



INFORMATICS INSTITUTE OF TECHNOLOGY

IN COLLABORATION WITH

UNIVERSITY OF WESTMINSTER (UOW)

BENG (HONS) SOFTWARE ENGINEERING

MODULE: 4MMCS006C.2 Web Design and Development

Course work - 01
Report

GROUP A2

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Acknowledgement

I would like to thank Mr. Pumudu Fernando for the guidance and immense support given towards this Web Designing and Development module and tolerating all the time.

Finally I am really thankful to my parents and my friends for being patient and encouraging me continuously.

Work load

Student Name	Student Role
Prashanthan Abishek	Student 01
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Thillanadarajah Aathiththan	Student 03
Ganeshalingam Mathivathanan	Student 04

Introduction

I am playing the role of the student-02 in this group coursework. I have completed my tasks (creating the Main page and the Comments Form). In this report the code and the design of the page will be described in detail.

Discussion

Home page

I have used an external CSS style sheet to add styles and to design the home page, and I have added an external java script sheet to some functions (Image Slider). Our logo designed in photoshop.

Header Section

I designed the header section with navigation bar (which includes the other contents of the page), our page logo and an Image slider also.

Navigation bar - I import a font name "Fira Sans, serif" to design the navigation font, and to organize the navigation bar I used the display, z-index, background, position and margin element. Navigation bar is with black background and white font styling.

Logo - To add the logo I have used image tag with some CSS styles to set the align and image-size perfectly.

Image slider - To add the image slider I have used the Java script function (which store the images in an array and change the images for every three seconds).



Figure 1 home_header

HTML code:

Navigationbar and logo

CSS code

padding: 20px 22px; text-decoration: none; transition: 0.5s ease-in;

.nav_bar class makes the ul list as none style (to clear the bullets), backgrounf has set to transparent to display on the image slider, position and z_index is to make the nav_bar to come front of the image sliser and the width is set to 100% to display the width of all header section.

```
=====Navbar====*/
.nav_bar{
  list-style-type: none;
  overflow: hidden;
  background-color: transparent;
  position: absolute;
  z-index: 1;
  font-family: 'Fira Sans', serif;
  text-align: center;
  width: 100%;
}
#top_nav is used to organize the place of the navigation bar perfectly.
/* =====Top Navbar=====*/
#top nav ul{
    margin-top: 40px;
    margin-left: 400px;
    font-weight: 500;
    font-size: 125%;
}
ul li{
display: inline;
#top_nav ul li a{
  color: white;
  text-align: center;
```

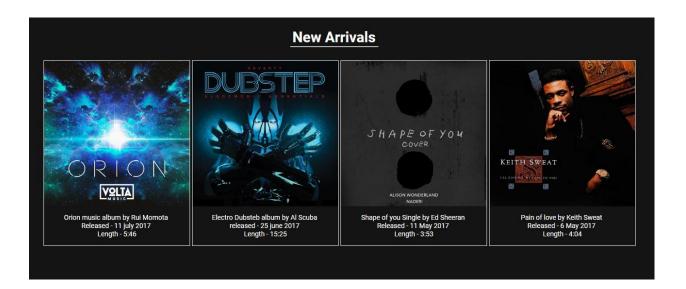
```
#top_nav ul li a:hover{
background-color: white;
color: black;
margin-top: 10px;
   padding: 15px 15px;
}
```

Image Slider

Four iamges were add to the slider and access by the class called "mySlides".

```
margin: 0;
}

var myIndex = 0;
carousel();
function carousel() {
   var i;
   var x = document.getElementsByClassName("mySlides");
   for (i = 0; i < x.length; i++) {
        x[i].style.display = "none";
   }
   myIndex++;
   if (myIndex > x.length) {myIndex = 1}
   x[myIndex-1].style.display = "block";
   setTimeout(carousel, 3000);  // Change image every 3 seconds
}
```



I have added a heading section and added four images of the albums with some details of it and add CSS to set the align and the border styling.

HTML code

```
<h2> New Arrivals <hr></h2> <!--4_Album_images-->
<div class="fimage">
   <div class="gallery">
    <a target="_blank" href="song1.jpg">
    <img src="song1.jpg" alt="albumn" width="300" height="200">
    </a>
    <div class="desc"> Orion music album by Rui Momota <br>> Released - 11 july 2017 <br>> Length
- 5:46</div>
   </div>
   <div class="gallery">
    <a target=" blank" href="song2.jpg">
    <img src="song2.jpg" alt="albumn" width="600" height="400">
    Length - 15:25</div>
   </div>
   <div class="gallery">
    <a target=" blank" href="song title.jpg">
    <img src="song4.jpg" alt="albumn" width="600" height="800">
     <div class="desc"> Shape of you Single by Ed Sheeran <br> Released - 11 May 2017 <br> Length
- 3:53</div>
   </div>
```

H2 tag is used to design the heading (" New Arivals ") and img tag is to add to the images and herf tag is use to add the border.

CSS code

```
/*=====Album_images=====*/
div.gallery {
    margin: 2px;
    border: 1px solid #fff;
    float: left;
    width: 300px;
}
div.gallery img {
    width: 100%;
    height: auto;
}
div.desc {
    padding: 15px;
    text-align: center;
}
```

Gallery class is add to set the margins between the images, to at the border line, float is to set the position and all images are set to same width.

desc class is use to set the text part under the album images and to set the position (padding).

