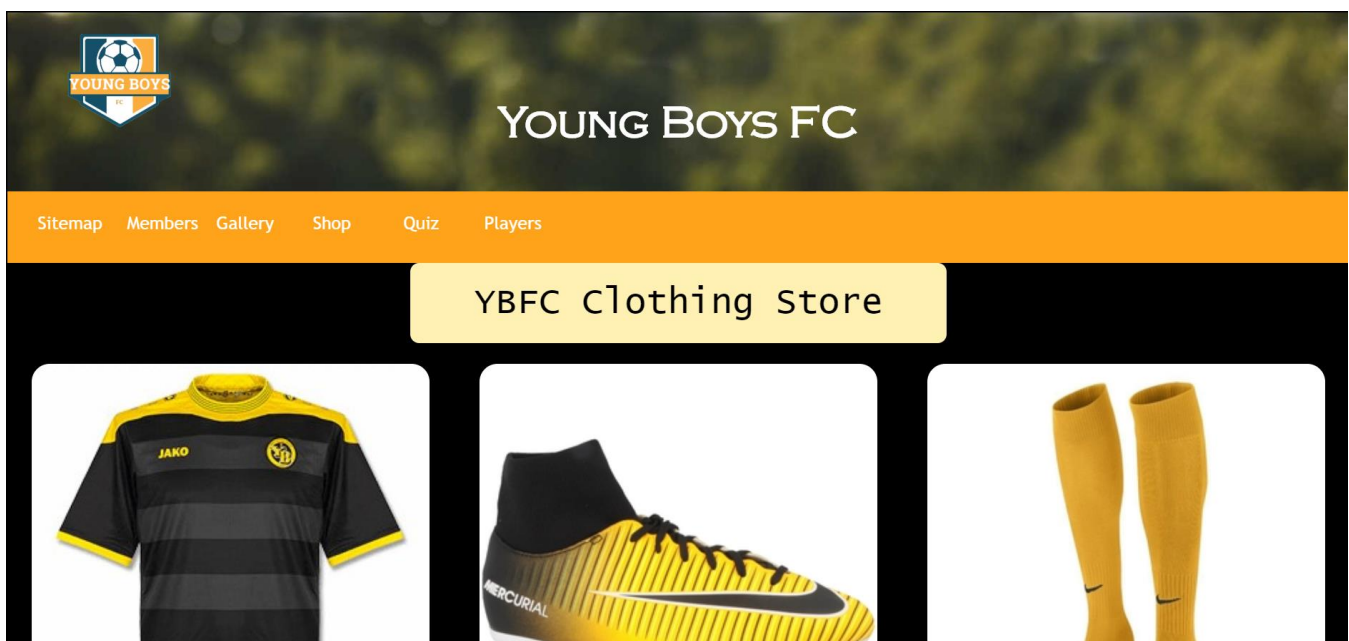
### 3. Discussion of UI and application of UX principles

The target audience of our website are all the people who love football specially because this is a site of a football team. The main color or the theme of the web site is yellow as yellow is a good color in football section. The intro is very simple and by the background image user gets an idea of the category of the website.



The color of the SKIP button is highlighted with the background so that the user will see the button as soon as the user enters the page.

When it comes to the shopping page the main color used throughout the page is yellow.



The above image shows the main page in the shopping cart and by clicking on an image the user is able to go to the relevant store. And I have added a hover effect on the images which helps to identify the need of photos in the site.



And when the user enters to the relevant item the items will be displayed as follows.



A background color is added on the item image and 3 colors are used inside the div classes to increase the visibility of the site.



The header and footer in the web page is same in every external pages of the site and the toolbar is made according to the colors of the logo and the team.



A background image is added to the header and the footer of the site and the logo is on the image as above and at the footer the images of social media links and site creators name and the name is linked to the CV of the relevant person.



And I used a main topic in every page of the shop so that it is easy for the user to identify what is that page is about and I used a background color for the topic which perfectly matches with the yellowish theme in the website.



### 3.1 Information architecture

#### a. Design

I used external CSS for each and every of my pages and external java script files for the pages which needs script.

And images were added to the web page by giving the relative path in the relative html file.

### 3.2 Colour balance/composition/graphics/consistency

#### a. Design

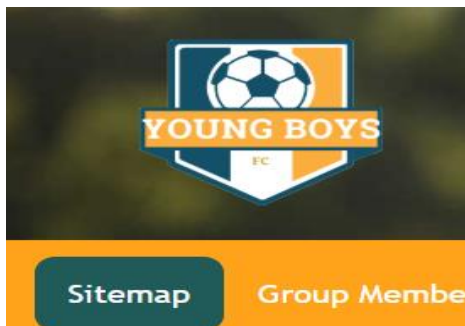
As mentioned earlier the, the team “Young Boys FC” we chose it to make yellow and because of that theme color of the website is yellow. In most parts of the web site yellow color can be found and we want to highlight it from the website.

As few examples the navigation bar is yellow in color and in shopping cart also most of the page is yellow in color.



And the submit buttons and font increasing buttons have also been colored according to the yellowish theme in the website and the hover effect of the buttons are black so it matches with the background image. And in the shopping cart also most of the items are yellow in color and it matches with the theme of the website.

Other than that the logo has a dark blue color and that color is used in the navigation bar for hover effect.



And as shown in the UX discussion a hover effect is added to the shop main page and it matches the theme in the site.

b. Code to achieve good colour balance & ensure consistency

```
.button{
  width: 100%;
  background-color: #ff751a;
  color: white;
  padding: 14px 20px;
  margin: 8px 0;
  border: none;
  border-radius: 10px;
  cursor: pointer;
}
.button:hover {
  background-color: black;
  color : white;
}
```

```
.navi{
  width: 100%;
  height:80px;
  padding-top: 10px;
  align-content: center;
  background-color:#ffa31a;;
  font-family: "Trebuchet MS",Sans-serif;
}

.nav{
  list-style-type: none;
  padding: 0;
  overflow: hidden;
  width: 100%;
  height: 50px;
  margin-top: 0px;
  position: absolute;
  margin-left: 18px;
  background-color:
```

And in the intro page the button which can be used to jump directly to the main page has a unique color which highlights from the site.



```
.button {
  font-family: Copperplate Gothic Light;
  display: inline-block;
  border-radius: 40px;
  background-color: #f4511e;
  border: none;
  color: #FFFFFF;
  text-align: center;
  font-size: 28px;
  padding: 20px;
  width: 200px;
  transition: all 0.5s;
  cursor: pointer;
  margin-top: 120px;
  margin-left: 650px ;
}

a {
  color: white;
}
```

### 3.3 Typography / consistency

a. Design

I used 2 main fonts in the website as "Copperplate Gothic Light" and "Trebuchet MS" and the font size may vary in the pages but the Title of the webpage is same in every page and white color is used to make it more visible to the user and the font size of the title is larger than the content font size.



```
.headTitle{
  color: #FFFFFF;
  text-align: center;
  font-size: 50px;
  font-family: Copperplate Gothic Light;
  font-weight: bold;
  margin-left: auto;
  margin-top: -150px;
  margin-right: auto;
```

In the individual page also I used the same font with a different size and I used a whitish background which makes the content visible and easier for the use to read. In that I used a <p> tag and all the CSS elements are called by using that.

BSC Young Boys are an association football club based in Bern, Switzerland. The first team has won 13 Swiss championships and was named the Swiss team of the year. YB is one of the most successful Swiss football clubs internationally. In the 1958-59 season, In the 2010-11 season, the club finished third in the league, which qualified YB to the UEFA Champions League. The 2011-12 season was similar for the Yellow-Blacks, finishing third once again in the league. In the same season, YB was eliminated by Braga 2-2 on aggregate on the away goals rule (0-0 in Braga; 2-2 in Bern).

In 28 April 2018, following a 2-1 home win over Luzern, Young Boys were confirmed as 2017-18 Swiss Super League champions. On 28 August 2018, Young Boys qualified to UEFA Champions League Group Stage for the first time in their history with a 3-1 score in play-off round.

In the shopping cart I used few font types and font sizes vary from in different divisions of the webpage to make the site more user-friendly. And some part of the divisions are bolded so that it highlights from the other text.

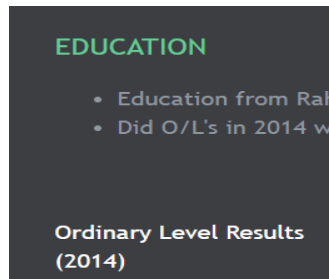
Shoe Category I	
Item No	4
Brand	Nike
Price	USD 120
Number of quantity	

b. Code to achieve good typography / consistency

The topic of the page is bold and italic so it make the first impression of the user a good one.

```
.topic{
  font-family: "Trebuchet MS",Sans-serif;
  font-weight: bolder ;
  color: white;
  font-size: 40px;
  font-style: italic;
}
```

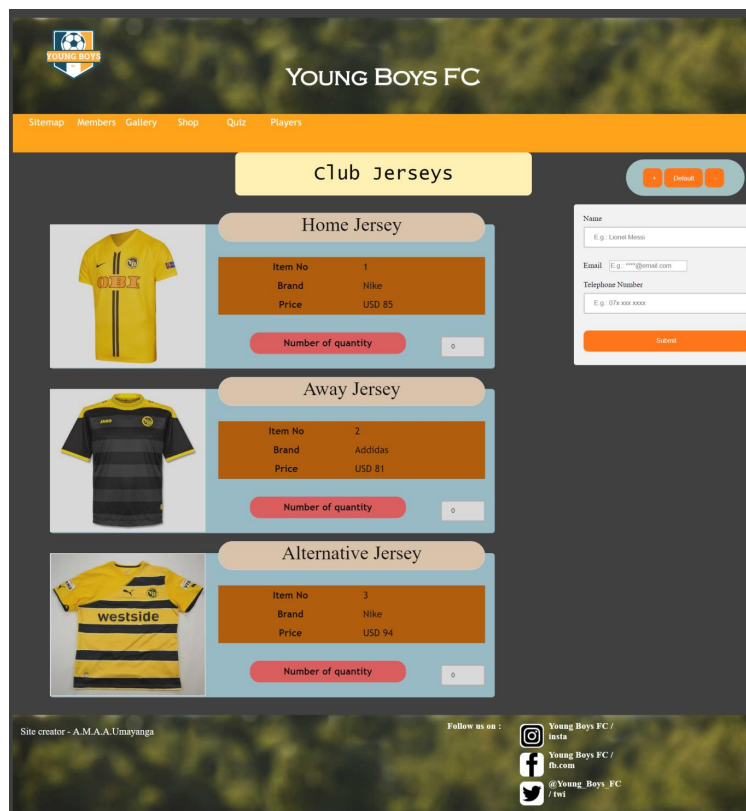
In the CV I used a whole different set of colors to make the CV page more attractive.



```
body {  
    font-family: "Trebuchet MS", Sans-serif;  
    font-size: 16px;  
    line-height: 1.5em;  
}  
  
a {  
    color: #66cc99;  
    text-decoration: none;  
}
```

### 3.4 Gestalt principles grouping

I applied gestalt principles when making the shopping cart. In that I divided the page into main 3 divisions vertically to display the selling items and another division in order to give a description about the selling item(price, brand).



