

## **LABORATORY EXPERIMENTS - SET III**

### **AIM:**

To Incorporating Multimedia into a webpage(Text/Audio/Image/Video

### **PROCEDURE:**

- The heading begins with head tag where the title of the web page “MULTIMEDIA-WEB” is written .
- Next the link for external css is added.
- In the external css file ,different types of styles are added .
- The style includes different types of styles in css like background-image,position,font,cursor, overflow,transform,content,text-transform,width,animation,hover,border etc..
- Then body of the web starts where the logo , navigation of the websites are included .
- The Video , Audio ,Images ,Text are added in the web .
- In this body tag inline css is added .
- Finally the body tag and the html tag is closed .

### **CODE:**

#### **HTML :**

```
<!DOCTYPE html>

<html>
  <head>
    <title>

    </title>
    <link rel="stylesheet" href="mutimediaweb.CSS">
  </head>

  <body>
```

```

<div class="img1">
  <header>

    <div class="site-logo">
      
    </div>
    <div class="nav-area">
      <ul>
        <li>Home</li>
        <li>About

          <ul>
            <li>Our Team</li>
            <li>History</li>
            <li>Resources</li>
          </ul>

        </li>
        <li>Shows
          <ul>
            <li>Bands</li>
            <li>DJs</li>
            <li>Classical Hits</li>
          </ul>

        </li>
        <li>Events
          <ul>
            <li>This is the day</li>
            <li>Electro hits</li>
            <li>Classical songs</li>
          </ul>

        </li>
        <li>Contact</li>
      </ul>
    </div>
    <p class="glow"><q id="a">Music gives a soul to the universe, wings to th
e mind, flight to the imagination and life to everything.</q></p>
  </div>
</div>
<div class="img5">
  <h4 class="glow"><q id="a">Music is an art form, and cultural activity, whose
medium is sound. General definitions of music include common elements such as pitch rhy
thm , dynamics, and the sonic qualities of timbre and texture . Different styles or types
of music may emphasize, de-
emphasize or omit some of these elements. Music is performed with a vast range of instrum

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ents and vocal techniques ranging from singing to rapping; there are solely instrumental pieces, solely vocal pieces and pieces that combine singing and instruments.</q></h4>  
</div>

```
<div class="img4">
  <video width="500" height="500" padding="10 10" controls>
    <source src="Maroon 5 - Memories (Lyrics).webm" type="video/webm">
    <button width="100" height="50" >play</button>
  </video>
</div>
<div class="img3">
  <h4 style="font-size:60px margin-top:400px">TURN ON THE FEELING WITH MUSIC</h4>
  <button>Play Music</button>
  <embed src="bensound-creativeminds.mp3" /><object data="path-to-audio-
file.mp3"></object>
</div>
<div class="img2">
  <h4>UPCOMING EVENTS</h4>
  <div class="row">
    <div class="column">
      <div class="content">
        
        <h3>ELECTRO HITS</h3>
        <h1>2 NOV 2020 </h1>
      </div>
    </div>
    <div class="column">
      <div class="content">
        
        <h3>THIS IS THE DAY</h3>
        <h1>20 NOV 2020</h1>
      </div>
    </div>
    <div class="column">
      <div class="content">
        
        <h3>CLASSICAL HITS</h3>
        <h1>30 OCT 2020</h1>
      </div>
    </div>
  </div>
<!-- END GRID -->
```

```
        </div>
    </div>
    <div class="img6"> </div>
</body>
</html>
```

## CSS:

```
*{
    margin: 0;
    padding: 0;
}

.img1{
    background-image: url("israel-palacio-Y20JJ_ddy9M-unsplash.jpg");
    width:100%;
    height:900px;
    font-family: 'Roboto Condensed', sans-serif;
    background-size: cover ;
}

.img2{
    width:100%;
    height:900px;
    background-image: url("vishnu-r-nair-m1WZS5ye404-unsplash.jpg");
    background-size: cover;
    font-family: 'Roboto Condensed', sans-serif;
}