Footer scetion



HTML code

I import a font name "Fira Sans, serif" to design the navigation font, and to organize the navigation bar I used the display, z-index, background, position and margin element. Navigation bar is with black background and white font styling.

CSS code

```
/* =====Bottom Navbar=====*/
#bot_nav ul{
 margin-top: 2010px;
}
ul li{
display: inline;
}
#bot nav ul li a{
  color: white;
  text-align: center;
  padding: 14px 20px;
  text-decoration: none;
  font-weight:100px;
  transition: 0.5s ease-in;
}
#bot nav ul li a:hover{
  background-color: white;
  color: black;
  padding: 12px 20px;
```

Bot_nav id is used to design the navigation bar, I have used the same styling method of top navigation bar but I just changed the padding and font weight to show the difference.

```
<footer> <!--Footer-->
```

0 2

<div id="fdetails"> Contact Details
 Admin : 0757757056.
 E-Mail Id : chandreswaran@gmail.com.
 Like us in Facebook.
 Follow us in Twitter. </div> <div id="fdetails"> Address
 No-57, Ramakrishna Rd,
 Welawatha,
 Colombo 00600.
 Phone - 072 272 7272. </div>

<div id="fdetails"> Music Mania >Play the moments,
Pause the
memories,
Stop the pain,
Rewind the happiness.</div>

<div id="fdetails"> Mission of Mania
 Keep you all entertain
 Make our voice to change the world
 Makes you feel better
 Keep on moving sucess in life. </div>

</footer>

<div id="move2"> © Music Mania Student 02 - Chandreswaran Kajendran , All
Copyrights Reservered. <div>

<hr>

I have add a footer section which contains a navigation bar and four text elements and separated the text elements.

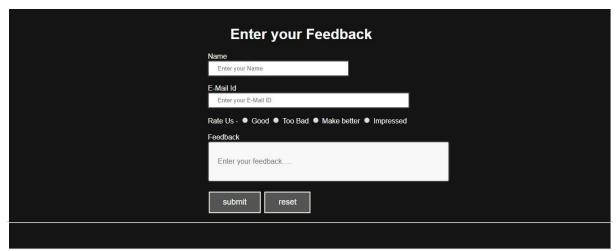
CSS code

```
#fdetails {
   margin-top: 120px;
   display: inline-block;
   color: white;
   padding-left: 130px;
}
```

I have set the margin from the top and make to display the four text contents in one line I added the display: inlne-block statement.

Comments section

Body section



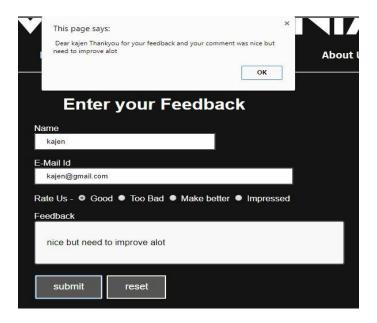
My body section includes a heading (Enter your Feedback), three text boxes are added to get the input from the user and two buttons are placed (submit button and reset button). this elements are placed under a form element.

HTML code

```
<form class="move1" name="myForm">
      Name <br/>
<input type="text" name="text" placeholder="Enter your Name" ID="txtName"
class="twoTxt"> <br>
 <br>E-Mail Id <br> <input type="email" name="Email" class="oneTxt" placeholder="Enter your E -</p>
Mail ID" ID="txtMail"> <br>
    <hr>
      Rate Us -
     <input type="radio" name="good" value="Good" id="rate1"> Good
     <input type="radio" name="too bad" value="Too Bad" id="rate1"> Too Bad
     <input type="radio" name="make better" value="Make better" id="rate1"> Make better
     <input type="radio" name="impresed" value="Impresed" id="rate1"> Impressed
     <br>Feedback <br> <input type="text" name="comment" class="box" class="move3"</pre>
placeholder="Enter your feedback....." ID="txtComment"> </h4> <br>
  <br><input type="button" value="submit" onclick="validateForm()" class="button"> <input</pre>
type="button" value="reset" onclick="reset()" class="button">
  </form><hr width="100%">
CSS code
.box{
font-size:40px;
width: 60%;
height: 90px;
padding: 12px 20px;
box-sizing: border-box;
border: 2px solid #4d4d4d;
border-radius: 4px;
background-color: #f8f8f8;
font-size: 16px;
resize: none;
cursor: pointer;
.button {
background-color: #555;
color: white;
border: 1.5px solid #fffff1;
padding: 12px 30px;
text-align: center;
font-size: 18px;
margin: 4px 2px;
cursor: pointer;
```

```
}
      -----*/
.oneTxt{
width: 50%;
height: 35px;
border: 2px solid #4d4d4d;
cursor: pointer;
padding: 12px 20px;
  /*----*/
 .twoTxt{
 width: 35%;
 height: 35px;
 border: 2px solid #4d4d4d;
 cursor: pointer;
 padding: 12px 20px;
}
```

I have just added two diiferent textbox styling and one text area to add the comment section, and css part is to change the padding and size part and align the place of the section . The two button are styled by .button class which contains to change the background colour, border colour and alingn the text in center.