The code is as follows.

```
<div class="saleContainer">
  <div class="saleImage">
    
  </div>
  <div class="saleHeader">Shoe Category I</div>
  <div class="saleDetail">
    <table>
      <tr>
        <th>Item No</th>
        <td>4</td>
      </tr>
      <tr>
        <th>Brand</th>
        <td>Nike</td>
      </tr>
      <tr>
        <th>Price</th>
        <td> USD 120</td>
      </tr>
    </table>
  </div>
  <div class="saleQuantity">
    <table>
      <tr>
        <th>Number of quantity</th>
      </tr>
    </table>
  </div>
  <div class="saleInput">
    <input id="textQty1" type="text" placeholder="E.g. 100">
  </div>
</div>
```

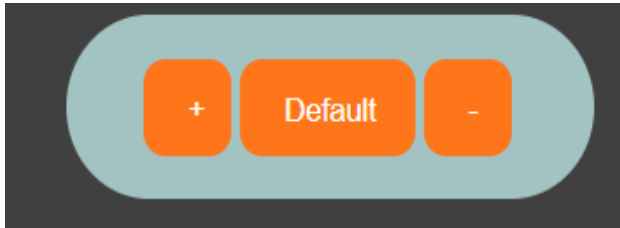
And when displaying the above shown form I had to use another whole separate division and make the position fixed so the details can be entered at the bottom of the web page too.

```
formStyle{
    position: fixed;
    width : 25%;
    border-radius: 5px;
    background-color: #f2f2f2;
    padding: 20px;
    right: 0px;
```

And in the intro page I used a table in order to display the name and the student numbers and as the data in the table are very close it was difficult to see and clarify so I used the &nbsp; to break the space among the table data.

```
<th scope="row">Student 1</th>  
<td>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&A.M.A.A.Umaya  
<td>&nbsp;&nbsp;&nbsp;&nbsp;&2018580</td>  
<td>&nbsp;&nbsp;&nbsp;&nbsp;&w1742249</td>
```

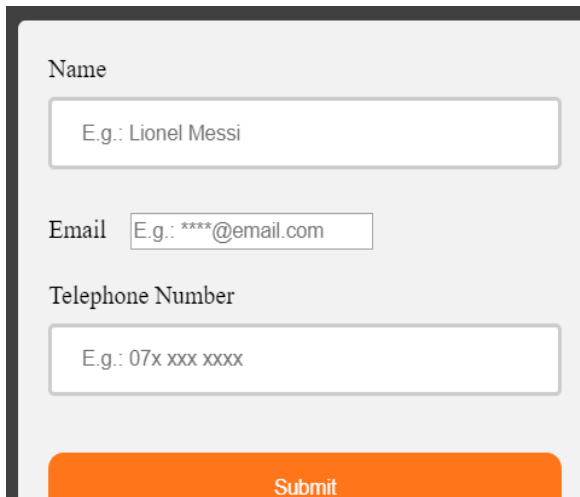
And to place the font increase buttons I used another division and I made the colors of the button to orange as it is visible and I added a background which increases the visibility in the buttons.



### 3.5 Accessibility (graphics/forms)

#### a. Graphical elements - Design/Code

According to the tasks allocated form me I had to make a form to get the details of the buyer in the shop page. And if any field of the form is empty the user should get an alert box and I used a js validation part for that.

A screenshot of a registration form. The form is set against a light grey background. It has three input fields, each with a label to its left. The first field is labeled 'Name' and has a placeholder 'E.g.: Lionel Messi'. The second field is labeled 'Email' and has a placeholder 'E.g.: \*\*\*\*@email.com'. The third field is labeled 'Telephone Number' and has a placeholder 'E.g.: 07x xxx xxxx'. Below these fields is a large orange button with the word 'Submit' in white text.

In the form also I used color orange in the submit button as it is highlighted from the background. And to make it more user-friendly I gave the placeholder values for the input fields in the form.



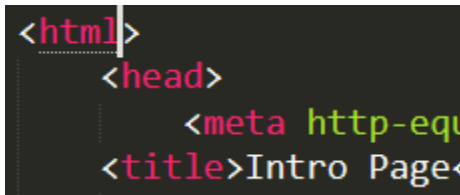
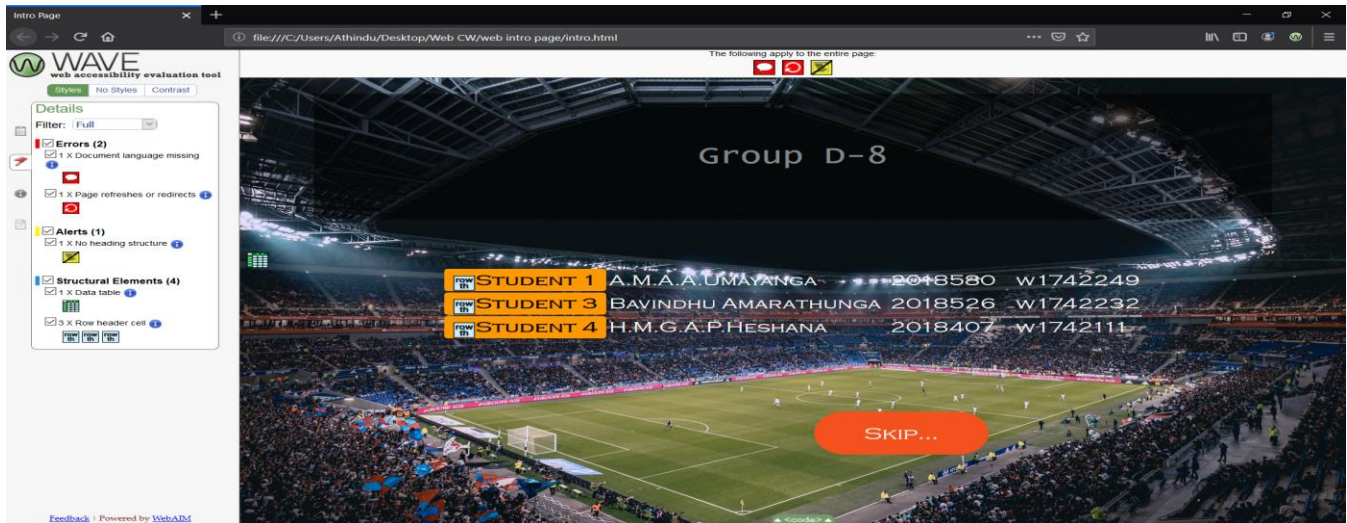


### 3.6 Error prevention and recovery

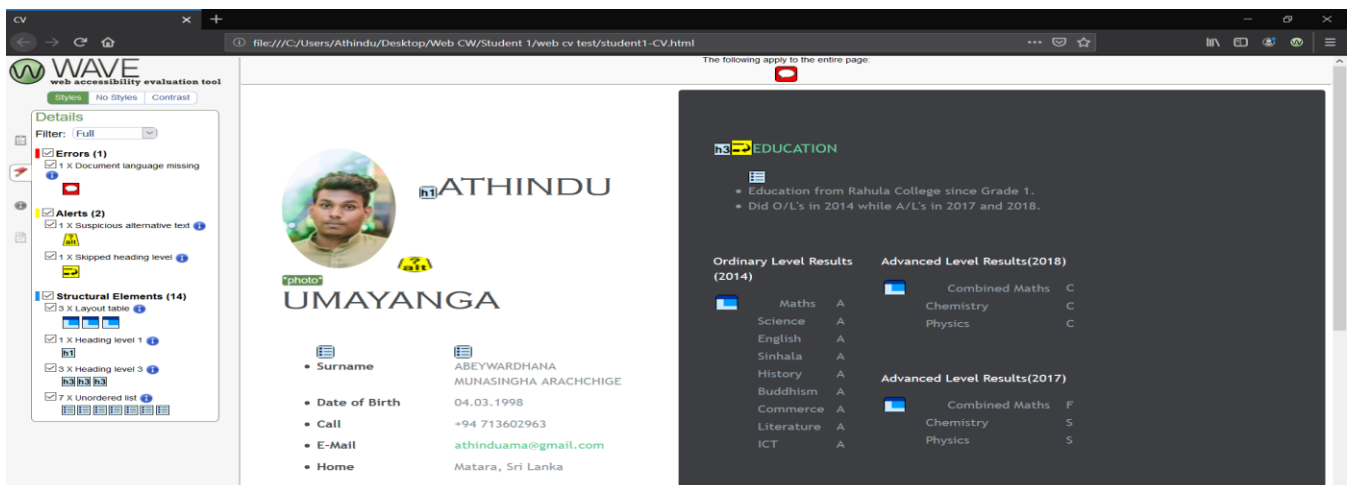
#### a. Design

When the file is open using wave tool few errors are shown.

