Project Report

On

E-COMMERCE WEBSITE

USING HTML AND CSS

(Session- 2022-2023)



Under The Supervision of:

Dr. Minakshi Bhardwaj

Name of the teacher: Dr. Suman Dhull

Deptt of Computer Science

Submitted by: Raghav Sharma

B.Sc Cs 6th semester

Rollno:-19007

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DAV COLLEGE, SECTOR 10, CHANDIGARH

DAV COLLEGE, SECTOR 10, CHANDIGARH

CERTIFICATE

This is to certify that Mr. <u>Raghav Sharma</u>. Class Roll No. 19007 a bonafide student of B.Sc. 6th Sem at DAV College, Chandigarh of batch 2022-2023 has completed the project entitled "E-Commerce website using HTML and CSS" under my supervision & guidance. It is further certified that the work done in this project is a result of candidate's own efforts. I wish him all success in his life.

Date:

Name of the teacher:- Dr. Minakshi Bhardwaj

Deptt of Comp.Sci and IT

Acknowledgement

First of all, I offer up my sincere thanks to the Almighty, for providing me the tremendous strength and courage to undertake this project work successfully. I express my humble sentiments and gratitude to my worthy Teacher **Dr.Minakshi Bhardwaj**, Head of department of computer science department, Dav college, Chandigarh for patiently supervising me, and always guiding me in the right direction. His encouragements, personal and professional guidance, help and immense support throughout this work has led to the successful completion of this project work. I express my sincere thanks to **prof. Rita Jain**, Principal of Dav College Chandigarh, Class Teacher **Dr. Suman Dhull** for their encouragement at all stages of this work. Your useful advice and suggestions were really helpful to me during the project's completion. In this aspect, I am eternally grateful to you.

I would like to acknowledge that this project was completed entirely by me and not by someone else.

(Raghav Sharma)

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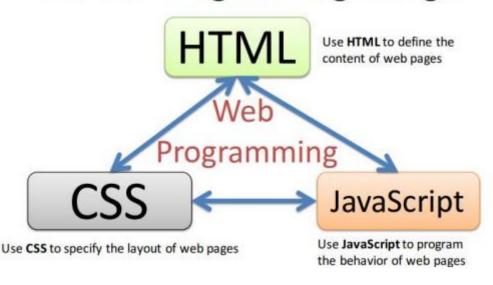
INTRODUCTION

In 2019 the Internet will be celebrated its 50th anniversary, and the World Wide Web had been in existence for over 25 years. The concepts of computer networks and hypertext on which these technologies rely are only a little older. And yet the speed of development of these technologies, the speed of uptake by companies, and the speed of acceptance by consumers is unlike anything mankind has witnessed. Although both the Internet and the Web are firmly rooted in academic, altruistic Endeavour, there is no doubt that the commercial interests are currently driving much of the technological development. This project aims for contributing to this Endeavour the basic ideas and technologies behind the Internet, and giving the opportunity to design and write Web pages using HTML5 and JavaScript.

Hyper Text Markup Language(HTML)

This language provides the format for specifying simple logical structure and links in a hypertext document. As a markup language, special formatting commands are placed in the text describing how the final version should appear. These formatted documents are interpreted by a Web browser which uses the HTML code to format the page being displayed. Although most professionals use special authoring tools to write HTML documents and to manage sites, developers of ecommerce sites and applications need to know the nitty-gritty detail of HTML, and this is what you will study. HTML has had several versions over the years. "HTML 2.0" was the first standard HTML specification which was published in 1995. HTML 4.01 was a major version of HTML and it was published in late 1999. Though HTML 4.01 version is widely used but currently we are having HTML 5 version which is an extension to HTML 4.01, and this version was published in 2012. This course will take you through website creation using HTML5.

The Web Programming Triangle



INTRODUCTION TO CASCADING STYLE SHEETS(CSS)

There is no format to follow for teaching the aesthetics of style - most people, though, can recognize something that follows a classical design. But some things can be said about the style of a website. For instance, when Web pages belong to the same website, each page should have a consistent look in order to provide familiarity for the user. Style sheets (sometimes referred to as templates) are used in desktop publishing to provide consistency when formatting text. The format applied by the stylesheet could be to indent every first line of a paragraph by 2cm, insert a page break at the end of every chapter, and so on. Naturally, due to multimedia, Web pages not only have to consider text formatting, but also visual and sound presentation, and various multimedia formats in general. Before we continue, let us briefly discuss the advantages and disadvantages of using style sheets.

ADVANTAGES OF CSS:-

- 1. Multiple Styles A single document can be presented in multiple styles by using multiple style sheets
- 2. Re-styling The use of style sheets (which are separate to the HTML files) allows the quick re-styling of any document, without modifying the original HTML.
- 3. Document maintenance The ability to re-style many documents allows us to easily make changes to the appearance of many Web pages without separately editing each1.
- 4. Consistency Style sheets guarantee consistency throughout website.
- 5. Optimal file size The smaller the files the faster the download. Using style sheets can help minimize file sizes, since, for example, every < font > tag, is defined in one place in a style sheet, rather than in multiple places in the HTML file.
- 6. Style and structure When first developed, HTML was only concerned with document markup and not with the document's formatting. This eventually changed, with more and more functionality being added to HTML to allow for formatting. With the introduction of style sheets, the HTML document is again concerned only with structural document markup all formatting is now placed in the style sheet.

JAVASCRIPT:-

JavaScript is a high-level, interpreted programming language that allows for dynamic, interactive content on web pages. It is primarily used for client-side scripting, meaning it runs on the user's web browser and interacts with the HTML and CSS of a web page to create dynamic behaviour and interactivity. JavaScript can be used to perform a wide range of tasks on web pages, such as handling user interactions (e.g., form submissions, button clicks), manipulating HTML elements (e.g., changing content, modifying styles), making asynchronous requests to web servers (e.g., fetching data, updating content without page reload), and performing calculations and data processing. JavaScript code is typically embedded within HTML documents using <script> elements. Javascript code also be included from external files using the <script> element with the src attribute, which references a URL pointing to an external javascript file.