JavaScript

```
function validateForm() {
   if (document.getElementById("txtName").value == "") {
     alert("Please Enter Your Name")
     document.getElementById("txtName").focus();
}
```

```
return false;
if (document.getElementById("txtMail").value == "") {
alert("Please Enter Your E-Mail Id");
document.getElementById("txtMail").focus();
return false;
}if(document.getElementById("txtComment").value == "") {
alert("Enter your Feedback before submiting");
document.getElementById("txtComment").focus();
return false;
var x = document.forms["myForm"]["Email"].value;
var atpos = x.indexOf("@");
var dotpos = x.lastIndexOf(".");
if (atpos<1 | | dotpos<atpos+2 | | dotpos+2>=x.length) {
alert("Not a valid e-mail address");
return false;
}else {
var name = document.getElementById("txtName").value;
document.getElementById("demo").innerHTML = "Name is " + " - " + name;
var mail = document.getElementById("txtMail").value;
document.getElementById("demo1").innerHTML = " E-Mail Id " + " - " + mail;
        var rate = document.getElementById("rate1").value;
        document.getElementById("demo3").innerHTML = "Your Rating is " + " - " + rate;
var comments = document.getElementById("txtComment").value;
document.getElementById("demo2").innerHTML = "Feedback is " + " - " + comments;
alert(" Dear " + name + " Thankyou for your feedback and your comment was " + comments);
}
function reset(){
document.getElementById("myForm").reset();
```

This java script code will first test every elements are filled or not if it is not it will sent a alert message to us and then it will validate the email address by cheaking is there any uppercase letters or any special character that are not related to the email address section and then it will display the user entries by a pop up message and it will display in the body as well as.

```
Name is - kajen

E-Mail Id - kajen@gmail.com

Your Rating is - Good

Feedback is - nice but need to improve alot
```

Design

Accessibility

An alternative text (alt) have been used for all the images, if incase the image could not load due to some internet connection problem and other cases the alternative text will be displayed so that the user can know what the images is about.



HTML code

Many old users cannot handle the mouse since their fine motor control is limited so in the Comments Form page, mostly text-fields, radio buttons and buttons were used so that the user can easily navigate the web page via pressing the "tab" button and fill in the details through the keyboard and send their reviews about the website.

Typography

- The fonts which used for the main page and comments form are: 'Roboto', sansserif;. The font styles with sans are more appealing compared to other font styles, and it makes our page more attractive and clarity.
- For the Main headings, text-weight of 500; is used since it is the recommended size while reading and easy to identify the heading as well as, texts on screen and other sub headings like h2 are used font_size: 30px to show the sub headings differently
- For headings, font-size greater than 14px is used to show the variation between paragraph texts and headings.

In the main page the navigation bar and font color is in white color and background
is set to mate black and our images are filled with silver border because it will more
effective to read and access by the users.

Discover all the ways you can showcase and listen music. Access brand guidelines and badges. Create embeddable widgets for albums, songs, playlists, and more.

- The line spacing in the Comments Form is much greater and the alignment of the text is to the left in order to increase the readability.
- Line spacing in the navigation bar can make easy to access and font _size and can make it more sense to all age different parties..
- The contrast of the form section and the content in the form is strong to increase readability (black background with white color font).
- In the comment section every text boxes had placeholder to do what is need to type inside of it (If there any mistakes it will show an alert message).
- Our theme is mate black and fonts are in white color and it is easy to access and clarity.

Color Contrast

Online tool used to test the: http://webaim.org/resources/contrastchecker/;

The screenshot attached below is the results of the form used in the Comments Form page and Home page

Color Contrast Checker

<u>Home</u> > <u>Resources</u> > Color Contra	ast Checker
Foreground color: # ffffff	lighten darken
Background color: # 000000	Lighten darken
Contrast Ratio: 21:1	
Normal Text	
WCAG AA: Pass	
WCAG AAA: Pass	
Sample: I am normal text	
Large Text	
WCAG AA: Pass	
WCAG AAA: Pass	
Sample: Lam large text	

Color balance / combination

Home page

In the home page there is no too much of text elements, it designed with images and logos and with some needed text element too because our page is under entertain part so keeping too much of text may make the user too bore to get in to our page. Our navigation bar is in the image slider and the font color is white and the background is mate black so the user can clearly vision our page with out any problem.

Comment section

My page theme is black mate and white so I have used the same color styling in the both of my section and the other reason is show the connectivity of the web page contains the same color pattern, not only my page group members also did the same but some pages need to have text areas most so we change that part background color is white and the font color is black and it suits our page very well.

Janet regulations of publishing pages

Janet Regulation says what are the things what we can use in our web page and what we cannot use in our web page.

We created our whole web site according to this rules and we didn't use the following elements.

Indecent Images.

Defamatory material.

Violating the privacy of other users.

Disrupting the works of others.

Following things are includes in Janet Regulations term.

Gestalt principles for grouping.

Home page

Similarity - Our webpage (looks similar to an images), the slideshow images and album image which looks similar are grouped together in a row. This increases the scan ability of the page because when the page loads the user will be first directed to see the slider images automatically so if the images were scattered the user will be distracted by the scattered images and miss some contents without reading. Show a content in image is more better than reading a text it will deliver our message to every stage of people in the society.