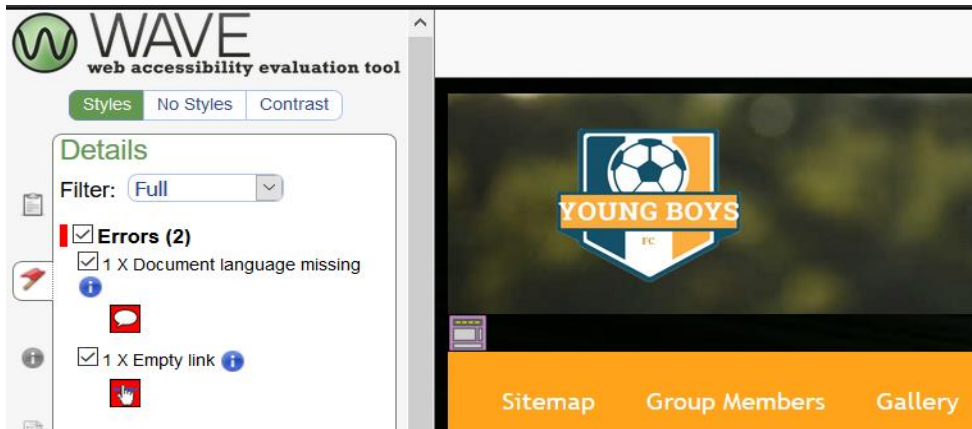
In the Intro page an error is shown for not adding the language in html.



In the CV page also few errors are there mainly the missing language error and the not having an alt tag for CV image.



In the individual page also the language missing error and an empty link error is there.

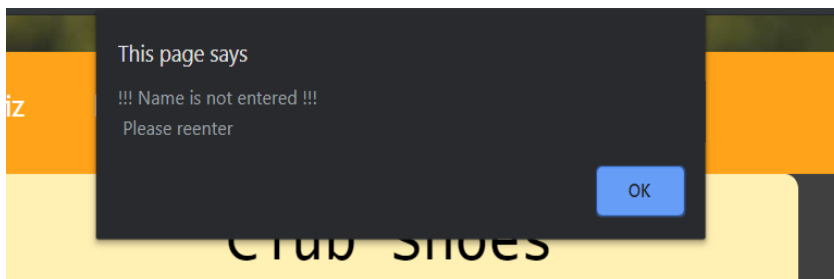


#### b. Code to address error prevention and recovery

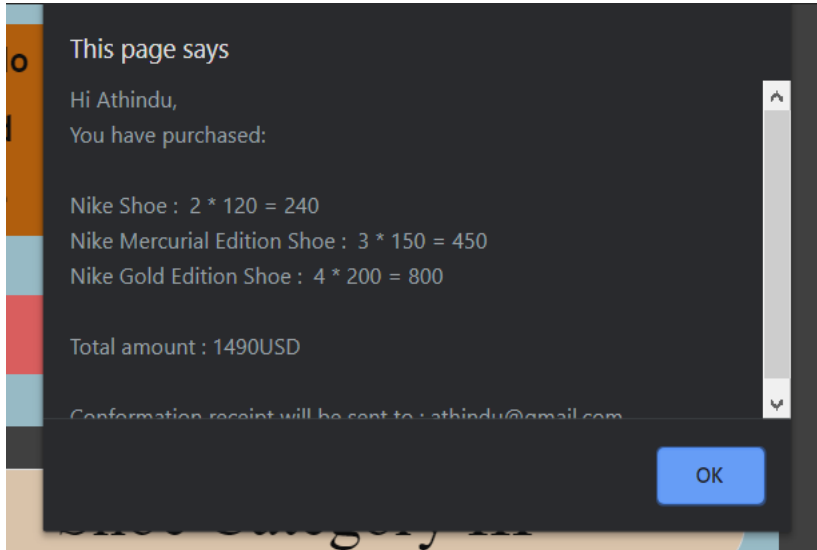
By adding the language in the html tag most of the errors were solved.

```
<!DOCTYPE html>
<html lang="en">
  <head>
```

In the form I had to display an alert box if field are empty.



And after the user gets the items and submits I used an alert box to print the total bill.



#### 4 Janet

- I haven't used any offensive, harmful images, videos or data in the website
- No harmful or annoying content is in this page.
- No viruses, ads are attached with this site.

#### 5 Conclusions

I faced many difficulties when creating the website as some amount of JS part is allocated for my student role. But I overcame the challenges by studying more on java script and it was very helpful for me. And it was great to work as a team.

#### References

<https://www.w3schools.com/>  
<https://resizeimage.net/>  
[https://www.w3schools.com/colors/colors\\_picker.asp](https://www.w3schools.com/colors/colors_picker.asp)  
<https://wave.webaim.org/extension/>  
<https://stackoverflow.com/questions/5586703/how-to-change-fontsize-by-javascript>

## Appendix A: Code

intro.html

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta http-equiv="refresh" content="4 URL='main.html'" />
    <title>Intro Page</title>
    <link rel="stylesheet" href="intro.css" type="text/css">
  </head>
  <body>
    <br>
    <div class="header">
      Group D-8
    </div>
    <br>
    <br>
    <br>
    <div id="content">
      <table class="table1">
        <tr class="row1">
          <th scope="row">Student 1</th>
          <td>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&A.M.A.A.Umayanga</td>
          <td>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&2018580</td>
          <td>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&w1742249</td>
        </tr>
        <tr class="row1">
          <th scope="row">Student 2</th>
          <td>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&Hasitha Nanayakkara</td>
          <td>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&2018524</td>
          <td>&nbsp;&nbsp;&nbsp;&nbsp;&~&nbsp;&~&w1742230</td>
        </tr>
        <tr class="row1">
          <th scope="row">Student 3</th>
          <td>&nbsp;&nbsp;&nbsp;&nbsp;&~&nbsp;&~&Bavindhu Amarathunga</td>
          <td>&nbsp;&nbsp;&~&~&2018526</td>
          <td>&nbsp;&~&~&w1742232</td>
        </tr>
        <tr class="row1">
          <th scope="row">Student 4</th>
          <td>&nbsp;&~&~&H.M.G.A.P.Heshana</td>
          <td>&~&~&2018407</td>
          <td>&~&~&w1742111</td>
        </tr>
      </table>
    </div>
    <div>
      <button class="button" style="vertical-align:middle"><a href="main.html"><span>Skip...</span></a></button>
```

```
</div>
</body>
</html>
```

## Intro.css

```
body{
  background-image: url("thomas-serer-r-xKieMqL34-unsplash.jpg");
  background-size: cover;
}
```

```
.button span {
  cursor: pointer;
  display: inline-block;
  position: relative;
  transition: 0.5s;
}
```

```
.button span:after {
  content: '\00bb';
  position: absolute;
  opacity: 0;
  top: 0;
  right: -20px;
  transition: 0.5s;
}
```

```
.button:hover span {
  padding-right: 25px;
}
```

```
.button:hover span:after {
  opacity: 1;
  right: 0;
}
```

```
.header{
  width : 75%;
  margin-left: auto;
  margin-right: auto;
  text-align : center;
  font-size : 40px;
  background-color : black;
  color : white;
  font-family:"Lucida Console",Monospace ;
  padding: 80px;
  opacity: 0.5;
}
```

```
table.table1{
  font-family: Copperplate Gothic Light;
  font-size: 25px;
  color: #ffffff;
  line-height: 1.4em;
  font-style: normal;
  border-collapse: separate;
  margin: 0px auto;
}
```

```
.table1 tr:hover {
  background-color: black;
  cursor: pointer;
}
```

```
.table1 th{
  color: #000000;
  background-color: #ff9900;
  padding: 0px 10px;
  border-radius: 4px;
}
```

```
.button {
  font-family: Copperplate Gothic Light;
  display: inline-block;
  border-radius: 40px;
  background-color: #f4511e;
  border: none;
  color: #FFFFFF;
  text-align: center;
  font-size: 28px;
  padding: 20px;
  width: 200px;
  transition: all 0.5s;
  cursor: pointer;
  margin-top: 120px;
  margin-left: 650px ;
}
```

```
a{
  color: white;
}
```

## Main cart.html

```
<!DOCTYPE html>
<html lang="us">
  <head>
    <title>Cart</title>
```

```

    <link rel="stylesheet" href="main cart.css" type="text/css">
</head>

<body>
    <div class="header3"></div>
    <div class="containerNew">
        <div class="header"><a href="main.html"><div class="logo"></div></a><div class="headTitle"><br>Young Boys
FC</div>
        </div>

        <nav>
            <div class="navi">
                <ul class="nav">
                    <li class="home1"><a href="sitemap.html">Sitemap</a></li>
                    <li class="home1"><a href="members.html">Members</a></li>
                    <li class="home1"><a href="gallery.html"> Gallery </a></li>
                    <li class="home1"><a href="shop.html">Shop</a></li>
                    <li class="home1"><a href="quiz.html">Quiz</a></li>
                    <li class="home1"><a href="players.html">Players</a></li>
                </ul>
            </div>
        </nav>

        <div id="div1" class="header2">
            <div class="topic">YBFC Clothing Store</div>
        </div>
<br>

<div class="row">
    <div class="column1">
        <a href="cart_jersey.html">
            
            <div class="overlay1">
                <div class="text1" align="center">See more Jerseys >>></div>
            </div>
        </a>
    </div>

    <div class="column2">
        <a href="cart_boot.html">
            
            <div class="overlay2">
                <div class="text1" align="center">See more Shoes >>></div>
            </div>
        </a>
    </div>

