

CSE3002 – Internet and Web Programming

LAB – 1

Pinni Venkata Abhiram
20BAI1132

Questions

Lab Exercise-1

- Provide the hyper link facility to vit Chennai web site in the click event of an image
- Include the image and write the descriptions using possible html formatting tags.
- Display the audio of addition of two single digit explanation to a kid in a webpage
- Display the video of solar family with textual explanation for a 2nd standard in your web page
- Display the audio and video files using embed tag

HTML Code

```
<!DOCTYPE html>
<html>
  <head>
    <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css"
integrity="sha384-
Gn5384xqQ1aowXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm"
crossorigin="anonymous">
    <title> Lab - 1 </title>
    <meta charset="UTF-8">
  </head>

  <body style = "background-color: #D6E5FA; margin-left: 40px; margin: 40px;
padding: 30px; border-color: red; border-style: solid;">
    <h1 style="font-family: 'Lucida Sans', 'Lucida Sans Regular', 'Lucida
Grande', 'Lucida Sans Unicode', Geneva, Verdana, sans-serif;"> Internet and
Web Programming</h1>
    <h2 style="font-family: 'Times New Roman', Times, serif;"> <u>Lab -
1</u></h2>

    <!--Question - 2 : Photo and Description-->
    
    
```

```

    <p style="margin-top: 10px; font-size:xx-large; font-family: Cambria,
Cochin, Georgia, Times, 'Times New Roman', serif;">This is <em> <u> IPHONE
</em> 13 </u></p>

    <p style=" font-size: large;"><del>This IPHONE is very expensive</del>
IPHONE is at an affordable price </p>
    <p style="font-size: large;">The <u> <b> iPhone 13 and 13 Mini </u>
</b> received a number of significant upgrades including <mark> new cameras, a
bigger battery, more storage and a brighter screen. </mark> <br>
    <em>The iPhone 13 is a delightful upgrade to last year's already
wonderful iPhone 12 family. </em><br>
    Some will be disappointed because it's not radically different from
previous models, <br>
    but that's actually part of the charm. Familiarity has been one of the
keys to Apple's success with the iPhone, <br>
    and the iPhone 13 and 13 Mini are those same reliable friends that
seemingly never change.
    <br><br>
    The iPhone 13 starts at <mark> $829 (£779, AU$1,349) and the 13 Mini
at $729 (£679, AU$1,199). </mark><br>
    That's for the base model, which comes with <mark> 128GB of storage.
</mark> <br>
    If you buy and activate your phone on a carrier plan, that price drops
by $30, <br>
    and that's before adding on the impressive deals from carriers.
    </p>

    <!-- Question 1 : VIT chennai photo href -->

    <h2 style="margin-top: 50px;"> <u> Vellore Institute of Technology
</u></h2>

    <a href="https://chennai.vit.ac.in/"></a>

    <!-- Question - 3 : Addition of two numbers -->
    <h2 style="margin-top: 50px; margin-bottom: 25px;"><u>Addition of two
numbers</u></h2>
    <audio style= "margin-bottom: 60px;" controls>
        <source src="Addition.mp3" type="audio/mpeg">
    </audio>

    <!--Question - 4 : Solar Family -->
    <h2 style="margin-top: 30px; margin-bottom: 25px;"><u>Solar Family
</u></h2>
    <video style = "margin-top: 20px;" width="600" height="300" controls>
        <source src="Planets.mp4" type="video/mp4">

```

```

        </video>

        <br><br>
        <h3 style="margin-top: 30px;"> <u> Question - 5 Embed Video and Audio
in another HTML File </u></h3>
        <a href="embed.html" style="font-size: x-large; color:red;" >Click
here for Embed Audio and Video</a>

    </body>

</html>