WEBSITE DESIGNING HTML CODE AND CSS CODES

CSS Code for Website:-

```
*{
            margin: 0;
            padding: 0;
        .menu{
        display:flex;
        justify-content: space-between;
        width: 100%;
        height: 10vh;
        align-items: center;
        background-color: #000;
        color: white;
        img{
            width: 25%;
            border-radius: 17px;
        .ul{
display: flex;
list-style: none;
       .ul li{
       padding: 5px;
       .logo{
        margin-left: 1%;
        width: 80%;
height:35%;
       .search_bar{
       width: 35%;
```

```
.navbar{
       margin-left: 15%;
       width:40%;
.navbar a {
 text-decoration: none;
 color: white;
 display: block;
 transition: 0.3s;
.navbar a:hover {
 color:#00FFFF;
       .sidenav {
 height: 100%;
 width: 0;
 position: fixed;
 z-index: 1;
 top: 0;
 left: 0;
 background-color: #111;
 overflow-x: hidden;
 transition: 0.5s;
 padding-top: 60px;
.sidenav a {
 padding: 8px 8px 8px 32px;
 text-decoration: none;
 font-size: 25px;
 color: #818181;
 display: block;
 transition: 0.3s;
```

```
.sidenav a:hover {
  color: #f1f1f1;
.sidenav .closebtn {
  position: absolute;
 top: 0;
 right: 25px;
 font-size: 36px;
 margin-left: 50px;
  ul li{
        padding-top: 30px;
        list-style: none;
        display: flex;
        cursor: pointer;
        margin-left: 20px;;
       .input_type{
   padding: 7px;
   width: 100%;
   border-radius: 17px;
.section1{
padding:12px 8px 8px 8px;
margin-left: 3%;
 width: 5090px;
.img{
  padding: 5px;
       cursor: pointer;
       margin-left: 30px;
```

```
.container{
  padding: 0 10vw;
  width: 150%;
  cursor: pointer;
.container1{
  padding: 10 20vw;
  margin-left: 10%;
  cursor: pointer;
.logo1{
  margin-left: 20%;
 width: 250%;
footer {
  display: flex;
  flex-direction: column;
  background-color: black;
  align-items: center;
  color: white;
.footer1 {
  display: flex;
  flex-direction: column;
  align-items: center;
  color: white;
  margin-top: 15px;
.social-media {
  display: flex;
  justify-content: center;
  color: white;
  flex-wrap: wrap;
}
```

```
input[type=text], select, textarea {
  width: 100%;
  padding: 12px;
  border: 1px solid #ccc;
  margin-top: 6px;
  margin-bottom: 16px;
  resize: vertical;
input[type=submit] {
  background-color: blue;
  color: white;
  padding: 12px 20px;
  border: none;
  cursor: pointer;
input[type=submit]:hover {
  background-color: red;
}
.container6 {
  border-radius: 5px;
  background-color:#f2f2f2;
  padding: 10px;
}
.column {
  float: left;
  width: 50%;
  margin-top: 6px;
  padding: 20px;
}
.heading{
margin-left:465px;
.row:after {
 content: "";
 display: table;
 clear: both;
  .column, input[type=submit] {
   width: 100%;
   margin-top: 0;
```

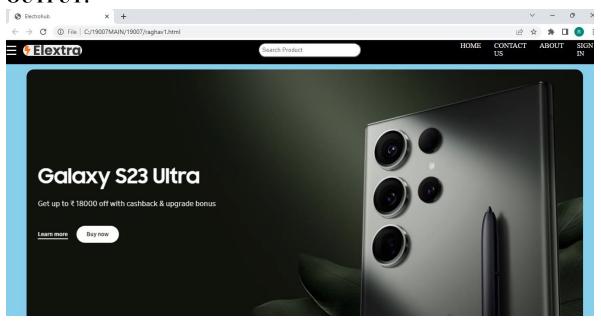
HTML CODE FOR WEBSITE:-

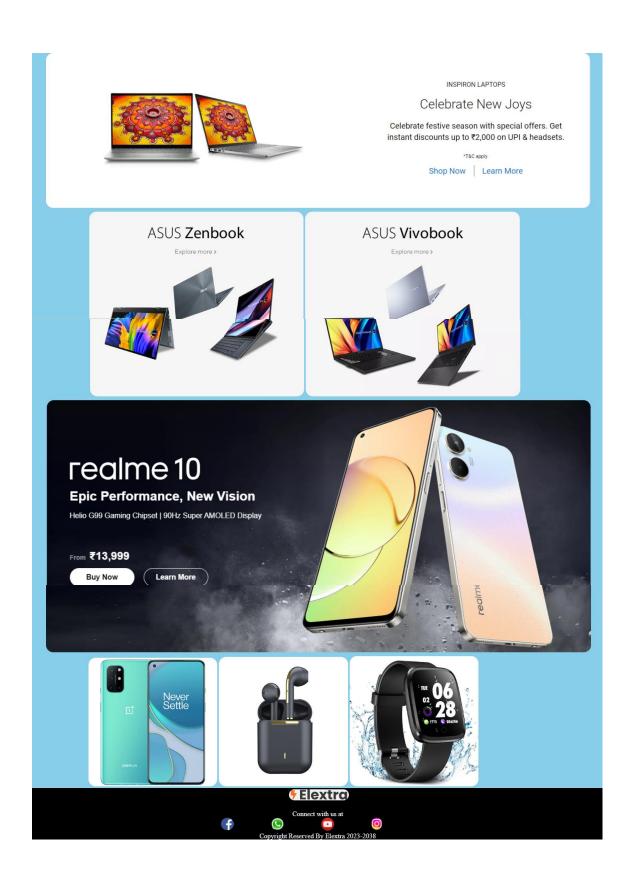
Home Menu:-

```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Electrohub</title>
    <link rel="stylesheet" href="style.css">
   <style>
      body{
           background-color: skyblue;
    </style>
</head>
<body>
    <div class="menu">
<div id="mySidenav" class="sidenav">
  <a href="javascript:void(0)" class="closebtn"</pre>
onclick="closeNav()">×</a>
  <a href="about.html">About</a>
  <a href="#">Wishlist</a>
  <a href="#">Cart</a>
 <a href="contact.html">Contact</a>
</div>
<span style="font-size:30px;cursor:pointer" onclick="openNav()">&#9776;</span>
<script>
function openNav() {
  document.getElementById("mySidenav").style.width = "250px";
function closeNav() {
  document.getElementById("mySidenav").style.width = "0";
</script>
       <div class="logo">
           <img src="logo.png" alt="fdjnc" >
       </div>
       <div class="search bar">
<input type="search"class="input_type" placeholder="Search Product">
       </div>
       <div class=" navbar">
           <a href="raghav1.html"> HOME</a>
               <a href="contact.html">CONTACT US</a>
               <a href="about.html"> ABOUT</a>
               <a href="sign.html">SIGN IN</a>
       </div>
       </div>
       <section>
```

```
<div class="section1">
            <a href="smartphone.html">
          <img class="mySlides" src="s23q.png"></a>
          <a href="inspiron.html">
          <img class="mySlides" src="as45.png">
          <img class="mySlides" src="as46.png"></a>
          <a href="smartphone.html">
          <img class="mySlides" src="s24.png"></a>
          <a href="headphone.html">
          <img class="mySlides" src="s25.png"></a>
          <a href="SW.html">
          <img class="mySlides" src="s26.png"></a>
          </div>
        </section>
        <div class="catg">
          <div class="img">
<a href="inspiron.html"><img src="s27.png" alt="laptop" style="width:98%"></a>
          </div>
        </div>
        <section class="container">
          <a href="zenbook.html">
          <img class="itemimg" src="as28.png"></a>
          <a href="vivobook.html">
          <img class="itemimg" src="s28a.png" style="height: 444px;"></a>
          </section>
          <div class="catg">
            <div class="img">
<a href="real10.html"> <img src="s29a.png" alt="rmx" style="width:98%"></a>
            <section class="container1">
<a href="smartphone.html"> <img class="itemimg" src="s28.png"></a>
<a href="headphone.html"> <img class="itemimg" src="s29.png"></a>
<a href="SW.html"> <img class="itemimg" src="s30.png"></a>
              </section>
          <script>
            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);
```

```
</script>
 <footer>
 <div class="footer">
    <h1><div class="logo1"> <img src="logo.png"></div></h1>
 </div>
 <div class="footer1 ">
    Connect with us at<div class="social-media">
      <a href="#">
       <img src="fb.png" name="logo-facebook"> </a>
     <a href="#">
       <img src="wt.png" name="logo-whatsapp"></a>
     <a href="#">
       <img src="yt.png" name="logo-youtube"></a>
      <a href="#">
        <img src="in.png" name="logo-instagram"></a>
   </div>
 </div>
Copyright Reserved By Elextra 2023-2038
</footer>
</body>
</html>
```