    <div class="column3">
        <a href="cart_sock.html">
            
            <div class="overlay3">
                <div class="text1" align="center">See more Socks >>></div>
            </div>
        </a>
    </div>

```

```

    </div>
  </a>
</div>
</div>

<div>
  <div class="footer"><br>
    <li class="home3"><a href="cv.html"> Site creator - A.M.A.A.Umayanga</a></li>
    <div class="gallery1"></div>
    <div class="gallery2"></div>
    <div class="gallery3"></div>
  </div>
  <div>
    <h3 id="text2">Follow us on :</h3>
    <h3 id="text3">Young Boys FC / Insta</h3>
    <h3 id="text4">Young Boys FC / fb.com</h3>
    <h3 id="text5">@Young_Boys_FC / twi </h3>
  </div>
</div>

</body>

</html>

```

## Main cart.css

```

.column1 {
  text-align: center;
  display: block;
  float: left;
  width: 30%;
  padding: 5px;
  position: absolute;
  left: 2%;
}

.image1 {
  display: block;
  width: 100%;
  height: auto;
  opacity: 1;
}

.overlay1 {
  position: absolute;
  bottom: 0;
  background: #ffd1b3;
  border-radius: 20px;
  overflow: hidden;
  width: 98%;
  opacity: 0.8;
  color: white;
}

```



```
}
```

```
.navi{  
  width: 100%;  
  height:80px;  
  padding-top: 10px;  
  align-content: center;  
  background-color:#ffa31a;;  
  font-family: "Trebuchet MS",Sans-serif;  
}
```

```
.nav{  
  list-style-type: none;  
  padding: 0;  
  overflow: hidden;  
  width: 100%;  
  height: 50px;  
  margin-top: 0px;  
  position: absolute;  
  margin-left: 18px;  
  background-color:  
}
```

```
.home1{  
  float: left;  
  border-radius: 25px 6px ;  
}
```

```
.home1 a{  
  display: block;  
  color: white;  
  text-align: center;  
  padding: 14px 25px 14px 16px;  
  text-decoration: none;  
  border-radius: 10px;  
}
```

```
.home1 a:hover {  
  background-color: #205B5A;  
}
```

```
.column1:hover .overlay1 {  
  height: 100%;  
}
```

```
.text1 {  
  white-space: pre;  
  color: black;  
  font-size: 25px;  
  font-weight: bold;  
  font-family: Copperplate Gothic Light;  
  position:absolute;  
  top: 50%;
```

```
left: 50%;
transform: translate(-50%, -50%);
}
```

```
.column2 {
    text-align: center;
    display: block;
    float: left;
    width: 30%;
    padding: 5px;
    position: absolute;
    left: 35%;
}
```

```
.image2 {
    display: block;
    width: 100%;
    height: auto;
    opacity: 1;
}
```

```
.overlay2 {
    position: absolute;
    bottom: 0;
    background: #ffd1b3;
    border-radius: 20px;
    overflow: hidden;
    width: 98%;
    opacity: 0.8;
    color: white;
}
```

```
.column2:hover .overlay2 {
    height: 100%;
}
```

```
.column3 {
    text-align: center;
    display: block;
    float: left;
    width: 30%;
    padding: 5px;
    position: absolute;
    right: 2%;
}
```

```
.image3 {
    display: block;
    width: 100%;
    height: auto;
}
```

```
    opacity: 1;
}
```

```
.overlay3 {
    position: absolute;
    bottom: 0;
    background: #ffd1b3;
    border-radius: 20px;
    overflow: hidden;
    width: 98%;
    opacity: 0.8;
    color: white;
}
```

```
.column3:hover .overlay3 {
    height: 100%;
}
```

```
.column1 img{
    border-radius: 20px;
}
```

```
.column2 img{
    border-radius: 20px;
}
```

```
.column3 img{
    border-radius: 20px;
}
```

```
.header{
    background: #000000;
    height: 200px;
    background-image: url(soccer-stock.jpg);
    background-size: cover;
}
```

```
* {
    box-sizing: border-box;
}
```

```
.container{
    width: 100%;
    height: 100%;
}
```

```
body{
    background-color: black;
}
```

```
.topic{
  width: 40%;
  margin-left: auto;
  margin-right: auto;
  border-radius: 10px;
  font-size: 40px;
  text-align: center;
  background-color: #fff0b3;
  color: black;
  padding: 25px;
  font-family: "Lucida Console",Monospace;
}
```

```
.gallery1{
  background-image: url(download.png);
  background-size: cover;
  background-position: center;
  height: 50px;
  width: 50px;
  margin-left: 1050px;
  border-radius: 10px;
}
```

```
.gallery2{
  background-image: url(f.png);
  background-size: cover;
  background-position: center;
  height: 50px;
  width: 50px;
  margin-top: 10px;
  margin-left: 1050px;
  border-radius: 10px;
}
```

```
.gallery3{
  background-image: url(t.png);
  background-size: cover;
  background-position: center;
  height: 50px;
  width: 50px;
  margin-top: 10px;
  margin-left: 1050px;
  border-radius: 10px;
}
```

```
#text2{
  color: #ffffff;
  width: 140px;
  position: absolute;
  margin-left: 900px;
  margin-top: -170px;
}
```

```
#text3{
```

```
color: #ffffff;
width: 150px;
position: absolute;
margin-left: 1110px;
margin-top: -170px;
}
```

```
#text4{
color: #ffffff;
width: 150px;
position: absolute;
margin-left: 1110px;
margin-top: -110px;
}
```

```
#text5{
color: #ffffff;
width: 150px;
position: absolute;
margin-left: 1110px;
margin-top: -50px;
}
```

```
.footer{
background: #000000;
height: 200px;
background-image: url(soccer-stock.jpg);
background-size: cover;
margin-top: 500px;
}
```

```
.home3{
float: left;
border-radius: 25px 6px ;
list-style-type: none;
margin-top: -9px;
}
```

```
.home3 a{
display: block;
color: white;
text-align: center;
padding: 14px 16px 14px 16px;
text-decoration: none;
border-radius: 50px 11px ;
width: auto;
}
```

```
.home3 a:hover{
background-color: #205B5A;
}
```

```
.headTitle{
    color: #FFFFFF;
    text-align: center;
    font-size: 50px;
    font-family: Copperplate Gothic Light;
    font-weight: bold;
    margin-left: auto;
    margin-top: -110px;
    margin-right: auto;
}
```

```
.logo{
    width: 150px;
    height: 150px;
    background-image: url(logo.png);
    background-size: cover;
    background-position: center;
    margin-left: 50px;
    border-radius: 10% 20% 10% 20%;
    margin-top: 10px;
}
```

```
a{
    width: 100px;
    text-decoration: none;
    font-size: 20px
}
```

### cart.js

```
function displayMessage() {

    var total = 0;
    var purchase = "";
    var name = document.getElementById("textName").value;
    var email = document.getElementById("textEmail").value;
    var TPno = document.getElementById("textTP").value;

    var qty1 = document.getElementById("textQty1").value;
    var price1 = 120;
    var qty2 = document.getElementById("textQty2").value;
    var price2 = 150;
    var qty3 = document.getElementById("textQty3").value;
    var price3 = 200;

    var check = 0;
    if (name != ""){
        if (email != ""){
            if (TPno != ""){
                if (qty1 > 0){
                    total = total + (price1 * qty1);
```

```

        purchase = purchase + "Nike Shoe : " + qty1 + " * " + price1 + " = " + (price1 * qty1) + "\n";
    }
    if (qty2 > 0){
        total = total + (price2 * qty2);
        purchase = purchase + "Nike Mercurial Edition Shoe : " + qty2 + " * " + price2 + " = " + (price2 * qty2) +
"\n";
    }
    if (qty3 > 0){
        total = total + (price3 * qty3);
        purchase = purchase + "Nike Gold Edition Shoe : " + qty3 + " * " + price3 + " = " + (price3 * qty3) + "\n";
    }

    printReceipt(name, purchase, total, email);
}else{
    check++;
    alert("!!! Phone number is not entered !!!\n Please reenter");
}
}else{
    check++;
    alert("!!! E-mail address is not entered !!!\n Please reenter");
}
}else{
    check++;
    alert("!!! Name is not entered !!!\n Please reenter")
}
}

```

```

function printReceipt(name, purchase, total, email){
    alert(
        "Hi " + name + ", \n" + "You have purchased:\n\n" +
        purchase + "\n" +
        "Total amount : " + total + "USD\n\n" +
        "Conformation receipt will be sent to : " + email
    );
}

```

```

function increase(){
    document.getElementsByClassName("topic")[0].style.fontSize='50px';
    document.getElementsByClassName("formStyle")[0].style.fontSize='35px';

    document.getElementsByClassName("saleHeader")[0].style.fontSize='50px';
    document.getElementsByClassName("saleHeader")[1].style.fontSize='50px';
    document.getElementsByClassName("saleHeader")[2].style.fontSize='50px';
}

```

```

function usually(){
    document.getElementsByClassName("topic")[0].style.fontSize='40px';
    document.getElementsByClassName("formStyle")[0].style.fontSize='25px';

    document.getElementsByClassName("saleHeader")[0].style.fontSize='40px';
    document.getElementsByClassName("saleHeader")[1].style.fontSize='40px';
    document.getElementsByClassName("saleHeader")[2].style.fontSize='40px';
}

```

```

}

function decrease(){
    document.getElementsByClassName("topic")[0].style.fontSize='30px';
    document.getElementsByClassName("formStyle")[0].style.fontSize='15px';

    document.getElementsByClassName("saleHeader")[0].style.fontSize='30px';
    document.getElementsByClassName("saleHeader")[1].style.fontSize='30px';
    document.getElementsByClassName("saleHeader")[2].style.fontSize='30px';
}

```

## cart\_jersey.html