.img3{
    width:100%;
    height:900px;
    background-image: url("geert-pieters-8QrPJ3Kfie4-unsplash.jpg");

    font-family: 'Roboto Condensed', sans-serif;
    background-size: cover ;
}

.img4{
    width:100%;
    height:900px;
    background-image: url("austin-neill-hg01wFPXl3I-unsplash.jpg");
    background-size: cover;
    font-family: 'Roboto Condensed', sans-serif;
    background-size: cover ;
}
```

```

    .img5{
        width:100%;
        height:900px;
        background-image: url("simon-noh-0rmby-30TeI-unsplash.jpg");
        background-size: cover;
        font-family: 'Roboto Condensed', sans-serif;
        background-size: cover ;
    }
    .img6{
        background-image: url("spencer-imbrock-JAHdPHMoaEA-unsplash.jpg");
        width:100%;
        height:900px;
        font-family: 'Roboto Condensed', sans-serif;
        background-size: cover ;}
    p{
        color:red;
        padding:10px 10px 10px 10px;
        margin-left: 800px;
        font-size: 45px;
        font-family:sans-serif;
        text-align:right;

        text-shadow:slategrey 3px 3px ;
        margin-right: 10px;
        margin-top: 400px;

    }
    #a {
quotes:"«" "„" 60px;

}

::-webkit-scrollbar {
    width: 20px;
}

/* Track */
::-webkit-scrollbar-track {
    background-color:black;
    border-radius: 0px;
}

/* Handle */
::-webkit-scrollbar-thumb {
    background: linear-gradient(to bottom,red,white,deepskyblue);
    border-radius: 10px;
}

```

```

/* Handle on hover */
::-webkit-scrollbar-thumb:hover {
    background: #b30000;
}
embed { display: none; }
button{
    background-color:rgba(0,0,0,0.2);
    border:white 1px solid;
    margin-top: 400px;
    margin-left: 900px;
    color:seashell;
    padding:10px 10px;
    border-radius: 10px 30px;
    height:400px;
    width:300px;
}
button:hover{
    background:linear-gradient(to right,sienna,seashell);
    color:black;
}
    button:active + embed { display: block; }
.glow {
    font-family:serif;
    font-size: 50px;
    color: #fff;
    text-align: center;
    -webkit-animation: glow 1s ease-in-out infinite alternate;
    -moz-animation: glow 1s ease-in-out infinite alternate;
    animation: glow 1s ease-in-out infinite alternate;
}

@-webkit-keyframes glow {
    from {
        text-
shadow: 0 0 10px #fff, 0 0 20px #fff, 0 0 30px red, 0 0 40px red, 0 0 50px red, 0 0 60px
red, 0 0 70px red;
    }

    to {
        text-
shadow: 0 0 15px #fff, 0 0 30px #ff4da6, 0 0 40px #ff4da6, 0 0 50px #ff4da6, 0 0 60px #ff
4da6, 0 0 70px #ff4da6, 0 0 80px #ff4da6;
    }
}

.nav-area {
    float: right;
    list-style: none;
    margin-top: -90px;

```

```

}
.nav-area li{
    display: inline-block;
}

.nav-area ul li {
    background:rgba(0,0,0,0.3);
    width: 100px;
    margin-right: 30px;
    height: 50px;
    padding:2px 5px 2px 5px;
    line-height: 50px;
    text-align: center;
    float: left;
    color: #fff;

    font-size:13px;
    position: relative;
    font-family:sans-serif;
    text-transform: uppercase;
    font-weight: bold;}
.nav-area ul li li {
    background:linen;
    color:rgba(1,1,1,0.8);
    border-bottom:black 0.2px solid;

    font-family:-apple-
system, BlinkMacSystemFont, 'Segoe UI', Roboto, Oxygen, Ubuntu, Cantarell, 'Open Sans', '
Helvetica Neue', sans-serif;
    width:250px;
    height:40px;
    text-align: left;
    padding-left: 10px;
}
.nav-area ul li:hover{
    background:rgba(0,0,0,0.7);
    color:red;
}
.nav-area ul li li:hover{
    background;rgba(0,0,0,0.2);
    color:red;
    border-left:red 4px solid;
}
.nav-area ul ul{
    display: none;

```