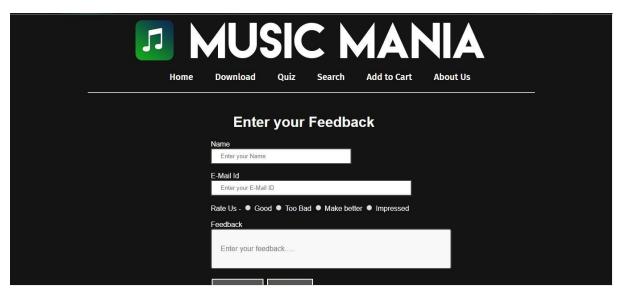


Proximity says our web page need to have txt fellow the images.



Comment section

Our comment page has only one logo image and some text boxes and it has a pointer to make the user to aware about this section and I have gave a placeholder to suggest the user to give more information to the user.



Appendices

Codes and support details

Main Page Code

HTML code (Home.html)

<!DOCTYPE>

<html>

<head>

<title> Music Mania </title>

k rel="icon" href="icon.png">

<link type="text/css" rel="stylesheet" href="home3.css">

</head>

<body>

<!--Header-->

<div>

```
<div class="nav_bar"> <!--Top_Navigation_bar-->
<div id="top nav">
  <img src="logo3.png" id="move3" > <!--Logo-->
     <a class="active" href="#home">Home</a>
   <a href="#download">Download</a>
       <a href="#quiz">Ouiz</a>
       <a href="#search">Search</a>
       <a href="#addtocart">Add to Cart</a>
       <a href="#about">About Us</a>
     </div>
<div id="bot_nav"> <!--Bottom_navigation_bar-->
 <a href="privacy.html" > Privacy policy </a>
    <a href="comment.html" > Feedback </a>
     <a href="#Privacy policy" > Site map </a>
     <br>
    <br>
    <hr width="100%">
    <u></</u>ul>
 </div>
</div> <!--Image_Slider-->
<img class="mySlides" src="pic4.jpg" >
<img class="mySlides" src="pic3.jpg" >
<img class="mySlides" src="pic2.jpg" >
<img class="mySlides" src="pic1.jpg" >
</div>
<div id="move"> <!--body_content-->
<h1><img src="icon.png" id="logo1"> Get connect with Music Mania
</h1>
   Discover all the ways you can showcase and listen music. Access
<br>brand guidelines and badges. Create embeddable widgets for<br>
albums, songs, playlists, and more. 
<hr>
</div>
<h2> New Arrivals <hr></h2> <!--4_Album_images-->
<div class="fimage">
 <div class="gallery">
```

```
<a target="_blank" href="song1.jpg">
     <img src="song1.jpg" alt="albumn1" width="300" height="200">
     </a>
     <div class="desc"> Orion music album by Rui Momota <br> Released -
11 july 2017 <br > Length - 5:46</div>
    </div>
    <div class="gallery">
   <a target="_blank" href="song2.jpg">
  <img src="song2.jpg" alt="albumn" width="600" height="400">
     </a>
     <div class="desc"> Electro Dubsteb album by Al Scuba <br> released -
25 june 2017 <br > Length - 15:25 < /div >
    </div>
    <div class="gallery">
    <a target="_blank" href="song title.jpg">
     <img src="song4.jpg" alt="albumn" width="600" height="800">
      <div class="desc"> Shape of you Single by Ed Sheeran <br> Released -
11 May 2017 <br > Length - 3:53</div>
   </div>
<div class="gallery">
    <a target=" blank" href="song title.ipg">
    <img src="song3.jpg" alt="albumn" width="600" height="800">
   </a>
    <div class="desc"> Pain of love by Keith Sweat <br>> Released - 6 May
2017 <br > Length - 4:04 </div>
   </div>
</div>
<div id = "brand" > <img src="brand.jpg"></div>
<footer> <!--Footer-->
 <div id="fdetails"> <b> Contact Details </b> <br> Admin : 0757757056.
<br> E-Mail Id : chandreswaran@gmail.com. <br> Like us in Facebook. <br>
Follow us in Twitter. </div>
   <div id="fdetails"> <b> Address </b><br>No-57, Ramakrishna Rd,<br>
Welawatha, <br > Colombo 00600. <br > Phone - 072 272 7272. </div >
   <div id="fdetails"> <b> Music Mania </b><br>Play the
moments, <br > Pause the memories, <br > Stop the pain, <br > Rewind the
happiness.</div>
   <div id="fdetails"> <b> Mission of Mania </b> <br > Keep you all entertain
Keep on moving sucess in life. </div>
</footer>
```

```
<div id="move2"> &copy; Music Mania Student 02 - Chandreswaran
Kajendran , All Copyrights Reservered. <div> <br>
  <hr>
<script type="text/javascript">
var myIndex = 0;
carousel();
function carousel() {
var i;
 var x = document.getElementsByClassName("mySlides");
 for (i = 0; i < x.length; i++)
 x[i].style.display = "none";
 myIndex++;
 if (myIndex > x.length) \{myIndex = 1\}
 x[myIndex-1].style.display = "block";
  setTimeout(carousel, 3000); // Change image every 3 seconds
</script>
</body>
</html>
     Css code (Home.html)
                  /* ======Layout=====*/
@import
url('https://fonts.googleapis.com/css?family=Fira+Sans:100,200,300,400,50
0.600.700.800.900|Roboto:100.300.400.500.700.900');
body{
     margin: 0%;
     background-color: #090909;
    font-family: 'Roboto', sans-serif;
    font-size: 14px;
     color:white;
#move{
     text-align: center;
     font-size: 20px;
}
#move2{
  text-align: center;
 padding-left: 50px;
 margin-top: 110px;
}
#move3{
  position: absolute;
22 | Page
                                                             Student-
```

```
top: 20px;
 left: 70px;
  width: 400px;
  height: 60px
}
.mySlides{
  width: 100%;
  margin: 0;
                 /* =====Navbar=====*/
.nav_bar{
     list-style-type: none;
  overflow: hidden;
 background-color: transparent;
 position: absolute;
 z-index: 1;
 font-family: 'Fira Sans', serif;
 text-align: center;
  width: 100%;
      /* =====Top Navbar=====*/
#top_nav ul{
     margin-top: 40px;
  margin-left: 400px;
  font-weight: 500;
  font-size: 125%;
}
ul li{
     display: inline;
#top_nav ul li a{
 color: white;
text-align: center;
padding: 20px 22px;
 text-decoration: none;
  transition: 0.5s ease-in;
#top_nav ul li a:hover{
     background-color: white;
     color: black;
     margin-top: 10px;
  padding: 15px 15px;
```

