

Class work1

CSIT128

Instructions:

Complete the questions given below, test it on online editor on w3schools or Atom and copy paste the HTML solution into word document and upload your file into the Tutorial submission folder.

Read through the lecture notes and refer to w3 school for help.

Questions:

Questions 1,2,3 are related

1. Add a heading to the paragraph with the text "London".

```
<!DOCTYPE html>
```

```
<html>
```

```
<body>
```

```
<p>London is the capital city of England. It is the most populous city in the United Kingdom, with a metropolitan area of over 13 million inhabitants.</p>
```

```
</body>
```

```
</html>
```

```
<h1>London</h1>
```

2. Add a heading level 6 to the paragraph with heading "London".

```
<h6>London</h6>
```

3. Add a horizontal rule between the heading and the paragraph for the above

```
<hr></hr>
```

4. Mark up the following text with appropriate tags: (heading tags only words in the quotes should be displayed)

"Universal Studios Presents" is the most important content.

"Jurassic Park" is the next most important content.

"About" is of lesser importance than Jurassic Park.

The last sentence is just a paragraph.

```
<h3>Universal Studios Presents</h3>
```

```
<h4>Jurassic Park</h4>
```

```
<h5>About</h5>
```

5. Display the poem over 4 lines as given below as indented block

My Bonnie lies over the ocean.

My Bonnie lies over the sea.

My Bonnie lies over the ocean.

Oh, bring back my Bonnie to me.

```
<pre>
```

```
    My Bonnie lies over the ocean.
```

```
    My Bonnie lies over the sea.
```

```
    My Bonnie lies over the ocean.
```

```
    Oh, bring back my Bonnie to me.
```

```
</pre>
```

6) Add comment tags around the "Do not display this text in the browser" text:

```
<html>
```

```
<body>
```

```
<p>This is a paragraph.</p>
```

```
Do not display this text in the browser
```

```
<p>This is another paragraph</p>
```

```
</body>
```

```
</html>
```

```
<!-- Do not display this text in the browser -->
```

7) Add a link to (make it go to "https://www.w3schools.com" if you click on it).

```
<a target = "_blank" href="https://www.w3schools.com" > Click </a>
```

8) Create a table with heading name, id, location columns and 3 rows.

```
<table border = 1>
```

```
<tr>
```

```
<th>ID</th>
```

```
<th>Name</th>
```

```
<th>Location</th>
```

```
</tr>
```

```
<tr>
```

```
<td>1</td>
```

```
<td>University Trip</td>
```

```
<td>Uzbekistan</td>
```

```
</tr>
```

```
<tr>
```

```
<td>2</td>
```

```
<td>Cultural Trip</td>
```

```
<td>Uzbekistan</td>
```

```
</tr>
```

```

    <tr>
    <td>3</td>
    <td>Cultural Trip</td>
        <td>United Arab Emirates</td>
    </tr>

</table>

```

9) Create a simple page which consists of the name of your favourite movie , a description well formatted in italics, and a video clipping.

Media Elements

The `<audio>` tag

The `<audio>` tag identifies sound content, such as music or any other audio streams. The `<audio>` tag has attributes that control what, when, and how audio is played. The attributes are `src`, `preload`, `control`, `loop`, and `autoplay`. In *Figure 2*, the audio starts to play when the page loads and plays continuously. It also provides controls so the user can stop or restart the audio.

```

1 | <audio src="MyFirstMusic.ogg" controls autoplay loop>
2 |     Your browser does not support the audio tag.
3 | </audio>

```

Figure 2. Audio tags

https://www.w3schools.com/tags/tryit.asp?filename=tryhtml5_audio

The `<video>` tag

The `<video>` tag allows you to broadcast video clips or stream visual media. It features all of the attributes of the `<audio>` tag in addition to three other features: *poster*, *width*, and *height*. By using the *poster* attribute, you can identify an image to be used while the video is loading or not loading.