```

}
.nav-area ul li:hover>ul{
    display: block;
}
.nav-area ul ul ul{
    margin-left: 170px;
    top: 0;
    position: absolute;
}
button{
    width: 100px;
    height:50px;
}
video{
    width:100%;
    border:slategrey 3px dotted;
}
.row {
    margin: 8px -16px;
}

/* Add padding BETWEEN each column */
.row,
.row > .column {
    padding: 8px;
}

/* Create four equal columns that floats next to each other */
.column {
    float: left;
    width: 25%;
}

/* Clear floats after rows */
.row:after {
    content: "";
    display: table;
    clear: both;
}

/* Content */
.content {
    background-color: white;
    padding: 3px;
    height:400px;
}
.content:hover{
    background:linear-gradient(to right,red,sienna,rgba(0,0,0,0.3));
}

```



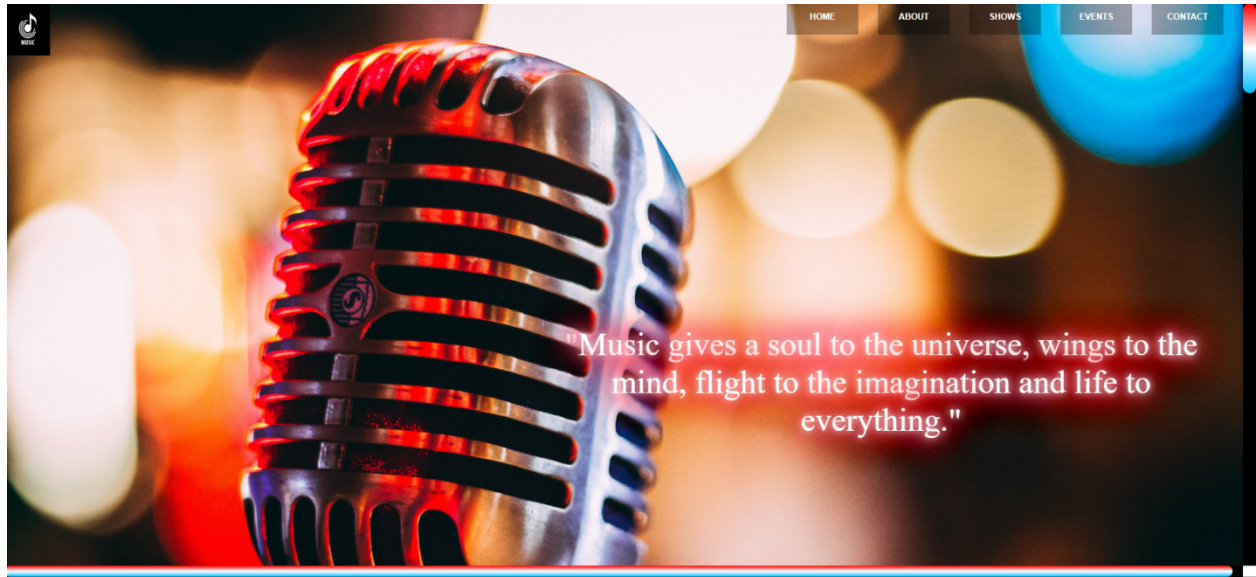
```
/* Responsive layout - makes a two column-layout instead of four columns */
@media screen and (max-width: 900px) {
  .column {
    width: 50%;
  }
}

/* Responsive layout -
makes the two columns stack on top of each other instead of next to each other */
@media screen and (max-width: 600px) {
  .column {
    width: 100%;
  }
}
h1{
  color:tomato;
  font-size: 20px;;
}
h4{

  color:red;
  padding:10px 10px 10px 10px;
  margin-left: 30px;
  font-size: 40px;
  font-family:sans-serif;
  text-align:center;
  text-shadow:slategrey 3px 3px ;

}
```

## OUTPUT:



## OUTPUT LINK:

<file:///C:/Users/admin/Downloads/LAB%20SET%20III/mutimediaweb.html>

## RESULT:

Therefore we have Created a web page with multimedia like Text,Audio,Image,Video.