HTML CODE FOR ZENBOOK:-

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

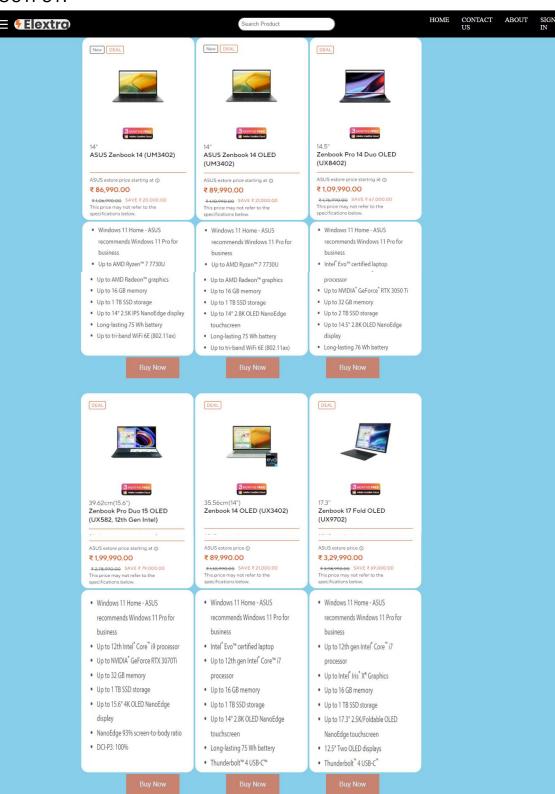
```
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Electrohub</title>
    <link rel="stylesheet" href="style.css">
    <style>
       body{
            background-color: skyblue;
         .container{
            margin-left: 5%;
  padding: 0 10vw;
  width: 80%;
  cursor: pointer;
    .button {
  background-color: #f4511e;
  border: none;
  color: white;
  padding: 16px 32px;
  text-align: center;
  font-size: 16px;
  opacity: 0.6;
  transition: 0.3s;
  display: inline-block;
  text-decoration: none;
  cursor: pointer;
 margin-left: 10%;
.button:hover {opacity: 1}
    </style>
</head>
<body>
    <body>
        <div class="menu">
    <div id="mySidenav" class="sidenav">
      <a href="javascript:void(0)" class="closebtn"</pre>
onclick="closeNav()">×</a>
      <a href="about.html">About</a>
      <a href="#">Wishlist</a>
      <a href="#">Cart</a>
      <a href="about.html">Contact</a>
    <span style="font-size:30px;cursor:pointer"</pre>
onclick="openNav()">☰</span>
    <script>
    function openNav() {
```

```
document.getElementById("mySidenav").style.width = "250px";
function closeNav() {
 document.getElementById("mySidenav").style.width = "0";
</script>
       <div class="logo">
           <img src="logo.png" alt="fdjnc" >
       <div class="search bar">
  <input type="search" class="input_type" placeholder="Search Product">
       </div>
       <div class=" navbar">
         <a href="raghav1.html" >HOME</a>
           <a href="contact.html">CONTACT US</a>
           <a href="about.html">ABOUT</a>
           <a href="sign.html">SIGN IN</a>
       </div>
       </div>
<section class="container">
   <img class="itemimg" src="s40.png" style="height: 438px;" >
   <img class="itemimg" src="s41.png" style="height: 438px;">
   <img class="itemimg" src="s42.png " style="height: 438px;">
   </section>
   <section class="container">
       <img class="itemimg" src="s43.png"style="height: 338px;">
       <img class="itemimg" src="s44.png"style="height: 338px;">
       <img class="itemimg" src="s45.png"style="height: 338px;">
       <div class="button1">
       <button class="button">Buy Now</button>
       <button class="button">Buy Now</button>
       <button class="button">Buy Now</button></div>
       </section><br><br>
       <section class="container">
         <img class="itemimg" src="s46.png" style="height: 438px;" >
         <img class="itemimg" src="s47.png" style="height: 438px;" >
         <img class="itemimg" src="s48.png" style="height: 438px;" >
       </section>
       <section class="container">
         <img class="itemimg" src="s49.png" style="height: 438px;">
         <img class="itemimg" src="s50.png" style="height: 438px;" >
         <img class="itemimg" src="s51.png" style="height: 438px;" >
         <div class="button1">
         <button class="button">Buy Now</button>
       <button class="button">Buy Now</button>
       <button class="button">Buy Now</button></div>
```