#bot_nav ul{

```
margin-top: 2010px;
ul li{
     display: inline;
#bot_nav ul li a{
 color: white;
 text-align: center;
 padding: 14px 20px;
 text-decoration: none;
  transition: 0.5s ease-in;
#bot_nav ul li a:hover{
     background-color: white;
     color: black;
  padding: 12px 20px;
      /* =====Logo=====*/
#logo1{
     width: 40px;
     height: 40px;
    /*=====Album_images=====*/
div.gallery {
  margin: 2px;
  border: 1px solid #fff;
  float: left;
  width: 300px;
/*div.gallery :hover {
  border: 1px solid #000;
}
*/
div.gallery img {
  width: 100%;
  <u>height: auto;</u>
}
div.desc {
padding: 15px;
  text-align: center;
______background_image======*/
.fimage{
  <u>padding-left: 70px;</u>
  height: 600px;
```

```
margin-top: 10px;
      /*=====brand_images======*/
#brand img{
  width: 100%;
 height: auto;
 margin-top: -100px;
}
      /*=====Footer=====*/
footer{
<u>/* background-color: #74777c;</u>
  opacity: 0.5; */
#fdetails {
  margin-top: 120px;
     display: inline-block;
 color: white;
  padding-left: 130px;
        /* ===== Headings =====*/
h1{
  font-size: 200%;
  font-weight: 500;
}
h2{
  font-size: 30px;
<u>co</u>lor: #fff:
 text-align: center;
 margin-top: 50px;
}
  /* ===== Horizontal Ruler====*/
#move hr {
  margin-top: 0.5em;
  margin-bottom: 0.5em;
 margin-left: auto;
 margin-right: auto;
  border: 1px inset;
  width: 60%;
h2 hr{
width: 180px;
 <u>margin-top: 0em;</u>
 margin-bottom: 0.5em;
```

```
/* =====Layout=====*/
@import
url('https://fonts.googleapis.com/css?family=Fira+Sans:100,200,300,400,50
0,600,700,800,900|Roboto:100,300,400,500,700,900');
body{
    margin: 0%;
     background-color: #090909;
    font-family: 'Roboto', sans-serif;
    font-size: 14px;
  color:white;
#move
     text-align: center;
     font-size: 20px;
}
#move2{
 text-align: center;
  padding-left: 50px;
  margin-top: 110px;
#m<u>ove3</u>{
 position: absolute;
top: 20px;
left: 70px;
 width: 400px;
 height: 60px
.mySlides{
  width: 100%;
  margin: 0;
           /* =====Navbar=====*/
.nav_bar{
     list-style-type: none;
  overflow: hidden;
  background-color: transparent;
 position: absolute;
 z-index: 1;
 font-family: 'Fira Sans', serif;
  text-align: center;
  width: 100%;
      /* =====Top Navbar=====*/
#top_nav ul{
    margin-top: 40px;
```

```
margin-left: 400px;
  font-weight: 500;
  font-size: 125%;
}
ul li{
     display: inline;
#top_nav ul li a{
color: white;
 text-align: center;
 padding: 20px 22px;
 text-decoration: none;
  transition: 0.5s ease-in;
}
#top_nav ul li_a:hover{
 background-color: white;
     color: black;
     margin-top: 10px;
  padding: 15px 15px;
      <u>/* =====Bottom Navbar=====*/</u>
#bot_nav ul{
     margin-top: 2010px;
ul li{
     display: inline;
#bot_nav ul li a{
 color: white:
 text-align: center;
 padding: 14px 20px;
 text-decoration: none;
  transition: 0.5s ease-in;
}
#bot_nav ul li a:hover{
      background-color: white;
      color: black;
  padding: 12px 20px;
      /* =====Logo=====*/
#logo1{
27 | Page
                                                               Student-
```

```
width: 40px;
     height: 40px;
   /*=====Album_images=====*/
div.gallery {
  margin: 2px;
  border: 1px solid #fff;
  float: left;
 <u>width: 300px;</u>
/*div.gallery :hover {
  border: 1px solid #000;
}
*/
div.gallery img {
  width: 100%;
  <u>height: auto;</u>
div.desc {
  padding: 15px;
  text-align: center;
}
______background_image======*/
.fimage{
  padding-left: 70px;
 height: 600px;
 <u>margin-top: 10px;</u>
}
      /*=====brand_images======*/
#brand img{
 width: 100%;
  height: auto;
 margin-top: -100px;
      /*=====Footer=====*/
footer{
<u>/* background-color: #74777c;</u>
 opacity: 0.5; */
}
#fdetails {
```

```
margin-top: 120px;
     display: inline-block;
  color: white;
 padding-left: 130px;
 /* ===== Headings =====*/
h1{
  font-size: 200%;
  font-weight: 500;
}
h2{
font-size: 30px;
 color: #fff;
<u>text-align: center;</u>
 margin-top: 50px;
}
       /* ===== Horizontal Ruler====*/
#move hr {
margin-top: 0.5em;
 margin-bottom: 0.5em;
 margin-left: auto;
  margin-right: auto;
 border: 1px inset;
 width: 60%;
}
h2 hr{
width: 180px;
 margin-top: 0em;
  margin-bottom: 0.5em;
}
                 /* =====Layout=====*/
@import
url('https://fonts.googleapis.com/css?family=Fira+Sans:100,200,300,400,50
0,600,700,800,900|Roboto:100,300,400,500,700,900');
body{
margin: 0%;
     background-color: #090909;
    font-family: 'Roboto', sans-serif;
   font-size: 14px;
```

```
color:white;
#move{
      text-align: center;
     font-size: 20px;
}
#move2{
 text-align: center;
 padding-left: 50px;
  margin-top: 110px;
}
#move3{
<u>position: absolute;</u>
  top: 20px;
 <u>left: 70px;</u>
 width: 400px;
  height: 60px
.mySlides{
  width: 100%;
  margin: 0;
                   /* =====Navbar====*/
.nav_bar{
     list-style-type: none;
  overflow: hidden;
 background-color: transparent;
 position: absolute;
  z-index: 1;
 font-family: 'Fira Sans', serif;
 text-align: center;
  width: 100%;
}
       /* =====Top Navbar=====*/
#top_nav ul{
      margin-top: 40px;
  <u>margin-left: 400px;</u>
 font-weight: 500;
```

```
font-size: 125%;
<u>ul li{</u>