The `<video>` tag structure is shown in *Figure 3*:

```

1 | <video src="MyFirstMovie.ogg" controls="controls">
2 |     Your browser does not support the video tag
3 | </video>

```

Figure 3. Video tags

The `<video>` and `<audio>` tags can contain the `<source>` tag, which defines multimedia resources for `<video>` and `<audio>` tags. With this element, you specify alternative video and audio files from which the browser can then choose based on its media type or codec support.

As shown in *Figure 4*, two choices are available. If the WMA version of the file cannot be played in the browser that is used, try the MP3; otherwise, display the message so that the user knows why the audio is unavailable.

```
1 <audio>
2   <source src="/music/good_enough.wma" type="audio/x-ms-wma">
3   <source src="/music/good_enough.mp3" type="audio/mpeg">
4   <p>Your browser does not support the HTML 'audio' element.</p>
5 </audio>
```

Figure 4. Source tag

https://www.w3schools.com/tags/tryit.asp?filename=tryhtml5_video

<h2>Magic Man</h2>

<p><i>Eddie is an indomitable Hong Kong cop who, after a near fatal accident involving a mysterious medallion, is suddenly transformed into a Magic Man -- an immortal warrior with inhuman powers</i></p>

<iframe width="1280" height="533" src="https://www.youtube.com/embed/2Q-woSPCKpk" title="Jackie Chan Is THE MAGIC MAN - English Movie | Hollywood Blockbuster Fantasy Action Movie In English" frameborder="0" allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-picture; web-share" referrerpolicy="strict-origin-when-cross-origin" allowfullscreen></iframe>

</body>

</html>

This is a paragraph.

London

London

London is the capital city of England. It is the most populous city in the United Kingdom, with a metropolitan area of over 13 million inhabitants.

Universal Studios Presents

Jurassic Park

About

My Bonnie lies over the ocean.
My Bonnie lies over the sea.
My Bonnie lies over the ocean.
Oh, bring back my Bonnie to me.

Click

This is another paragraph

ID	Name	Location
1	University Trip	Uzbekistan
2	Cultural Trip	Uzbekistan
3	Cultural Trip	United Arab Emirates

Magic Man

Eddie is an indomitable Hong Kong cop who, after a near fatal accident involving a mysterious medallion, is suddenly transformed into a Magic Man -- an immortal warrior with inhuman powers



```
<!DOCTYPE html>
<html>
<body>
<p>This is a paragraph.</p>
<!-- Do not display this text in the browser -->
```

```
<h1>London</h1>
<h6>London</h6>
<hr></hr>
```

```
<p>London is the capital city of England. It is the most populous city in the United Kingdom, with a metropolitan area of over 13 million inhabitants.</p>
```

```
<h3>Universal Studios Presents</h3>
<h4>Jurassic Park</h4>
<h5>About</h5>
<pre>
```

My Bonnie lies over the ocean.
My Bonnie lies over the sea.
My Bonnie lies over the ocean.
Oh, bring back my Bonnie to me.

```
</pre>
```

 Click
<p>This is another paragraph</p>

```
<table border = 1>
  <tr>
    <th>ID</th>
    <th>Name</th>
    <th>Location</th>

  </tr>
  <tr>
    <td>1</td>
    <td>University Trip</td>
    <td>Uzbekistan</td>
  </tr>
  <tr>
    <td>2</td>
    <td>Cultural Trip</td>
    <td>Uzbekistan</td>
  </tr>
  <tr>
    <td>3</td>
    <td>Cultural Trip</td>
    <td>United Arab Emirates</td>
  </tr>
</table>
```

<h2>Magic Man</h2>
<p><i>Eddie is an indomitable Hong Kong cop who, after a near fatal accident involving a mysterious medallion, is suddenly transformed into a Magic Man -- an immortal warrior with inhuman powers</i></p>

```
<iframe width="1280" height="533" src="https://www.youtube.com/embed/2Q-woSPCKpk"
title="Jackie Chan Is THE MAGIC MAN - English Movie | Hollywood Blockbuster Fantasy Action Movie
In English" frameborder="0" allow="accelerometer; autoplay; clipboard-write; encrypted-media;
gyroscope; picture-in-picture; web-share" referrerpolicy="strict-origin-when-cross-origin"
allowfullscreen></iframe>
```

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