</section> </body>

OUTPUT:-

</html>



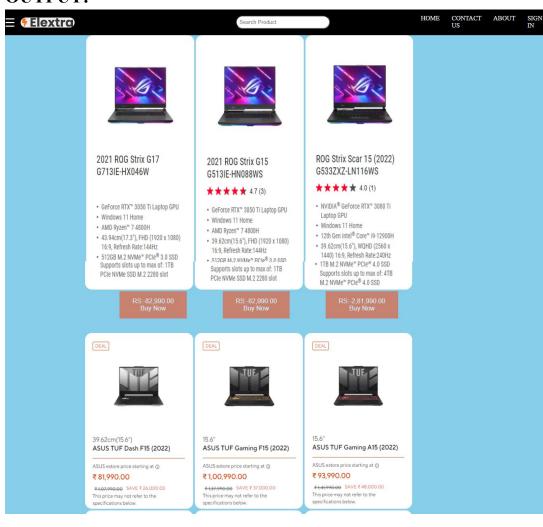
HTML CODE FOR VIVOBOOK or INSPIRON:-

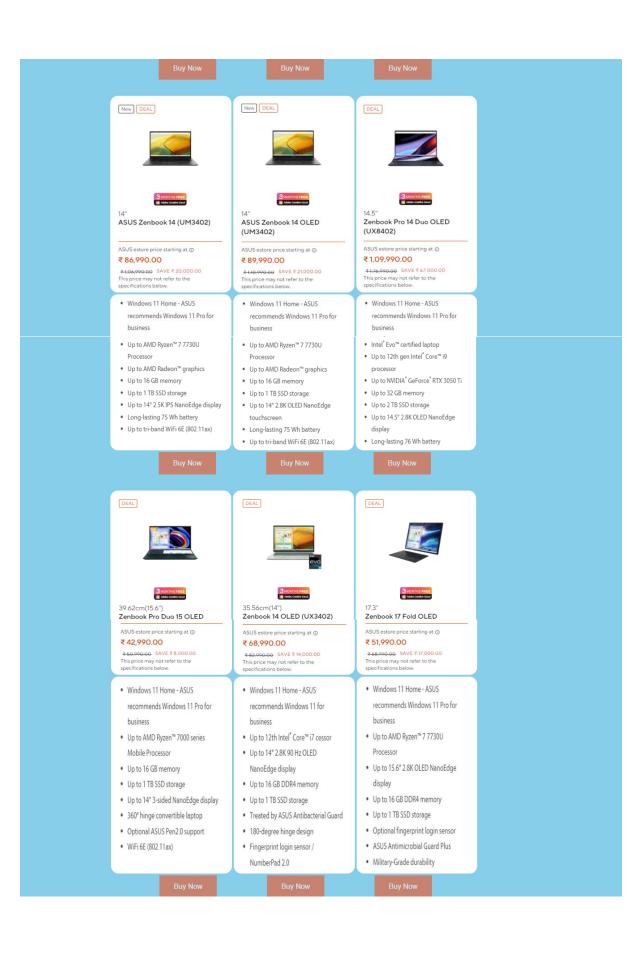
```
<!DOCTYPE html>
<html lang="en">
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Electrohub</title>
    <link rel="stylesheet" href="style.css">
    <style>
      body{
            background-color: skyblue;
         .container{
            margin-left: 5%;
  padding: 0 10vw;
 width: 80%;
 cursor: pointer;
.container9{
            margin-left: 5%;
 padding: 0 10vw;
 width: 80%;
 cursor: pointer;
    .button {
 background-color: #f4511e;
 border: none;
 color: white;
 padding: 16px 32px;
 text-align: center;
 font-size: 16px;
 opacity: 0.6;
 transition: 0.3s;
 display: inline-block;
 text-decoration: none;
 cursor: pointer;
 margin-left: 10%;
.button:hover {opacity: 1}
    </style>
</head>
<body>
   <body>
        <div class="menu">
   <div id="mySidenav" class="sidenav">
```