     display: inline;
#top_nav ul li a{
  color: white;
 <u>text-align: center;</u>
padding: 20px 22px;
  text-decoration: none;
 transition: 0.5s ease-in;
#top_nav ul li a:hover{
    background-color: white;
     color: black;
    margin-top: 10px;
  padding: 15px 15px;
       /* =====Bottom Navbar=====*/
#bot_nav ul{
      margin-top: 2010px;
ul li{
      display: inline;
#bot_nav ul li a{
 color: white;
text-align: center;
padding: 14px 20px;
 text-decoration: none;
  transition: 0.5s ease-in;
#bot_nav ul li a:hover{
      background-color: white;
      color: black;
  padding: 12px 20px;
      /*=====Album_images=====*/
div.gallery {
  margin: 2px;
31 | Page
```

```
border: 1px solid #fff;
  float: left;
  width: 300px;
/*div.gallery :hover {
  border: 1px solid #000;
}
*/
div.gallery img {
 width: 100%;
  height: auto;
div.desc {
  padding: 15px;
  text-align: center;
 /*=====background_image======*/
.fimage{
  padding-left: 70px;
 height: 600px;
  margin-top: 10px;
}
  /*=====brand_images======*/
#brand img{
  width: 100%;
 height: auto;
  margin-top: -100px;
}
     /*=====Footer=====*/
footer{
 /* background-color: #74777c;
  opacity: 0.5; */
}
#fdetails {
  margin-top: 120px;
     display: inline-block;
  color: white;
  padding-left: 130px;
```

```
<u>/* ===== Headings =====*/</u>
h1{
  font-size: 200%;
  font-weight: 500;
h2{
  font-size: 30px;
 color: #fff;
text-align: center;
 margin-top: 50px;
       /* ===== Horizontal Ruler=====*/
#move hr {
 margin-top: 0.5em;
  margin-bottom: 0.5em;
<u>margin-left: auto;</u>
 margin-right: auto;
 <u>border: 1px inset;</u>
  width: 60%;
h2 hr{
<u>width: 180px;</u>
 <u>margin-top: 0em;</u>
margin-bottom: 0.5em;
                  /* =====Layout=====*/
@import
url('https://fonts.googleapis.com/css?family=Fira+Sans:100,200,300,400,50
0.600.700.800.900|Roboto:100.300.400.500.700.900');
body{
     margin: 0%;
     background-color: #090909;
   font-family: 'Roboto', sans-serif;
    font-size: 14px;
    color:white;
}
#move{
     text-align: center;
     font-size: 20px;
33 | Page
                                                               Student-
```

```
#move2{
  text-align: center;
 padding-left: 50px;
 margin-top: 110px;
}
#move3{
 position: absolute;
  top: 20px;
 <u>left: 70px;</u>
 width: 400px;
  height: 60px
}
.mySlides{
 <u>width: 100%;</u>
  margin: 0;
}
                  /* =====Navbar====*/
.nav_bar{
     list-style-type: none;
  overflow: hidden;
  background-color: transparent;
 position: absolute;
 z-index: 1;
 font-family: 'Fira Sans', serif;
 text-align: center;
  width: 100%;
}
     /* =====Top Navbar=====*/
#top_nav ul{
      margin-top: 40px;
 margin-left: 400px;
  font-weight: 500;
  font-size: 125%;
}
<u>ul l</u>i{
      display: inline;
#top_nav ul li a{
 color: white;
text-align: center;
padding: 20px 22px;
  text-decoration: none;
 transition: 0.5s ease-in;
```

```
#top_nav ul li a:hover{
      background-color: white;
      color: black;
     margin-top: 10px;
  padding: 15px 15px;
      <u>/* =====Bottom Navbar=====*/</u>
#bot_nav ul{
      margin-top: 2010px;
ul li{
      display: inline;
#bot_nav ul li a{
  color: white;
<u>text-align: center;</u>
 padding: 14px 20px;
 text-decoration: none;
  transition: 0.5s ease-in;
#bot_nav ul li a:hover{
      background-color: white;
      color: black;
  padding: 12px 20px;
     /* =====Logo=====*/
#logo1{
     width: 40px;
      height: 40px;
      /*=====Album_images=====*/
div.gallery {
<u>margin: 2px;</u>
 border: 1px solid #fff;
 float: left;
 width: 300px;
}
/*div.gallery :hover {
```

```
border: 1px solid #000;
}
*/
div.gallery img {
  width: 100%;
 height: auto;
}
div.desc {
 padding: 15px;
  text-align: center;
 /*=====background_image======*/
.fimage{
padding-left: 70px;
  height: 600px;
  margin-top: 10px;
}
     /*=====brand_images======*/
#brand img{
  width: 100%;
 <u>height: auto;</u>
  margin-top: -100px;
 /*=====Footer=====*/
footer{
/* background-color: #74777c;
  opacity: 0.5; */
#fdetails {
 margin-top: 120px;
  display: inline-block;
  color: white;
  padding-left: 130px;
       /* ===== Headings =====*/
h1{
  font-size: 200%;
  font-weight: 500;
h2{
  font-size: 30px;
 color: #fff;
```

```
text-align: center;
  margin-top: 50px;
       /* ===== Horizontal Ruler====*/
#move hr {
  margin-top: 0.5em;
 <u>margin-bottom: 0.5em;</u>
 margin-left: auto;
 <u>margin-right: auto;</u>
 border: 1px inset;
 width: 60%;
}
h2 hr{
<u>width: 180px;</u>
 margin-top: 0em;
margin-bottom: 0.5em;
                 /* =====Layout=====
     Comment section
     Html code
<!DOCTYPE>
<html>
<head>
          <title> Music Mania </title>
 <link type="text/css" rel="stylesheet" href="comment.css">
 </head>
  <body>
       <script TYPE="text/javascript">
                      function validateForm() {
if (document.getElementById("txtName").value == "") {
   alert("Please Enter Your Name")
   document.getElementById("txtName").focus();
       <u>return</u> false:
                            if
(document.getElementById("txtMail").value == "") {
                                  alert("Please Enter Your E-Mail Id");
     document.getElementById("txtMail").focus();
```