```

<!DOCTYPE html>
<html>
  <head>
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta charset="utf-8">
    <title>Cart</title>
    <link rel="stylesheet" href="cart_container.css" type="text/css">
  </head>

  <body>

    <div class="header3"></div>
    <div class="containerNew">
      <div class="header"><a href="main.html"><div class="logo"></div></a><div class="headTitle"><br>Young Boys
FC</div>
    </div>
    <nav>
    <div class="navi">
      <ul class="nav">
        <li class="home1"><a href="Sitemap.html">Sitemap</a></li>
        <li class="home1"><a href="Members.html">Members</a></li>
        <li class="home1"><a href="Gallery.html"> Gallery </a></li>
        <li class="home1"><a href="Shop.html">Shop</a></li>
        <li class="home1"><a href="Quiz.html">Quiz</a></li>
        <li class="home1"><a href="Players.html">Players</a></li>
      </ul>
    </div>
  </nav>

    <div class="topic">Club Jerseys</div>
    <div class="fontAdjust">
      <button class="button" type="button" onclick="increase()" style="height: 40px; width: 30px;">+</button>
      <button class="button" type="button" onclick="usually()" style="height: 40px; width: 80px;">Default</button>
      <button class="button" type="button" onclick="decrease()" style="height: 40px; width: 30px;">-</button>
    </div>

  <br>

  <form class="formStyle">
    <label> Name </label> <input type="text" id="textName" type="text" placeholder="E.g.: Lionel Messi "> <br><br>

```





```

        
    </div>
    <div class="saleHeader">Alternative Jersey</div>
    <div class="saleDetail">
        <table>
            <tr> <th>Item No</th> <td>3</td> </tr>
            <tr> <th>Brand</th> <td>Nike</td> </tr>
            <tr> <th>Price</th> <td> USD 94</td> </tr>
        </table>
    </div>
    <div class="saleQuantity">
        <table> <tr> <th>Number of quantity</th> </tr> </table>
    </div>
    <div class="saleInput">
        <input id="textQty3" type="text" placeholder="E.g.: 1" value="0">
    </div>
</div>

<br><br>

<div class="footer"><br>
    <li class="home3"><a href="cv.html"> Site creator - A.M.A.A.Umayanga</a></li>
    <div class="gallery1"></div>
    <div class="gallery2"></div>
    <div class="gallery3"></div>
</div>
<div>
    <h3 id="text2">Follow us on :</h3>
    <h3 id="text3">Young Boys FC / insta</h3>
    <h3 id="text4">Young Boys FC / fb.com</h3>
    <h3 id="text5">@Young_Boys_FC / twi </h3>
</div>

</body>
<script src="cart.js"></script>
</html>

```

## cart boot.html

```

<!DOCTYPE html>
<html>
    <head>
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <meta charset="utf-8">
        <title>Cart</title>
        <link rel="stylesheet" href="cart_container.css" type="text/css">
    </head>

    <body>

        <div class="header3"></div>
        <div class="containerNew">
            <div class="header"><a href="main.html"><div class="logo"></div></a><div class="headTitle"><br>Young Boys
FC</div>

```

```

</div>
<nav>
<div class="navi">
<ul class="nav">
<li class="home1"><a href="sitemap.html">Sitemap</a></li>
<li class="home1"><a href="Members.html">Members</a></li>
<li class="home1"><a href="Gallery.html"> Gallery </a></li>
<li class="home1"><a href="Shop.html">Shop</a></li>
<li class="home1"><a href="Quiz.html">Quiz</a></li>
<li class="home1"><a href="Players.html">Players</a></li>
</ul>
</div>
</nav>

```

```

<div class="topic">Club Shoes</div>
<div class="fontAdjust">
<button class="button" type="button" onclick="increase()" style="height: 40px; width: 30px;">+</button>
<button class="button" type="button" onclick="usually()" style="height: 40px; width: 80px;">Default</button>
<button class="button" type="button" onclick="decrease()" style="height: 40px; width: 30px;">-</button>
</div>

```

```

<br>
<form class="formStyle">
<label> Name </label> <input type="text" id="textName" type="text" placeholder="E.g.: Lionel Messi "> <br><br>
<label> Email<input type="email" id="textEmail" type="text" placeholder="E.g.:
****@email.com"> <br><br>
<label> Telephone Number </label> <input id="textTP" type="text" placeholder="E.g.: 07x xxx xxxx"> <br><br>

```

```

<button class="button" type="button" onclick="displayMessage()">Submit</button>

```

```

</form>

```

```

<br>

```

```

<br>

```

```

<div class="saleContainer">

```

```

<div class="saleImage">

```

```



```

```

</div>

```

```

<div class="saleHeader">Shoe Category I</div>

```

```

<div class="saleDetail">

```

```

<table>

```

```

<tr> <th>Item No</th> <td>4</td> </tr>

```

```

<tr> <th>Brand</th> <td>Nike</td> </tr>

```

```

<tr> <th>Price</th> <td> USD 120</td> </tr>

```

```

</table>

```

```

</div>

```

```

<div class="saleQuantity">

```

```

<table> <tr> <th>Number of quantity</th> </tr> </table>

```

```

</div>

```

```

<div class="saleInput">

```

```

<input id="textQty1" type="text" placeholder="E.g.: 1" value="0">

```

```

</div>

```

```

</div>

```

```

<br>

```

```

<br>

```

```

<div class="saleContainer">
  <div class="saleImage">
    
  </div>
  <div class="saleHeader">Shoe Category II</div>
  <div class="saleDetail">
    <table>
      <tr> <th>Item No</th> <td>5</td> </tr>
      <tr> <th>Brand</th> <td>Nike Mercurial Edition</td> </tr>
      <tr> <th>Price</th> <td>USD 150</td> </tr>
    </table>
  </div>
  <div class="saleQuantity">
    <table> <tr> <th>Number of quantity</th> </tr> </table>
  </div>
  <div class="saleInput">
    <input id="textQty2" type="text" placeholder="E.g.: 1" value="0">
  </div>
</div>

<br>
<br>
<div class="saleContainer">
  <div class="saleImage">
    
  </div>
  <div class="saleHeader">Shoe Category III</div>
  <div class="saleDetail">
    <table>
      <tr> <th>Item No</th> <td>6</td> </tr>
      <tr> <th>Brand</th> <td>Nike Gold Edition</td> </tr>
      <tr> <th>Price</th> <td>USD 200</td> </tr>
    </table>
  </div>
  <div class="saleQuantity">
    <table> <tr> <th>Number of quantity</th> </tr> </table>
  </div>
  <div class="saleInput">
    <input id="textQty3" type="text" placeholder="E.g.: 1" value="0">
  </div>
</div>

<br><br>

<div class="footer"><br>
  <li class="home3"><a href="cv.html"> Site creator - A.M.A.A.Umayanga</a></li>
  <div class="gallery1"></div>
  <div class="gallery2"></div>
  <div class="gallery3"></div>
</div>

<div>
  <h3 id="text2">Follow us on :</h3>

```

```

    <h3 id="text3">Young Boys FC / insta</h3>
    <h3 id="text4">Young Boys FC / fb.com</h3>
    <h3 id="text5">@Young_Boys_FC / twi </h3>
  </div>

```

```

</body>
<script src="cart.js"></script>
</html>

```

## cart\_sock.html

```

<!DOCTYPE html>
<html>
  <head>
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta charset="utf-8">
    <title>Cart</title>
    <link rel="stylesheet" href="cart_container.css" type="text/css">
  </head>

  <body>

    <div class="header3"></div>
    <div class="containerNew">
      <div class="header"><a href="main.html"><div class="logo"></div></a><div class="headTitle"><br>Young Boys
FC</div>
      </div>
      <nav>
        <div class="navi">
          <ul class="nav">
            <li class="home1"><a href="Sitemap.html">Sitemap</a></li>
            <li class="home1"><a href="Members.html">Members</a></li>
            <li class="home1"><a href="Gallery.html"> Gallery </a></li>
            <li class="home1"><a href="Shop.html">Shop</a></li>
            <li class="home1"><a href="Quiz.html">Quiz</a></li>
            <li class="home1"><a href="Players.html">Players</a></li>
          </ul>
        </div>
      </nav>

      <div class="topic">Club Socks</div>
      <div class="fontAdjust">
        <button class="button" type="button" onclick="increase()" style="height: 40px; width: 30px;">+</button>
        <button class="button" type="button" onclick="usually()" style="height: 40px; width: 80px;">Default</button>
        <button class="button" type="button" onclick="decrease()" style="height: 40px; width: 30px;">-</button>
      </div>

      <br>

      <form class="formStyle">
        <label> Name </label> <input type="text" id="textName" type="text" placeholder="E.g.: Lionel Messi "> <br><br>

```

```

    <label> Email&nbsp;&nbsp;&nbsp;&nbsp;</label> <input type="email" id="textEmail" type="text" placeholder="E.g.:
****@email.com"> <br><br>
    <label> Telephone Number </label> <input id="textTP" type="text" placeholder="E.g.: 07x xxx xxxx"> <br><br>

```

```

    <button class="button" type="button" onclick="displayMessage()">Submit</button>

```