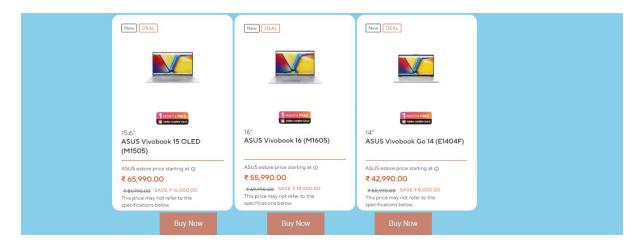
```
<a href="javascript:void(0)" class="closebtn"</pre>
onclick="closeNav()">×</a>
     <a href="about.html">About</a>
     <a href="#">Wishlist</a>
     <a href="#">Cart</a>
     <a href="contact.html">Contact</a>
   </div>
   <span style="font-size:30px;cursor:pointer"</pre>
onclick="openNav()">☰</span>
   <script>
   function openNav() {
     document.getElementById("mySidenav").style.width = "250px";
   function closeNav() {
     document.getElementById("mySidenav").style.width = "0";
    </script>
           <div class="logo">
               <img src="logo.png" alt="fdjnc" >
           <div class="search bar">
      <input type="search" class="input type" placeholder="Search Product">
           </div>
           <div class=" navbar">
             <a href="raghav1.html" >HOME</a>
               <a href="contact.html">CONTACT US</a>
               <a href="about.html">ABOUT</a>
               <a href="sign.html">SIGN IN</a>
           </div>
           </div>
           <section class="container9">
             <img class="itemimg" src="s11.png" style="height: 638px" >
             <img class="itemimg" src="s12.png" style="height: 638px;">
             <img class="itemimg" src="s13.png" style="height: 638px;">
             <div class="button1">
               <button class="button "style="margin-left:8%">RS:-82,990.00
<br>Buy Now</button>
               <button class="button"style="margin-left:8%">RS:-82,990.00
<br>Buy Now</button>
               <button class="button"style="margin-left:8%">RS:-
2,81,990.00<br>Buy Now</button></div>
             </section><br><br>
             <section class="container">
               <img class="itemimg" src="s14.png" style="height: 438px;" >
               <img class="itemimg" src="s15.png" style="height: 438px;">
               <img class="itemimg" src="s16.png" style="height: 438px;">
```

```
</section>
            <section class="container">
              <img class="itemimg" src="s17.png" style="height: 438px;" >
              <img class="itemimg" src="s18.png" style="height: 438px;">
              <img class="itemimg" src="s19.png" style="height: 438px;">
              <div class="button1">
                <button class="button">Buy Now</button>
                <button class="button">Buy Now</button>
                <button class="button">Buy Now</button></div>
              </section><br><br></
<section class="container">
    <img class="itemimg" src="s40.png" style="height: 438px;" >
    <img class="itemimg" src="s41.png" style="height: 438px;">
    <img class="itemimg" src="s42.png " style="height: 438px;">
    </section>
    <section class="container">
        <img class="itemimg" src="s43.png"style="height: 338px;">
        <img class="itemimg" src="s44.png"style="height: 338px;">
        <img class="itemimg" src="s45.png"style="height: 338px;">
        <div class="button1">
        <button class="button">Buy Now</button>
        <button class="button">Buy Now</button>
        <button class="button">Buy Now</button></div>
        </section><br><br>
        <section class="container">
          <img class="itemimg" src="s46.png" style="height: 438px;" >
          <img class="itemimg" src="s47.png" style="height: 438px;" >
          <img class="itemimg" src="s48.png" style="height: 438px;" >
        </section>
        <section class="container">
          <img class="itemimg" src="s49.png" style="height: 438px;">
          <img class="itemimg" src="s50.png" style="height: 438px;" >
          <img class="itemimg" src="s51.png" style="height: 438px;" >
          <div class="button1">
          <button class="button">Buy Now</button>
        <button class="button">Buy Now</button>
        <button class="button">Buy Now</button></div>
          </section><br><br>>
          <section class="container">
            <img class="itemimg" src="s60.png" style="height: 438px;" >
            <img class="itemimg" src="s61.png" style="height: 438px;">
            <img class="itemimg" src="s62.png " style="height: 438px;">
            </section>
            <section class="container">
                <img class="itemimg" src="s63.png"style="height: 338px;">
                <img class="itemimg" src="s64.png"style="height: 338px;">
                <img class="itemimg" src="s65.png"style="height: 338px;">
                <div class="button1">
```

```
<button class="button">Buy Now</button>
                    <button class="button">Buy Now</button>
                    <button class="button">Buy Now</button></div>
                    </section><br><br>
                    <section class="container">
                   <img class="itemimg" src="s66.png" style="height: 438px;" >
                   <img class="itemimg" src="s67.png" style="height: 438px;" >
                   <img class="itemimg" src="s68.png" style="height: 438px;" >
                    </section>
                    <section class="container">
                   <img class="itemimg" src="s69.png" style="height: 438px;">
                   <img class="itemimg" src="s70.png" style="height: 438px;" >
                   <img class="itemimg" src="s71.png" style="height: 438px;" >
                      <div class="button1">
                      <button class="button">Buy Now</button>
                    <button class="button">Buy Now</button>
                    <button class="button">Buy Now</button></div>
                      </section>
</body>
</html>
```





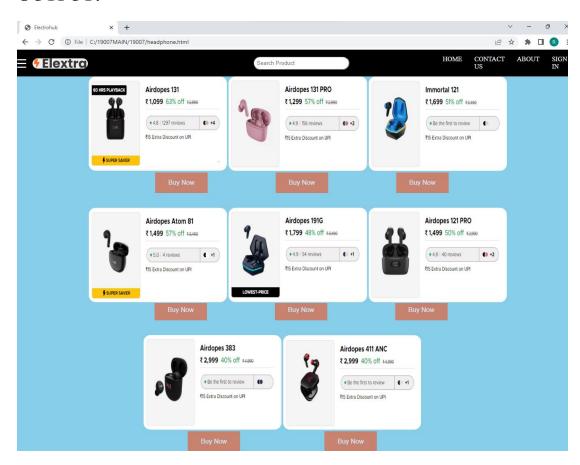


HTML CODE FOR HEADPHONE:-

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Electrohub</title>
    <link rel="stylesheet" href="style.css">
    <style>
      body{
            background-color: skyblue;
         .container{
            margin-left: 3%;
  padding: 0 10vw;
 width: 100%;
  cursor: pointer;
    .button {
 background-color: #f4511e;
 border: none;
 color: white;
 padding: 16px 32px;
 text-align: center;
 font-size: 16px;
 opacity: 0.6;
 transition: 0.3s;
 display: inline-block;
 text-decoration: none;
  cursor: pointer;
 margin-left: 12%;
.button:hover {opacity: 1}
   </style>
```