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<u>return false;</u>
}if(document.getElementById("txtComment").value == "") {
<u>alert("Enter your Feedback before</u>
submiting");
document.getElementById("txtComment").focus(); return false;
}
var x =
document.forms["myForm"]["Email"].value;
var atpos = x.indexOf("@");
var dotpos = x.lastIndexOf(".");
if (atpos<1 dotpos <atpos+2 td="" <=""></atpos+2>
<pre>dotpos+2>=x.length) {</pre>
return false;
}else {
var name = document.getElementById("txtName").value;
document.getElementById("demo").innerHTML = "Name is " + "
<u>- " + name;</u>
·n
var mail =
document.getElementById("txtMail").value;
document.getElementById("demo1").innerHTML = " E-Mail Id " + " - " + mail;
var rate = document.getElementById("rate1").value;
document.getElementById("demo3").innerHTML = " Your Rating
<u>is " + " - " + rate;</u>
var comments =
document.getElementById("txtComment").value;
document.getElementById("demo2").innerHTML = " Feedback is " +
" - " + comments;
alert(" Dear " + name + " Thankyou for your feedback and your
comment was " + comments);
}
<u> </u>
function reset(){

```
document.getElementById("myForm").reset():
          }
         </script>
    <img src="logo3.png" alt="logo" class="move6">
    <div class="nav_bar"> <!--Top_Navigation_bar-->
    <div id="top_nav">
 <a class="active" href="#home">Home</a>
     <a href="#download">Download</a>
     <a href="#quiz">Quiz</a>
   <a href="#search">Search</a>
       <a href="#addtocart">Add to Cart</a>
       <a href="#about">About Us</a>
  </div>
  </div>
<hr class="line">
   <br>
    <h1 class="move"> Enter your Feedback </h1>
          <form class="move1" name="myForm">
     Name <br/>
<br/>
input type="text" name="text" placeholder="Enter"
your Name" ID="txtName" class="twoTxt"> <br>
            <br>E-Mail Id <br> <input type="email" name="Email"</pre>
class="oneTxt" placeholder="Enter your E-Mail ID" ID="txtMail"> <br>
               <br>
 Rate Us -
     <input type="radio" name="good" value="Good" id="rate1"> Good
    <input type="radio" name="too bad" value="Too Bad" id="rate1">
Too Bad
     <input type="radio" name="make better" value="Make better"
id="rate1"> Make better
     <input type="radio" name="impresed" value="Impresed"
id="rate1"> Impressed
     <br>
```