```

</form>

```

```

<br>

```

```

<br>

```

```

<div class="saleContainer">

```

```

    <div class="saleImage">

```

```

```

```

    </div>

```

```

    <div class="saleHeader">Sock Category I</div>

```

```

    <div class="saleDetail">

```

```

        <table>

```

```

            <tr> <th>Item No</th> <td>7</td> </tr>

```

```

            <tr> <th>Brand</th> <td>Puma(Striped Version)</td> </tr>

```

```

            <tr> <th>Price</th> <td>USD 47</td> </tr>

```

```

        </table>

```

```

    </div>

```

```

    <div class="saleQuantity">

```

```

        <table> <tr> <th>Number of quantity</th> </tr> </table>

```

```

    </div>

```

```

    <div class="saleInput">

```

```

        <input id="textQty1" type="text" placeholder="E.g.: 1" value="0">

```

```

    </div>

```

```

</div>

```

```

<br>

```

```

<br>

```

```

<div class="saleContainer">

```

```

    <div class="saleImage">

```

```

```

```

    </div>

```

```

    <div class="saleHeader">Sock Category II</div>

```

```

    <div class="saleDetail">

```

```

        <table>

```

```

            <tr> <th>Item No</th> <td>8</td> </tr>

```

```

            <tr> <th>Brand</th> <td>Nike</td> </tr>

```

```

            <tr> <th>Price</th> <td>USD 40</td> </tr>

```

```

        </table>

```

```

    </div>

```

```

    <div class="saleQuantity">

```

```

        <table> <tr> <th>Number of quantity</th> </tr> </table>

```

```

    </div>

```

```

    <div class="saleInput">

```

```

        <input id="textQty2" type="text" placeholder="E.g.: 1" value="0">

```

```

    </div>

```

```

</div>

```

```

<br>

```

```

<br>

```

```

<div class="saleContainer">

```

```

    <div class="saleImage">

```

```

        
    </div>
    <div class="saleHeader">Sock Category III</div>
    <div class="saleDetail">
        <table>
            <tr> <th>Item No</th> <td>9</td> </tr>
            <tr> <th>Brand</th> <td>Nike</td> </tr>
            <tr> <th>Price</th> <td>USD 41</td> </tr>
        </table>
    </div>
    <div class="saleQuantity">
        <table> <tr> <th>Number of quantity</th> </tr> </table>
    </div>
    <div class="saleInput">
        <input id="textQty3" type="text" placeholder="E.g.: 1" value="0">
    </div>
</div>

<br><br>

<div class="footer"><br>
    <li class="home3"><a href="cv.html"> Site creator - A.M.A.A.Umayanga</a></li>
    <div class="gallery1"></div>
    <div class="gallery2"></div>
    <div class="gallery3"></div>
</div>
    <h3 id="text2">Follow us on :</h3>
    <h3 id="text3">Young Boys FC / insta</h3>
    <h3 id="text4">Young Boys FC / fb.com</h3>
    <h3 id="text5">@Young_Boys_FC / twi </h3>
</div>

<div class="footer3"></div>

</body>
<script src="cart.js"></script>
</html>

```

### cart\_container.css

```

* {
    box-sizing: border-box;
}

body{
    background-color: #404040;
}

.topic{
    width: 40%;
    margin-left: auto;
    margin-right: auto;
    border-radius: 10px;
}

```

```
font-size: 40px;
text-align: center;
background-color: #fff0b3;
color: black;
padding: 25px;
font-family: "Lucida Console", Monospace;
}
```

```
.fontAdjust{
width: 16%;
float: right;
background-color: #a3c2c2;
border-radius: 50px;
height: 100%;
padding: 10px 20px 10px 35px;
margin-top: -75px;
margin-right: 20px;
}
```

```
.navi{
width: 100%;
height: 80px;
padding-top: 10px;
align-content: center;
background-color: #ffa31a;;
font-family: "Trebuchet MS", Sans-serif;
}
```

```
.nav{
list-style-type: none;
padding: 0;
overflow: hidden;
width: 100%;
height: 50px;
margin-top: 0px;
position: absolute;
margin-left: 18px;
background-color:
}
```

```
.home1{
float: left;
border-radius: 25px 6px ;
}
```

```
.home1 a{
display: block;
color: white;
text-align: center;
padding: 14px 25px 14px 16px;
text-decoration: none;
border-radius: 10px;
}
```



```
.home1 a:hover {  
    background-color: #205B5A;  
  
}
```

```
.saleContainer{  
    width: 60%;  
    height: 300px;  
    background-color: lightblue;  
    margin-left: 5%;  
    opacity: 0.8;  
    border-radius: 6px;  
}
```

```
.saleImage{  
    height: 298px;  
        width: 35%;  
    border: 2px solid #FFFFFF;  
    margin-top: 5px;  
    background-color: black;  
  
}
```

```
div.saleImage img{  
    height: 100%;  
    width: 100%;  
}
```

```
.saleHeader{  
    width: 60%;  
    height: 20%;  
    float: right;  
    background-color: bisque;  
    border-radius: 50px;  
    margin-top: -35%;  
    margin-right: 20px;  
    text-align: center;  
    font-size: 40px;  
    border: 1px solid #FFFFFF;  
}
```

```
.saleDetail{  
    width: 60%;  
    height: 40%;  
    float: right;  
    font-family: "Trebuchet MS", Sans-serif;  
    background-color: #cc6600;  
    margin-top: -25%;  
    margin-right: 20px;  
}
```

```
.saleQuantity{  
    width: 35%;  
    height: 15%;  
}
```

```
font-family: "Trebuchet MS", Sans-serif;
background-color: #ff6666;
border-radius: 20px;
margin-top: -8%;
margin-left: 45%;

text-align: center;
}
```

```
.saleInput{
width: 10%;
height: 15%;
margin-top: -8%;
float: right;
margin-right: 20px;
}
```

```
input[type=text], select {
width: 100%;
padding: 12px 20px;
margin: 8px 0;
display: inline-block;
border: 2px solid #ccc;
border-radius: 4px;
box-sizing: border-box;
}
```

```
.button{
width: 100%;
background-color: #ff751a;
color: white;
padding: 14px 20px;
margin: 8px 0;
border: none;
border-radius: 10px;
cursor: pointer;
}
```

```
.button:hover {
background-color: black;
color : white;
}
```

```
.formStyle{
position: fixed;
width : 25%;
border-radius: 5px;
background-color: #f2f2f2;
padding: 20px;
right: 0px;
}
```

```
table{
```

```
font-size: 20px;
width:100%;
height:100%;
}
```

```
.home3{
float: left;
border-radius: 25px 6px ;
list-style-type: none;
margin-top: -9px;
}
```

```
.home3 a{
display: block;
color: white;
text-align: center;
padding: 14px 16px 14px 16px;
text-decoration: none;
border-radius: 50px 11px ;
width: 250px;
}
```

```
.home3 a:hover{
background-color: #205B5A;
}
```

```
.gallery1{
background-image: url(download.png);
background-size: cover;
background-position: center;
height: 50px;
width: 50px;
margin-left: 1050px;
border-radius: 10px;
}
```

```
.gallery2{
background-image: url(f.png);
background-size: cover;
background-position: center;
height: 50px;
width: 50px;
margin-top: 10px;
margin-left: 1050px;
border-radius: 10px;
}
```

```
.gallery3{
background-image: url(t.png);
background-size: cover;
background-position: center;
height: 50px;
width: 50px;
margin-top: 10px;
}
```

```
margin-left: 1050px;
border-radius: 10px;
}
```

```
#text2{
color: #ffffff;
width: 140px;
position: absolute;
margin-left: 900px;
margin-top: -170px;
}
```

```
#text3{
color: #ffffff;
width: 150px;
position: absolute;
margin-left: 1110px;
margin-top: -170px;
}
```

```
#text4{
color: #ffffff;
width: 150px;
position: absolute;
margin-left: 1110px;
margin-top: -110px;
}
```

```
#text5{
color: #ffffff;
width: 150px;
position: absolute;
margin-left: 1110px;
margin-top: -50px;
}
```

```
.footer{
background: #000000;
height: 200px;
background-image: url(soccer-stock.jpg);
background-size: cover;
}
```

```
.home3{
float: left;
border-radius: 25px 6px ;
list-style-type: none;
margin-top: -9px;
}
```

```
.home3 a{
display: block;
color: white;
```

```

text-align: center;
padding: 14px 16px 14px 16px;
text-decoration: none;
border-radius: 50px 11px ;
width: auto;
}

.home3 a:hover{
    background-color: #205B5A;
}

.header{
    background: #000000;
    height: 200px;
    background-image: url(soccer-stock.jpg);
    background-size: cover;
}

.headTitle{
    color: #FFFFFF;
    text-align: center;
    font-size: 50px;
    font-family: Copperplate Gothic Light;
    font-weight: bold;
    margin-left: auto;
    margin-top: -110px;
    margin-right: auto;
}

.logo{
    width: 150px;
    height: 150px;
    background-image: url(Logo.png);
    background-size: cover;
    background-position: center;
    margin-left: 50px;
    border-radius: 10% 20% 10% 20%;
    margin-top: 10px;
}

a{
    width: 100px;
    font-size: 20px
}

```

## individual\_page1.html

```
<!DOCTYPE html>
<html>
<head>
    <title>YBFC</title>
    <link rel="stylesheet" href="individual.css" type="text/css">

</head>
<body>
    <script src="individual.js"></script>
    <div class="header"><a href="main.html"><div class="logo"></div></a><div class="headTitle"><br>Young Boys
FC</div>
</div>
<nav>
<div class="navi">
    <ul class="nav">
        <li class="home1"><a href="Sitemap.html">Sitemap</a></li>
        <li class="home1"><a href="Members.html">Group Members</a></li>
        <li class="home1"><a href="Gallery.html"> Gallery </a></li>
        <li class="home1"><a href="Shop.html">Shop</a></li>
        <li class="home1"><a href="Quiz.html">Quiz</a></li>
        <li class="home1"><a href="Players.html">Players</a></li>
    </ul>
</div>
</nav>