```
</head>
<body>
    <body>
        <div class="menu">
    <div id="mySidenav" class="sidenav">
      <a href="javascript:void(0)" class="closebtn"</pre>
onclick="closeNav()">×</a>
     <a href="about.html">About</a>
     <a href="#">Wishlist</a>
     <a href="#">Cart</a>
     <a href="contact.html">Contact</a>
   </div>
    <span style="font-size:30px;cursor:pointer"</pre>
onclick="openNav()">☰</span>
    <script>
    function openNav() {
     document.getElementById("mySidenav").style.width = "250px";
    function closeNav() {
     document.getElementById("mySidenav").style.width = "0";
    </script>
           <div class="logo">
               <img src="logo.png" alt="fdjnc" >
           </div>
           <div class="search bar">
        <input type="search" class="input_type" placeholder="Search Product">
           </div>
           <div class=" navbar">
               <a href="raghav1.html" >HOME</a>
                   <a href="contact.html">CONTACT US</a>
                   <a href="about.html">ABOUT</a>
                   <a href="sign.html">SIGN IN</a>
               </div>
           </div>
    <section class="container">
        <img class="itemimg" src="s31.png" style="height: 230px;" >
        <img class="itemimg" src="s32.png" style="height: 230px;">
        <img class="itemimg" src="s33.png" style="height: 230px;">
        <div class="button1">
           <button class="button">Buy Now</button>
           <button class="button">Buy Now</button>
           <button class="button">Buy Now</button></div>
        </section><br><br></r>
        <section class="container">
           <img class="itemimg" src="s34.png"style="height: 230px;">
```

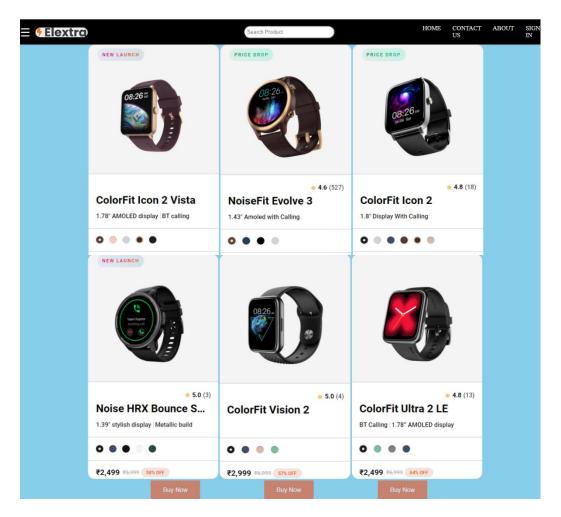
```
<img class="itemimg" src="s35.png"style="height: 230px;">
           <img class="itemimg" src="s36.png"style="height: 230px;">
           <div class="button1">
           <button class="button">Buy Now</button>
           <button class="button">Buy Now</button>
           <button class="button">Buy Now</button></div>
           </section><br><br>
           <section class="container">
   <img class="itemimg" src="s37.png"style="height: 230px; margin-left:10% ">
                <img class="itemimg" src="s38.png"style="height: 230px;">
               <div class="button1">
      <button class="button" style="margin-left: 18%;">Buy Now</button>
      <button class="button" style="margin-left: 15%;">Buy Now</button></div>
               </section>
</body>
</html>
```



HTML CODE FOR SMART WATCHES:-

```
<meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Electrohub</title>
    <link rel="stylesheet" href="style.css">
    <style>
       body{
            background-color: skyblue;
         .container{
            margin-left: 3%;
  padding: 0 10vw;
  width: 100%;
  cursor: pointer;
    .button {
  background-color: #f4511e;
  border: none;
  color: white;
  padding: 16px 32px;
  text-align: center;
  font-size: 16px;
  opacity: 0.6;
  transition: 0.3s;
  display: inline-block;
  text-decoration: none;
 cursor: pointer;
  margin-left: 12%;
.button:hover {opacity: 1}
    </style>
</head>
<body>
    <body>
        <div class="menu">
    <div id="mySidenav" class="sidenav">
      <a href="javascript:void(0)" class="closebtn"</pre>
onclick="closeNav()">×</a>
      <a href="about.html">About</a>
      <a href="#">Wishlist</a>
     <a href="#">Cart</a>
      <a href="contact.html">Contact</a>
    <span style="font-size:30px;cursor:pointer"</pre>
onclick="openNav()">☰</span>
    <script>
    function openNav() {
      document.getElementById("mySidenav").style.width = "250px";
```

```
function closeNav() {
     document.getElementById("mySidenav").style.width = "0";
   </script>
           <div class="logo">
               <img src="logo.png" alt="fdjnc" >
           </div>
           <div class="search bar">
       <input type="search" class="input_type" placeholder="Search Product">
           </div>
           <div class=" navbar">
             <a href="raghav1.html" >HOME</a>
               <a href="contact.html">CONTACT US</a>
               <a href="about.html">ABOUT</a>
               <a href="sign.html">SIGN IN</a>
           </div>
           </div>
    <section class="container">
       <img class="itemimg" src="s91.png" style="height: 580px;" >
       <img class="itemimg" src="s92.png" style="height: 580px;">
       <img class="itemimg" src="s93.png" style="height: 580px;">
       <div class="button1">
           <button class="button">Buy Now</button>
           <button class="button">Buy Now</button>
           <button class="button">Buy Now</button></div>
       </section><br><br>
       <section class="container">
           <img class="itemimg" src="s94.png"style="height: 580px;">
           <img class="itemimg" src="s95.png"style="height: 580px;">
           <img class="itemimg" src="s96.png"style="height: 580px;">
           <div class="button1">
           <button class="button">Buy Now</button>
           <button class="button">Buy Now</button>
           <button class="button">Buy Now</button></div>
           </section>
</body>
</html>
```

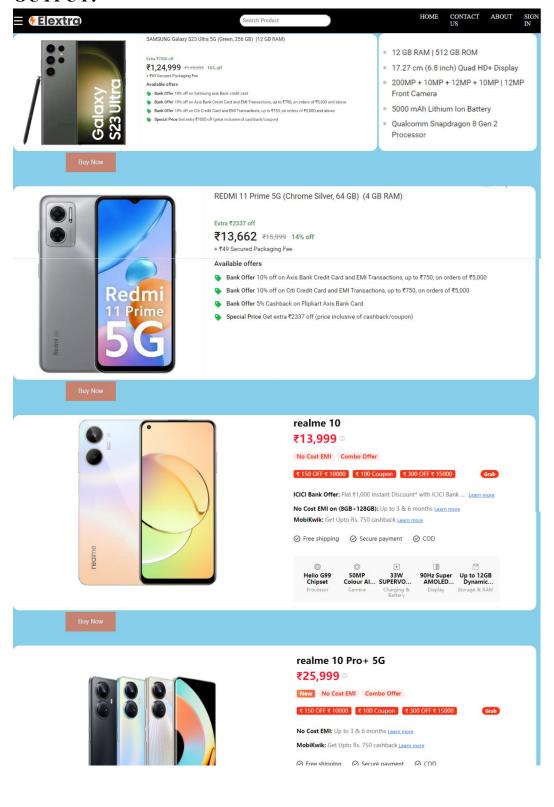


HTML CODE FOR SMARTPHONE:-

```
<!DOCTYPE html>
<html lang="en">
<head>
   <meta charset="UTF-8">
   <meta http-equiv="X-UA-Compatible" content="IE=edge">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Electrohub</title>
   <link rel="stylesheet" href="style.css">
   <style>
      body{
            background-color: skyblue;
   .button {
 background-color: #f4511e;
 border: none;
 color: white;
 padding: 16px 32px;
 text-align: center;
 font-size: 16px;
 opacity: 0.6;
```