 Feedback <input <="" th="" type="text"/>
name="comment" class="box" class="move3" placeholder="Enter your
feedback" ID="txtComment">
<pre></pre>
onclick="validateForm()" class="button"> <input <="" td="" type="button"/>
<pre>value="reset" onclick="reset()" class="button"></pre>
<u> </u>
<hr width="100%"/>
<pre></pre>
<u> </u>
<pre> Thank you for your supports and</pre>
feedbacks to our site, keep connected with us and enjoy your favourite
music.
<u></u>
CSS code
@import
url('https://fonts.googleapis.com/css?family=Fira+Sans:100,200,3
00,400,500,600,700,800,900 Roboto:100,300,400,500,700,900')
<u>'*</u>
body{
margin: 0;
<u>font-family: Arial, Helvetica, sans-serif;</u>
color: white;
<u>background-image: url();</u>
background-color: #141414;
width:auto;
}
<u>hr {</u>

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<u>display: block;</u>
<u>margin-top: 0.5em;</u>
<u>margin-bottom: 0.5em;</u>
<u>margin-left: auto;</u>
margin-right: auto;
<u>border-style: inset;</u>
border-width: 1px;
}
<u>footer {</u>
margin-top: 200px;
}
down{
margin-top: 180px;
}
/**/
line {
display: block;
<u>margin-top: 3.5em;</u>
margin-bottom: 0.5em;
<u>margin-left: auto;</u>
margin-right: auto;
<u>border-style: inset;</u>
<u>border-width: 1px;</u>
width: 1000px;
}
/**/
move{
padding-left:500px;
}
move1{
padding-left:450px;
}
move6{
display: block;
margin-left: auto;

<u>margin-right: auto;</u>
}
move4{
padding-left:120px;
font-size: 30px;
}
move5{
margin-top: 0px;
display: block;
text-align: center;
padding-bottom: 30px;
}
/**/
/**/
box{
font-size:40px;
width: 60%;
height: 90px;
padding: 12px 20px;
box-sizing: border-box;
border: 2px solid #4d4d4d;
border-radius: 4px;
background-color: #f8f8f8;
font-size: 16px;
resize: none;
cursor: pointer;
}
button {
<u>background-color: #555;</u>
<u>color: white;</u>
border: 1.5px solid #fffff1;
padding: 12px 30px;
text-align: center;
font-size: 18px;

```
margin: 4px 2px;
             cursor: pointer;
 /*----*/
   <u>.one</u>Txt{
           width: 50%;
                 height: 35px;
                 border: 2px solid #4d4d4d;
                 cursor: pointer;
    padding: 12px 20px;
   /*-----*/
 .twoTxt{
 width: 35%;
   height: 35px;
   border: 2px solid #4d4d4d;
  cursor: pointer;
   padding: 12px 20px;
     /* =====Navbar=====*/
.nav_bar{
list-style-type: none;
overflow: hidden;
<u>background-color: transparent;</u>
position: absolute;
z-index: 1;
font-family: 'Fira Sans', serif;
text-align: center;
 width: 100%;
__/* =====Top Navbar=====*/
#top_nav ul{
```

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```
margin-top: 10px;
 margin-left: 0px;
 font-weight: 500;
 font-size: 125%;
ul li{
display: inline;
#top_nav ul li a{
  color: white;
 text-align: center;
padding: 20px 22px;
 text-decoration: none;
 transition: 0.5s ease-in;
#top_nav ul li a:hover{
 background-color: white;
<u>color: black;</u>
margin-top: 05px;
padding: 15px 15px;
```

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0 2

Individual statement

Student Name:	Chandreswaran	Student Id:	2016323	
State what task	State what tasks you carried out in the project.			
Student 02				
Designing the hol	me page and comment page			
	enjoyed and did not enjoy about tea			
This is a new exp	erience about creating a web page and lea	arned a lot abo	ut CSS and javaScript.	
If they teach and	give the task it could be more better			
•	learnt about teamwork.			
State what you	Teariit about teamwork.			
Leadership, take	part , take responsibility and more			
1,	, , ,			
State what skills you gained/learnt from undertaking the project.				
Self learning and	designing and scripting			
State any stren	igths about yourself that emerged w	hilst underta	king the project.	
Ctate any on ongine about yoursen that omerged winner and raining the project				
Weather it is hard or easy I need to put my 100% work on it.				
State any weaknesses about yourself that emerged whilst undertaking the project.				
State any weak	nesses about yourself that emerged	whilst unde	rtaking the project.	
State any weak	nesses about yourself that emerged	whilst unde	rtaking the project.	
State any weak Communication	nesses about yourself that emerged	whilst unde	rtaking the project.	
	nesses about yourself that emerged	whilst unde	rtaking the project.	

4MMCS0062C.2-Web design and development	Coursework report
tate how you would do things better if you were to ι	undertake the project again.
erge the work with members and properly add every think or	ne by one development
dditional general or project specific comments:	

Student	Date:	17/07/2017
Signature:		

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