    <div class="topic"><p>    More ...</p>
        <div class="fontAdjust">
            <button class="button" type="button" onclick="increase()" style="height: 40px; width: 30px;">+</button>
            <button class="button" type="button" onclick="usually()" style="height: 40px; width: 80px;">Default</button>
            <button class="button" type="button" onclick="decrease()" style="height: 40px; width: 30px;">-</button>
        </div>
    </div>
    <div class="container1">
        <br>
        <div class="content1">
            <br>
            <p>BSC Young Boys are an association football club based in Bern, Switzerland. The first team has won
13 Swiss league championships and six Swiss Cups. In 1957, YB was named the Swiss team of the year. YB is one of the
most successful Swiss football clubs internationally, and reached the semi-finals of the European Cup in the 1958–59
season. In the 2010–11 season, the club finished third in the league, which qualified YB to the UEFA Europa League for
the next season. The following season was similar for the Yellow-Blacks, finishing third once again in the league. In the
same season, YB failed to reach the Europa League group stage after being eliminated by Braga 2–2 on aggregate on the
away goals rule (0–0 in Braga; 2–2 in Bern). </p>

            <p>In 28 April 2018, following a 2-1 home win over Luzern, Young Boys were confirmed as 2017–18
Swiss Super League champions, their first league title in 32 years. In 28 August 2018, Young Boys qualified to UEFA
Champions League Group Stage for the first time in their history, after defeating Dinamo Zagreb with a 3-2 aggregate
score in play-off round.</p>

            <p>Since 2005, Young Boys has played its home matches at the Stade de Suisse Wankdorf in Bern. The
stadium seats 31,783 spectators and is the second largest football stadium in Switzerland, after St. Jakob-Park. The
```



## individual.css

```
body{
    background-image:linear-gradient(rgba(0,0,0,0.8),rgba(0,0,0,0.8)) ,url("BSCYoungBoysStadedeSuisse2.jpg");
    background-size: cover;
}

.header{
    background: #000000;
    height: 150px;
    background-image: url(soccer-stock.jpg);
    background-size: cover;
}

.logo{
    width: 150px;
    height: 150px;
    background-image: url(logo.png);
    background-size: cover;
    background-position: center;
    margin-left: 50px;
    border-radius: 10% 20% 10% 20%;
    margin-top: 10px;
}

.headTitle{
    color: #FFFFFF;
    text-align: center;
    font-size: 50px;
    font-family: Copperplate Gothic Light;
    font-weight: bold;
    margin-left: auto;
    margin-top: -150px;
    margin-right: auto;
}

.fontAdjust{
    width: 16%;
    float: right;
    background-color: #a3c2c2;
    border-radius: 50px;
    height: 100%;
    padding: 10px 20px 10px 35px;
    margin-top: -75px;
    margin-right: 20px;
}

.button{
    width: 100%;
    background-color: #ff751a;
    color: white;
    padding: 14px 20px;
    margin: 8px 0;
    border: none;
```



```

    border-radius: 10px;
    cursor: pointer;
}

.button:hover {
    background-color: black;
    color : white;
}

.navi{
    width: 100%;
    height:50px;
    padding-top: 10px;
    align-content: center;
    background-color:#ffa31a;;
    font-family: "Trebuchet MS",Sans-serif;
}

.nav{
    list-style-type: none;
    padding: 0;
    overflow: hidden;
    width: 100%;
    height: 50px;
    margin-top: 0px;
    position: absolute;
    margin-left: 18px;
    background-color:
}

.home1{
    float: left;
    border-radius: 25px 6px ;
}

.home1 a{
    display: block;
    color: white;
    text-align: center;
    padding: 14px 16px 14px 16px;
    text-decoration: none;
    border-radius: 10px;
}

.home1 a:hover {
    background-color: #205B5A;
}

.topic{
    font-family: "Trebuchet MS",Sans-serif;
    font-weight: bolder ;
    color: white;
    font-size: 40px;
}

```

```

font-style: italic;
}

.content1{
    background-color: white;
    opacity: 0.5;
    font-size: 20px;

    text-align: left;
    align-content: 4px;
    font-family: "Trebuchet MS",Sans-serif;
}

.content2{
    background-color: #ffffb3;
    opacity: 0.5;
    font-size: 20px;
    border-radius: 50px;
    font-family: "Trebuchet MS",Sans-serif;
}

p{
margin-left: 25px;
}

.footer{
    background: #000000;
    height: 200px;
    background-image: url(soccer-stock.jpg);
    background-size: cover;
}

.home3 a:hover{
    background-color: #205B5A;
}

.gallery1{
    background-image: url(download.png);
    background-size: cover;
    background-position: center;
    height: 50px;
    width: 50px;
    margin-left: 1050px;
    border-radius: 10px;
}

.gallery2{
    background-image: url(f.png);
    background-size: cover;
    background-position: center;
    height: 50px;
    width: 50px;
    margin-top: 10px;
    margin-left: 1050px;
    border-radius: 10px;
}

```

```
.gallery3{
  background-image: url(t.png);
  background-size: cover;
  background-position: center;
  height: 50px;
  width: 50px;
  margin-top: 10px;
  margin-left: 1050px;
  border-radius: 10px;
}
```

```
#text2{
  color: #ffffff;
  width: 140px;
  position: absolute;
  margin-left: 900px;
  margin-top: -170px;
}
```

```
#text3{
  color: #ffffff;
  width: 150px;
  position: absolute;
  margin-left: 1110px;
  margin-top: -170px;
}
```

```
#text4{
  color: #ffffff;
  width: 150px;
  position: absolute;
  margin-left: 1110px;
  margin-top: -110px;
}
```

```
#text5{
  color: #ffffff;
  width: 150px;
  position: absolute;
  margin-left: 1110px;
  margin-top: -50px;
}
```

```
.home3 a{
  display: block;
  color: white;
  text-align: center;
  padding: 14px 16px 14px 16px;
  text-decoration: none;
  border-radius: 50px 11px ;
  width: 250px;
}
```

```
.home3{
  float: left;
  border-radius: 25px 6px ;
  list-style-type: none;
  margin-top: -9px;
}
```

### individual.js

```
function increase(){
  document.getElementsByClassName("content1")[0].style.fontSize='30px';
  document.getElementsByClassName("content2")[0].style.fontSize='30px';
}
```

```
function usually(){
  document.getElementsByClassName("content1")[0].style.fontSize='20px';
  document.getElementsByClassName("content2")[0].style.fontSize='20px';
}
```

```
function decrease(){
  document.getElementsByClassName("content1")[0].style.fontSize='15px';
  document.getElementsByClassName("content2")[0].style.fontSize='15px';
}
```

### Student1-cv.html

```
<!DOCTYPE html>
<html>
<head>
  <title>CV</title>
  <link rel="stylesheet" href="student1-CV.css">

</head>

<body>

<div class="cv">
  <section class="profile section-padding">
    <div class="container">
      <div class="picture_wrapper">
        <div class="picture">
          
        </div>
        <div class="clearfix"></div>
      </div>
      <div class="name">
        <h1>Athindu <br/>Umayanga</h1>
      </div>
      <div class="clearfix"></div>
      <div class="details clearfix">
```





```
</div>
</section>
```

```
</div>
```

```
</body>
```

```
</html>
```

### Student1-cv.css

```
*, *::after, *::before {
  box-sizing: border-box;
  border-radius: 4px;
}
```

```
html, body {
  height: 100%;
}
```

```
body {
  font-family: "Trebuchet MS", Sans-serif ;
  font-size: 16px;
  line-height: 1.5em;
}
```

```
a {
  color: #66cc99;
  text-decoration: none;
}
```

```
.clearfix::after, .clearfix::before {
  content: " ";
  display: table;
}
```

```
.clearfix::after {
  clear: both;
}
```

```
.profile {
  background: #fff;
  width: 40%;
  float: left;
  color: #9099a0;
}
```

```
.profile h1 {
```

```
font-size: 2.5em;
text-align: left;
font-family: Copperplate Gothic Light;
color: #4a4e51;
text-transform: uppercase;
line-height: 1em;
padding-top: 40px;
}
```

```
.profile li {
margin-bottom: 10px;
}
```

```
.profile .picture_wrapper {
width: 40%;
display: block;
float: left;
}
```

```
.profile .picture {
width: 220px;
height: 220px;
background-size: cover;
border-radius: 50%;
margin-right: 0px;
display: table;
position: relative;
vertical-align: middle;
}
```

```
.profile .picture img {
border-radius: 50%;
width: 130px;
}
```

```
.profile .list-titles {
float: left;
text-align: left;
font-weight: 600;
width: 40%;
color: #4a4e51;
}
```

```
.list-content{
list-style-type: none;
float:left;
width:60%;
text-align:left;
font-weight:300;
}
```

```
.profile .contact-data {
```



```
color: #4a4e51;
text-align: left;
font-weight: 500;
margin-top: 100px;
margin-bottom: 100px;
}
```

```
.edu {
background: #3d3e42;
width: 60%;
float: left;
position: relative;
color: #9099a0;
font-weight: 300;
min-height: 100%;
}
```

```
.edu h3.edu-title {
color: #66cc99;
text-align: left;
text-transform: uppercase;
font-size: 1.2em;
margin-bottom: 20px;
font-weight: 400;
}
```

```
.edu .result1 {
width: 30%;
float: left;
text-align: left;
padding-right: 5%;
margin-bottom: 60px;
}
```

```
.edu .result2 {
width: 70%;
float: left;
text-align: left;
padding-right: 5%;
margin-bottom: 60px;
}
```

```
.edu .edu-title {
color: white;
margin-bottom: 15px;
}
```

```
.section-padding {
padding: 60px 60px 40px 40px;
}
```

```
.section-wrapper {
width: 50%;
}
```

```
float: right;
text-align: left;
color: #9099a0;
font-weight: 300;
margin-bottom: 20px;
padding-right: 8%;
}
```