```
transition: 0.3s;
  display: inline-block;
  text-decoration: none;
  cursor: pointer;
  margin-left: 10%;
.button:hover {opacity: 1}
    </style>
</head>
<body>
   <body>
       <div class="menu">
    <div id="mySidenav" class="sidenav">
     <a href="javascript:void(0)" class="closebtn"</pre>
onclick="closeNav()">×</a>
     <a href="about.html">About</a>
     <a href="#">Wishlist</a>
     <a href="#">Cart</a>
     <a href="contact.html">Contact</a>
    <span style="font-size:30px;cursor:pointer"</pre>
onclick="openNav()">☰</span>
    <script>
    function openNav() {
     document.getElementById("mySidenav").style.width = "250px";
    function closeNav() {
     document.getElementById("mySidenav").style.width = "0";
    </script>
           <div class="logo">
               <img src="logo.png" alt="fdjnc" >
           </div>
           <div class="search_bar">
       <input type="search" class="input_type" placeholder="Search Product">
           </div>
           <div class=" navbar">
               <a href="raghav1.html" >HOME</a>
                   <a href="contact.html">CONTACT US</a>
                   <a href="about.html">ABOUT</a>
                   <a href="sign.html">SIGN IN</a>
               </div>
           </div>
           <section class="container9">
               <img class="itemimg" src="s85.png" style="width: 69%;" >
               <img class="itemimg" src="s86.png" style="width: 30%;">
```

```
<div class="button1">
                    <button class="button">Buy Now</button>
               </div>
                </section><br><br>
               <section class="container9">
                    <img class="itemimg" src="s87.png" style="width: 99%;" >
                    <div class="button1">
                        <button class="button">Buy Now</button>
                    </div>
                    </section><br><br>
   <section class="containeer">
      <img class="itemimg" src="s80.png" style=" width: 99%; height: 100%;" >
           <div class="button1">
           <button class="button">Buy Now</button>
       </div>
           </section><br><br>
           <section class="containeer">
      <img class="itemimg" src="s81.png" style=" width: 99%; height: 100%;" >
              <div class="button1">
                    <button class="button">Buy Now</button>
               </div>
                    </section><br><br>
                    <section class="containeer">
      <img class="itemimg" src="s82.png" style=" width: 99%; height: 100%;" >
                             <div class="button1">
                            <button class="button">Buy Now</button>
                        </div>
                            </section><br><br>
                            <section class="containeer">
      <img class="itemimg" src="s83.png" style=" width: 99%; height: 100%;" >
                                    <div class="button1">
                                    <button class="button">Buy Now</button>
                                </div>
                                    </section><br><br>
                                    <section class="containeer">
      <img class="itemimg" src="s84.png" style=" width: 99%; height: 100%;" >
                              <div class="button1">
                           <button class="button">Buy Now</button>
                                        </div>
                                            </section>
</body>
</html>
```

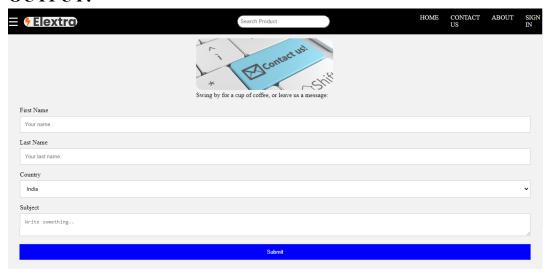




HTML CODE FOR CONTACT US:-

```
<!DOCTYPE html>
<html>
<head>
<meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="stylesheet" href="style.css">
<style>
   box-sizing: border-box;
  </style>
<body>
 <div class="menu">
    <div id="mySidenav" class="sidenav">
      <a href="javascript:void(0)" class="closebtn"</pre>
onclick="closeNav()">×</a>
      <a href="about.html">About</a>
      <a href="#">Wishlist</a>
     <a href="#">Cart</a>
```

```
<a href="contact.html">Contact</a>
    </div>
    <span style="font-size:30px;cursor:pointer"</pre>
onclick="openNav()">☰</span>
    <script>
    function openNav() {
     document.getElementById("mySidenav").style.width = "250px";
    function closeNav() {
     document.getElementById("mySidenav").style.width = "0";
    </script>
           <div class="logo">
               <img src="logo.png" alt="fdjnc" >
           </div>
           <div class="search bar">
       <input type="search" class="input_type" placeholder="Search Product">
           </div>
           <div class=" navbar">
               <a href="raghav1.html" >HOME</a>
                   <a href="contact.html">CONTACT US</a>
                   <a href="about.html">ABOUT</a>
                   <a href="sign.html">SIGN IN</a>
               </div>
           </div>
<div class="container6">
  <div class="row">
    <div class="heading">
     <img src="s100.png" style="width:40%">
      Swing by for a cup of coffee, or leave us a message:
    </div>
    <div class="column">
     <form action="/action page.php">
        <label for="fname">First Name</label>
    <input type="text" id="fname" name="firstname" placeholder="Your name..">
        <label for="lname">Last Name</label>
 <input type="text" id="lname" name="lastname" placeholder="Your last name..">
        <label for="country">Country</label>
       <select id="country" name="country">
         <option value="india">India</option>
          <option value="canada">Canada</option>
         <option value="usa">USA</option>
        </select>
        <label for="subject">Subject</label>
        <textarea id="subject" name="subject" placeholder="Write something.."</pre>
style="height:170px"></textarea>
```

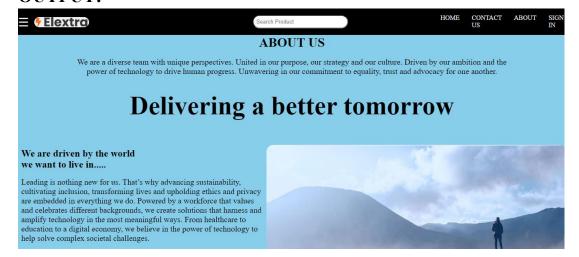


HTML CODE FOR ABOUT US:-

```
<!DOCTYPE html>
<html lang="en">
   <meta charset="UTF-8">
   <meta http-equiv="X-UA-Compatible" content="IE=edge">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Electrohub</title>
   <link rel="stylesheet" href="style.css">
   <style>
         body{
            background-color: skyblue;
       .row{
   display: flex;
   p{
       font-size: 20px;
   .button {
 background-color: #f4511e;
 border: none;
 color: white;
 padding: 16px 32px;
 text-align: center;
```

