Assignment: 30 HTML

1. Comment the second paragraph element of the following HTML document?

```
<!DOCTYPE html>
<html>
<head>
<title>HTML Page</title>
</head>
<body>
<p>HTML Tutorial</p>
<p>Python Tutorial</p>
<p>PHP Tutorial</p>
</body>
</html>
```

************ answer is ******************

```
<!DOCTYPE html>
<html>
   <head>
       <title>HTML Page</title>
   </head>
   <body>
       <p>HTML Tutorial</p>
       <!--<p>Python Tutorial</p>-->
       <p>PHP Tutorial</p>
   </body>
</html>
```

2. Represent your residential address on HTML Document.
Conditions: Include dummy contact number and email address.

```
<!DOCTYPE html>
<html>
   <head>
       <title>HTML Page</title>
   </head>
   <body>
       <h1>
       <p>residential address</p>
       </h1>
       <p>city khurja district bulandshashr colony no 2</p>
       <p href=""> contact=3456738223</p>
       <p href="" >Email:addresses01@gmail.com </p>
     </body>
</html>
```

3. Convert your HTML document into music player 🎵
Note: Include Only add single music, it can be of .mp3 or .wav

```
<html>
   <head>
       <title>HTML Page</title>
   </head>
```

```html
    <body>
        <audio controls src="audio.mp3" type="audio/mpeg">

        </audio>
    </body>
</html>
```

4. Convert your HTML document into video player
Note: Include Only add single video, it can be of .mp3 or .wav

```html
<!DOCTYPE html>
<html>
<head>
        <title>HTML Page</title>
</head>
<body>
    <video controls src="video.mp4" type="video/mp4" height="500px" width="800px"></video>
    <!--<form>
        <button>download </button>
        <a href ='video.mp4' >download video</a>
    </form>-->


</body>
</html>
```

5. Embed Python swap program in html document
Note: You can either use C or Python Program .


```html
<!DOCTYPE html>
<html>
<head>
    <title>HTML Page</title>
    <link rel="stylesheet" href="https://pyscript.net/alpha/pyscript.css"/>
    <script defer src="https://pyscript.net/alpha/pyscript.js"></script>
</head>
<body>
   <h1 style=text-align:center>Swapping program </h1>
    <py-script>
        print("before swap")
        x,y=5,6
        print('x=',x,'y=',y)
        print("after swap")
        x,y=y,x
        print('x=',x,'y=',y)
    </py-script>

</body>
</html>
```

6. Create a paragraph summariser, where you can toggle between hide and view option.

7. Embed Youtube video URL on html document.

Youtube Video URL: https://www.youtube.com/watch?v=fOwZpHGnMSk

```html
<!DOCTYPE html>
<html>
   <head>
        <title>HTML Page</title>
   </head>
   <body>
    <a href="https://www.youtube.com/watch?v=cNQ5sCHX_lM" target='_blanck'>song:karobar</a>
   </body>
</html>
```

8. Create a registration form for a hackathon, (Include form validation).
Note: You should not include any CSS or Javascript.

```html
<!DOCTYPE html>
<html>
   <head>
        <title>Registration form</title>
   </head>
   <body>
      <h1 style=text-align:center>Registration Form For Hackathon </h1>
      <form>
        <table>
          <tr> <!--table row tag-->
             <td> <!--table data row-->
               First Name:
             </td>
             <td>
               <h4 style=text-align:center>
               <input type="text" name="" placeholder="first name"></h4>
             </td>
             <tr>
             <td>
               Last Name:
             </td>
             <td>
               <h4 style=text-align:center>
               <input type="text" name="" placeholder="last name"></h4>
              </td>
             </tr>
             <tr>
               <td>
                  Email:
               </td>
               <td>
                  <h4 style=text-align:center>
                  <input type="Email" name="email" placeholder="xyz@xyz...."></h4>
               </td>

             </tr>
             <tr>
               <td>
                  Phone No:
               </td>
               <td>
                  <h4 style=text-align:center>
```

```html
                    <input type="phone" placeholder="2345******"></h4>
                </td>
            </tr>
            <tr>
                <td>
                Password:
                </td>
                <td>
                    <h4 style=text-align:center>
                    <input type="password" placeholder="password"></h4>
                </td>
            </tr>
            <tr>
                <td>
                    Gender:
                    <td>
                        <h4 style=text-align:center>
                        <input type="radio" name="gender">Male
                        <input type="radio" name="gender">Female</h4>
                    </td>
                </td>
            </tr>
            <tr>
                <td>
                    Date of Birth:
                    <td>
                        <h4 style=text-align:center>
                        <input type="date"></h4>
                    </td>
                </td>
            </tr>
            <tr>
                <td>
                    Are you coming:
                    <td>
                        <h4 style=text-align:center>
                    <input type='radio'yes>YES
                    <input type='radio'yes>NO</h4>
                    </td>
                </td>
            </tr>
        </tr>

    </table>
    </form>
    <div>
        <label>Nationality:</label>
        <select>
            <option > india</option>
            <option> america</option>
            <option> pakistan</option>
            <option> ingland</option>
            <option> newyork</option>
        </select>
    </div>
    <h4 style=text-align:center>
    <button>submit form</button></h4>
  </body>
</html>
```

9. Suppose you just wrote your own book, and you want, that every user who visits your website should be able to download your book locally on his/her computer. Create a single page website, which lets users to download your book.
Note: Consider your book is in .pdf or .docx format.
Note: Don't include Javascript or CSS

```
<!DOCTYPE html>
<html>
   <head>
        <title>HTML Page</title>
   </head>
   <body>
      <h4><p> my book related to know about...</p></h4>
      <h2><p> do people love you ....is it true?</p></h2>
      <a href="my book.docx">download book </a>

   </body>
</html>
```

10. Convert your HTML document into Phone Call Application.

```
<!DOCTYPE html>
<html>
   <head>
        <title>HTML Page</title>
   </head>
   <body>

      <a href="tel:7017232691">click to call </a>

   </body>
</html>
```

11. Convert your HTML document into Electronic Mail Application.

```
<!DOCTYPE html>
<html>
   <head>
        <title>HTML Page</title>
        <!--<link rel="stylesheet" href="./">-->
   </head>
   <body>
     <form action="https://mail.google.com" method="get">
        <input type="email" name="Email" placeholder="Email" required>
        <button>submit</button>
     </form>

   </body>
</html>
```