Ex. No. 02	Working with HTML forms and elements
12.12.2023	

Aim

To design a html forms and media elements list,audio,video,pdf,map,image

Description

iframe

The HTML < iframe > tag specifies an inline frame.

An inline frame is used to embed another document within the current HTML document.

```
<iframe src="url" title="description"></iframe>
```

video:

The HTML < video > element is used to show a video on a web page.

images:

Images can improve the design and the appearance of a web page

```
<img src="pic trulli.jpg" alt="Italian Trulli">
```

Audio:

To play an audio file in HTML, use the <audio> element:

```
<audio controls>
    <source src="horse.ogg" type="audio/ogg">
        <source src="horse.mp3" type="audio/mpeg">
        Your browser does not support the audio element.
</audio>
```

Source Code

```
<!DOCTYPE html>
<html>
   <head>
      <title>Ex No 2 : Forms</title>
   </head>
   <body>
      <h2><center>Stark industries</center></h2>
      <hr>
      <center><a href="2b.html" target=" blank">Media
Elements</center></a>
          <center><a href="2a.html">Application
Form</center></a>
```

```
<hr>
      <h3 id="c2"><center>Job Application</center></h3>
      <hr>
      <form>

              <label
for="name">Name</label>
              <input type="text" id="name"
value="Farhan m hameed"><br>
            <label for="aplno">Application
Number</label>
              <input type="text" id="aplno"
value="URK22AI1085"><br>
            <label for="pass">Password</label>
              <input type="password" id="pass"><br>
            <t.r>
              <label for="dob">Date Of Birth</label>
              <input type="date" id="dob"><br>
            <label for="age">Age</label>
              <input type="text" id="age" value="20"><br>
            \langle t.r \rangle
              <label for="no">Phone Number</label>
              <input type="text" id="no"
value="9430033221"><br>
            \langle t.r \rangle
              <label for="email">Email ID</label>
```

```
<input type="text" id="email"
value="farhanm@karunya.edu.in"><br>
               <t.r>
                   <label for="gender">Gender</label>
                   <input type="radio" id="male" name="gender"</pre>
value="Male">
                       <label for="male">Male</label>
                       <input type="radio" id="female" name="gender"</pre>
value="Female">
                       <label for="female">Female</label>
                   <label for="add">Address</label>
                   <textarea name="add" id="add" cols="20"
rows="10"></textarea>
               <label for="lan">Languages Known</label>
                   <input type="checkbox" id="eng" name="eng"</pre>
value="English">
                       <label for="eng"> English</label>
                       <input type="checkbox" id="mal" name="mal"</pre>
value="Malayalam">
                       <label for="mal"> Malayalam</label>
                       <input type="checkbox" id="tam" name="tam"</pre>
value="Tamil">
                       <label for="tam"> Tamil</label>
                       <input type="checkbox" id="tel" name="tel"</pre>
value="Telungu">
                       <label for="tel"> Telungu</label>
                       <input type="checkbox" id="hin" name="hin"</pre>
value="Hindi">
                       <label for="hin"> Hindi</label>
```

```
<label for="course">Select your
course:</label>
                >
                    <select name="course" id="course">
                     <option value="cse">B.Tech Computer Science
Engineering</option>
                     <option value="eee">B.Tech Electrical and
Electronics Engineering</option>
                     <option value="ece">B.Tech Electronics and
Communication Engineering</option>
                     <option value="civil">B.Tech Civil
Engineering</option>
                    </select>
                    </textarea>
             <Upload your
Photo</label>
                <input type="file" name="photo"
accept="image/*">

                <progress id="file" value="95"
max="100">32%</progress>95%

                <input type="submit" value="Submit"
formaction="home.html">
             <hr>
      </form>
   </body>
```

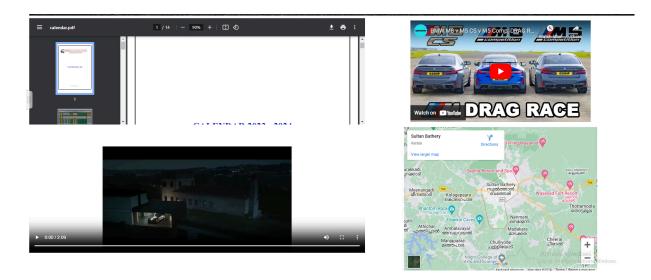
```
</html>
<!DOCTYPE html>
<html>
   <head>
       <title>Ex No 2 : Forms</title>
   </head>
   <body>
       <h1><center>B M W</center></h1>
       \langle hr \rangle
       <center><a href="2b.html" target=" blank">Media
Elements</center></a>
          <center><a href="2a.html" target=" blank">Application
Form</center></a>
          < hr >
       <center>Music<audio controls>
          <source src="aud1.mp3" type="audio/mpeg">
        </audio></center>
       <hr>
       <img src="peakpx.jpg" alt="Not</pre>
Available" width="100%" height="875">
          <embed src="calendar.pdf" style="width: 100%;"</pre>
height="330" type="application/pdf">
              <iframe width="560" height="315"
src="https://www.youtube.com/embed/T91bPIaLGA0?si=EzzBoe3URwWbat6"
```

```
title="YouTube video player" frameborder="0" allow="accelerometer;
autoplay; clipboard-write; encrypted-media; gyroscope;
</t.r>
          <video width="100%" height="330"</pre>
controls>
                 <source src="The first-ever BMW M5 CS.mp4"</pre>
type="video/mp4">
                 </video>
              <iframe
src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d62521.5621055
93366!2d76.21543598142462!3d11.651994584866737!2m3!1f0!2f0!3f0!3m2!1i102
4!2i768!4f13.1!3m3!1m2!1s0x3ba608bb285e4b7d%3A0xe29cb8dc789996ce!2sSulta
n%20Bathery%2C%20Kerala!5e0!3m2!1sen!2sin!4v1702635098335!5m2!1sen!2sin"
width="600" height="450" style="border:0;" allowfullscreen=""
loading="lazy"
referrerpolicy="no-referrer-when-downgrade"></iframe>
       <hr>
   </body>
</html>
```

Output

Stark industries Media Elements Application Form Job Application Farhan m hameed Name Application Number URK22AI1085 Password Date Of Birth dd-mm-yyyy 📋 20 Age Phone Number 9430033221 Email ID farhanm@karunya.edu.in O Male O Female Gender Address Languages Known \Box English \Box Malayalam \Box Tamil \Box Telungu \Box Hindi B.Tech Computer Science Engineering Select your course: Choose File No file chosen Upload your Photo **■95%** Submit





Result

The above webpage is executed and verified succesfully.