```
.section-wrapper h3.section-title {
  color: #66cc99;
  text-align: left;
  text-transform: uppercase;
  font-size: 1.2em;
  margin-bottom: 20px;
  font-weight: 400;
}
```

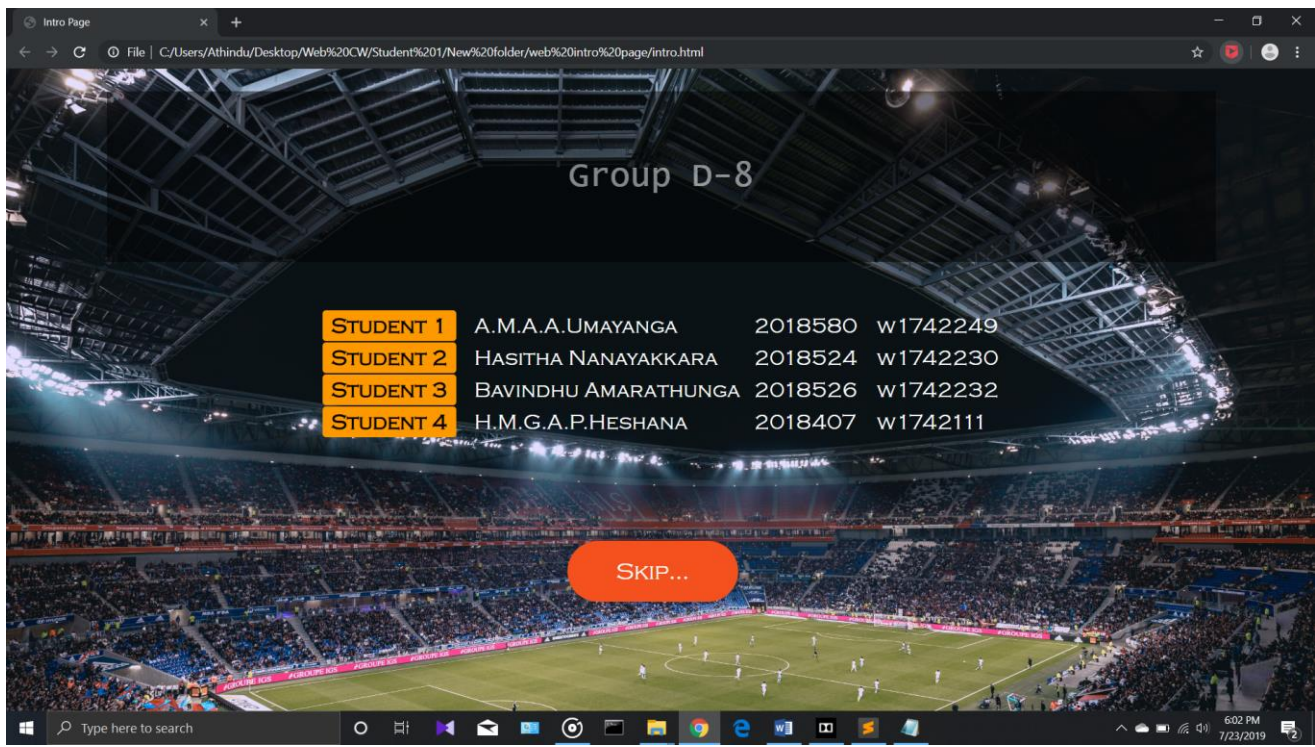
```
.home1{
  float: left;
  border-radius: 25px 6px ;
  list-style-type: none;
  margin-top: -70px;
  margin-left: 400px;
}
```


```
.home1 a{
  display: block;
  color: black;
  text-align: center;
  padding: 14px 16px 14px 16px;
  text-decoration: none;
  background-color: #4a4e51 ;
  color: #FFFFFFF;
  border-radius: 50px 11px ;
}
```

```
.home1 a:hover {
  color: #66cc99;
}
```

## Appendix B: Screenshots

Intro.html








# YOUNG BOYS FC


[Sitemap](#) [Members](#) [Gallery](#) [Shop](#) [Quiz](#) [Players](#)


YBFC Clothing Store





Site creator - A.M.A.A.Umayanga

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# YOUNG BOYS FC


- Sitemap
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## club shoes




Item No	4
Brand	Nike
Price	USD 120

Number of quantity



Item No	5
Brand	Nike Mercurial Edition
Price	USD 150

Number of quantity



Item No	6
Brand	Nike Gold Edition
Price	USD 200

Number of quantity

+

Default

-

Name


Email


Telephone Number


Submit


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# YOUNG BOYS FC

SitemapMembersGalleryShopQuizPlayers

Club Jerseys


+Default-



### Home Jersey

Item No	1
Brand	Nike
Price	USD 85


Number of quantity0



### Away Jersey

Item No	2
Brand	Addidas
Price	USD 81

Number of quantity0



### Alternative Jersey

Item No	3
Brand	Nike
Price	USD 94

Number of quantity0

E.g.: Lionel Messi


E.g.: \*\*\*\*@email.com


E.g.: 07x xxx xxxx


Submit

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SitemapMembersGalleryShopQuizPlayers

club socks


+Default-



### Sock Category I

Item No	7
Brand	Puma(Striped Version)
Price	USD 47


Number of quantity0



### Sock Category II

Item No	8
Brand	Nike
Price	USD 40

Number of quantity0



### Sock Category III

Item No	9
Brand	Nike
Price	USD 41

Number of quantity0

E.g.: Lionel Messi


E.g.: \*\*\*\*@email.com


E.g.: 07x xxx xxxx


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# YOUNG BOYS FC

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More ...

+
Default
-

BSC Young Boys are an association football club based in Bern, Switzerland. The first team has won 13 Swiss league championships and six Swiss Cups. In 1957, YB was named the Swiss team of the year. YB is one of the most successful Swiss football clubs internationally, and reached the semi-finals of the European Cup in the 1958-59 season. In the 2010-11 season, the club finished third in the league, which qualified YB to the UEFA Europa League for the next season. The following season was similar for the Yellow-Blacks, finishing third once again in the league. In the same season, YB failed to reach the Europa League group stage after being eliminated by Braga 2-2 on aggregate on the away goals rule (0-0 in Braga; 2-2 in Bern).

In 28 April 2018, following a 2-1 home win over Luzern, Young Boys were confirmed as 2017-18 Swiss Super League champions, their first league title in 32 years. In 28 August 2018, Young Boys qualified to UEFA Champions League Group Stage for the first time in their history, after defeating Dinamo Zagreb with a 3-2 aggregate score in play-off round.

Since 2005, Young Boys has played its home matches at the Stade de Suisse Wankdorf in Bern. The stadium seats 31,783 spectators and is the second largest football stadium in Switzerland, after St. Jakob-Park. The construction cost of 350 million francs, which was more than any other building in Switzerland. Officially, there are only stadium seats, but standing tickets are also sold. The name arises from the fact that the Stade de Suisse acts as a National Stadium. As one of the few stadiums with artificial turf, however, matches are rarely held there. For UEFA Euro 2008, a natural grass field was to be laid as three group stage matches took place there.

The stadium is also the largest stadium-integrated solar power plant in the world. On the roof of the Stade de Suisse are enough solar cells to generate 700,000 kWh. This seems rather a high figure and would require approximately 300,000 square meters of panels i.e. 30 hectares. The electricity powers the stadium and some houses around the Wankdorf area. Just below the playing field is one of the largest shopping centres in Switzerland and a parking facility with over 700 places. The stadium also includes schools, homes, a fitness center, several gyms and some restaurants. The stadium is near a highway interchange and only a few minutes' drive from the main railway station in Bern and only a few minutes' walk from the new Wankdorfquartier station. Furthermore, there are both a bus and a tram stop near Wankdorf.

Achievements

- Swiss Super League : 1958-59, 1959-60, 1985-86, 2017-18, 2018-19
- Swiss Cup : 1952-53, 1957-58, 1976-77, 1986-87
- Coppa delle Alpi : 1974



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## ATHINDU UMAYANGA

- Surname ABEYWARDHANA MUNASINGHA ARACHCHIGE
- Date of Birth 04.03.1998
- Call +94 713602963
- E-Mail [athinduama@gmail.com](mailto:athinduama@gmail.com)
- Home Matara, Sri Lanka

I'm a first year university student who follows BEng (Hons) Software Engineering in Informatics Institute of Technology with collaboration of University of Westminster.

- Twitter [@AthinduU](#)
- LinkedIn [Athindu](#)

Web Design and Development  
Student 01 (2018580 w1742249)

Home

### EDUCATION

- Education from Rahula College since Grade 1.
- Did O/L's in 2014 while A/L's in 2017 and 2018.

#### Ordinary Level Results (2014)

Maths	A
Science	A
English	A
Sinhala	A
History	A
Buddhism	A
Commerce	A
Literature	A
ICT	A

#### Advanced Level Results(2018)

Combined Maths	C
Chemistry	C
Physics	C

#### Advanced Level Results(2017)

Combined Maths	F
Chemistry	S
Physics	S

### CO-CURRICULAR ACTIVITIES

- Senior Prefect in School
- District level Badminton Player

### SKILLS

- Python Programming
- MS Office
- Java Programming
- Familiar with Arduino

## Appendix C: Individual Statement

Statements are in the last 2 pages.







Student Name:	A.M.A.A.UMAYANGA	Student Id:	2018580
State what tasks you carried out in the project.			
I CARRIED OUT THE TASKS OF THE STUDENT 1.			
State what you enjoyed and did not enjoy about teamwork.			
I ENJOYED WORKING WITH THE TEAM			
State what you learnt about teamwork.			
I learned how to work cooperately and as the leader I had to work very hard when linking all the pages.			
State what skills you gained/learnt from undertaking the project.			
I developed mainly java script skills and leadership skills.			
State any strengths about yourself that emerged whilst undertaking the project.			

I gained leadership skills and how to handle a team.

State any weaknesses about yourself that emerged whilst undertaking the project.

Working on time

State how you would do things better if you were to undertake the project again.

I would add more animations to the web site

Additional general or project specific comments:

Student  
Signature:

Athindu

Date:

2019/7/23