```
font-size: 16px;
  opacity: 0.6;
  transition: 0.3s;
  display: inline-block;
  text-decoration: none;
  cursor: pointer;
  margin-left: 25%;
.button:hover {opacity: 1}
    </style>
</head>
<body>
    <div class="menu">
<div id="mySidenav" class="sidenav">
  <a href="javascript:void(0)" class="closebtn"</pre>
onclick="closeNav()">×</a>
  <a href="#">About</a>
 <a href="#">Wishlist</a>
  <a href="#">Cart</a>
  <a href="contact.html">Contact</a>
</div>
<span style="font-size:30px;cursor:pointer" onclick="openNav()">&#9776;</span>
<script>
function openNav() {
  document.getElementById("mySidenav").style.width = "250px";
function closeNav() {
  document.getElementById("mySidenav").style.width = "0";
</script>
       <div class="logo">
           <img src="logo.png" alt="fdjnc" >
       </div>
       <div class="search_bar">
     <input type="search" class="input_type" placeholder="Search Product">
           </div>
       <div class=" navbar">
           <a href="raghav1.html"> HOME</a>
               <a href="contact.html">CONTACT US</a>
               <a href="about.html"> ABOUT</a>
               <a href="sign.html">SIGN IN</a>
           </div>
        </div>
    <div class="aboutH" style="text-align: center;">
    <h1>ABOUT US</h1><br>
```

```
We are a diverse team with unique perspectives. United in our purpose,
our strategy and our culture. Driven by our ambition and the <br/>br> power of
technology to drive human progress. Unwavering in our commitment to equality,
trust and advocacy for one another.
    </div><br><br><
    <div class="abouti" style="text-align: center;color: black;margin-bottom:</pre>
22px;font-size: 32px;">
        <h1>Delivering a better tomorrow</h1><br>
    </div>
        <div class="row">
            <div class="section10" style="margin:8px 8px;">
                <h2>We are driven by the world<br> we want to live
in....</h2><br>
                Leading is nothing new for us. That's why advancing
sustainability, cultivating inclusion, transforming lives and upholding ethics
and privacy are embedded in everything we do. Powered by a workforce that
values and celebrates different backgrounds, we create solutions that harness
and amplify technology in the most meaningful ways. From healthcare to
education to a digital economy, we believe in the power of technology to help
solve complex societal challenges. 
            </div>
                <div class="sectiong">
                    <img class="qwer" style="width: 737px;" src="s101.png">
                    </div>
    </div>
    <div class="button1">
    <button class="button"><a href="raghav1.html"> EXPLORE MORE</a></button>
    <button class="button"><a href="contact.html" >CONTACT
US</a></button></div>
</body>
</html>
```





HTML CODE FOR SIGN IN:-

```
<!DOCTYPE html>
<html>
<head>
<meta name="viewport" content="width=device-width, initial-scale=1">
<title>Electrohub</title>
<link rel="stylesheet" href="style.css">
<style>
   body{
            background-color: rgb(209, 203, 203);
form
input[type=text], input[type=password] {
  width: 100%;
  padding: 12px 20px;
  margin: 8px 0;
  display: inline-block;
  border: 1px solid #ccc;
  box-sizing: border-box;
button {
  background-color: maroon;
  color: white;
  padding: 14px 20px;
  margin: 8px 0;
  border: none;
  cursor: pointer;
  width: 100%;
button:hover {
  opacity: 0.8;
.imgcontainer19 {
  text-align: center;
  margin: 24px 0 12px 0;
.container190 {
  padding: 16px;
h2 {
  text-align: center;
```

```
img.welcome {
  width: 40%;
  border-radius: 50%;
.color{
  color: white;
</style>
</head>
<body>
  <div class="menu">
    <div id="mySidenav" class="sidenav">
     <a href="javascript:void(0)" class="closebtn"</pre>
onclick="closeNav()">×</a>
     <a href="about.html">About</a>
     <a href="#">Wishlist</a>
     <a href="#">Cart</a>
     <a href="contact.html">Contact</a>
    <span style="font-size:30px;cursor:pointer"</pre>
onclick="openNav()">☰</span>
    <script>
    function openNav() {
     document.getElementById("mySidenav").style.width = "250px";
   function closeNav() {
     document.getElementById("mySidenav").style.width = "0";
    </script>
           <div class="logo">
               <img src="logo.png" alt="fdjnc" >
           </div>
           <div class="search_bar">
     <input type="search" class="input_type" placeholder="Search Product">
           </div>
           <div class=" navbar">
               <a href="raghav1.html"> HOME</a>
                   <a href="contact.html">CONTACT US</a>
                   <a href="about.html"> ABOUT</a>
                   <a href="#">SERVICES</a>
               </div>
           </div>
<h2>SIGN IN</h2>
<div class="imgcontainer19" >
  <img class="welcome" src="s103.png">
</div>
```



CONCLUSION

Few Benefits of HTML and CSS • Cost effective and Multi-Platform Development: A single piece of code can be used across platforms, devices and markets, this an added advantage because it results in lower development and maintenance costs, allowing you to use your resources elsewhere. • Good page ranking: If your page is not structured well then the page itself will not attain a good rank within search engines. HTML5's new elements can be anticipated when site are being re-indexed on search engines. • Consistency across multiple web browsers: The implementation of HTML and CSS helps the designer to create a compatible site or system within all browsers. • User Experience: HTML5 offers wide range of design and presentation tools which gives the developers greater scope to produce better sites and web applications. This is very important from business point of view as user engagement is the key to increase site and system use and conversion. Conclusion In order to accomplish the goal of providing a complete and coherent Web presence, every unit in the organization needs to be tapped. In a Webbed world, duplication of effort is not only wasteful, it is confusing to users. There is a need to ensure that the same information is not being maintained in several different places with several different rates of upkeep. Issues of preferences in design need to be hammered out so that our users need not understand our political structure in order to understand our Web site. Yet we need to be flexible enough to realize that librarians serving very specific segments of users know those segments best and know what is going to be most effective in communicating with that population. To solve problems when users might not be able to connect to a resource, public service librarians are learning the technical realities of such things as network structure, proxy servers, browser differences, and what licenses may be restricting access.

Bibliographers can now select networked resources that assure representation but not duplication of all necessary subjects. Systems people continue to refine and develop search engines that will enhance the design layout created by those who maintain content on the Web. Reference and user service people need to be queried about what interfaces are most effective and least problematic.

Administration needs to be aware of changing traffic patterns to know where best to allocate funds and personnel.