```

Embed tag HTML code

```

<!DOCTYPE html>
<html>
    <head>
        <title> Embed HTML </title>
        <meta charset="UTF-8">
        <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css"
integrity="sha384-
Gn5384xqQ1aowXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm"
crossorigin="anonymous">
    </head>

    <body style = "background-color: #D6E5FA; margin-left: 40px; margin: 40px;
padding: 30px; border-color: red; border-style: solid;">
        <h2> <u> Embed Audio </u></h2>
        <p style="font-size: large; margin-bottom: 30px; margin-top:
15px;">This is one of my favorite songs - <em>River flows in you by
Yiruma</em></p>

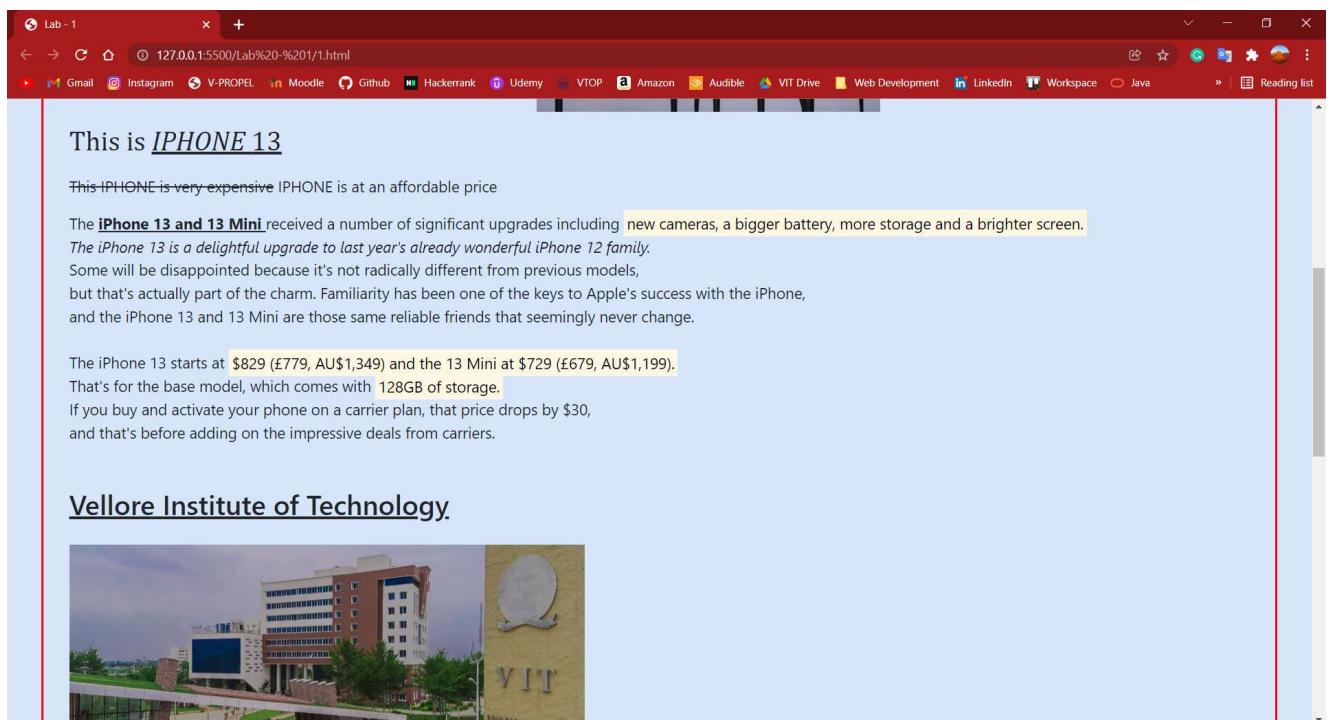
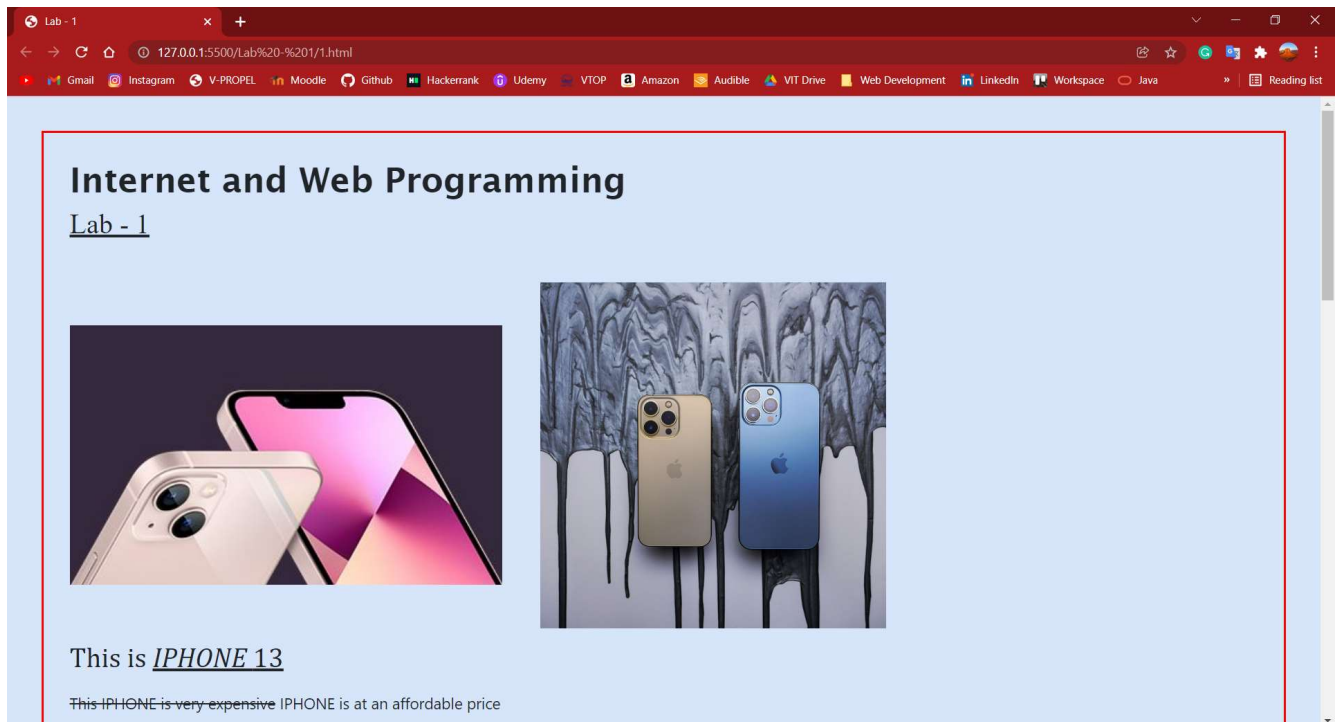
        <embed type = "audio/mpeg" style="margin-top: 30px; margin-bottom:
40px; outline: none;" src="River.mp3">

        <h2> <u> Embed Video </u></h2>
        <p style="font-size: large; margin-top: 20px;">This is the trailer of
a new movie - <em>Spiderman : No way home </em></p>
        <embed style="margin-top: 15px;" type="video/webm" src="Nowayhome.mp4"
width="500" height="300" controls>
    </body>
</html>

```

The above codes uses bootstrap CSS with Inline CSS commands for styling and displays output for the first 4 questions

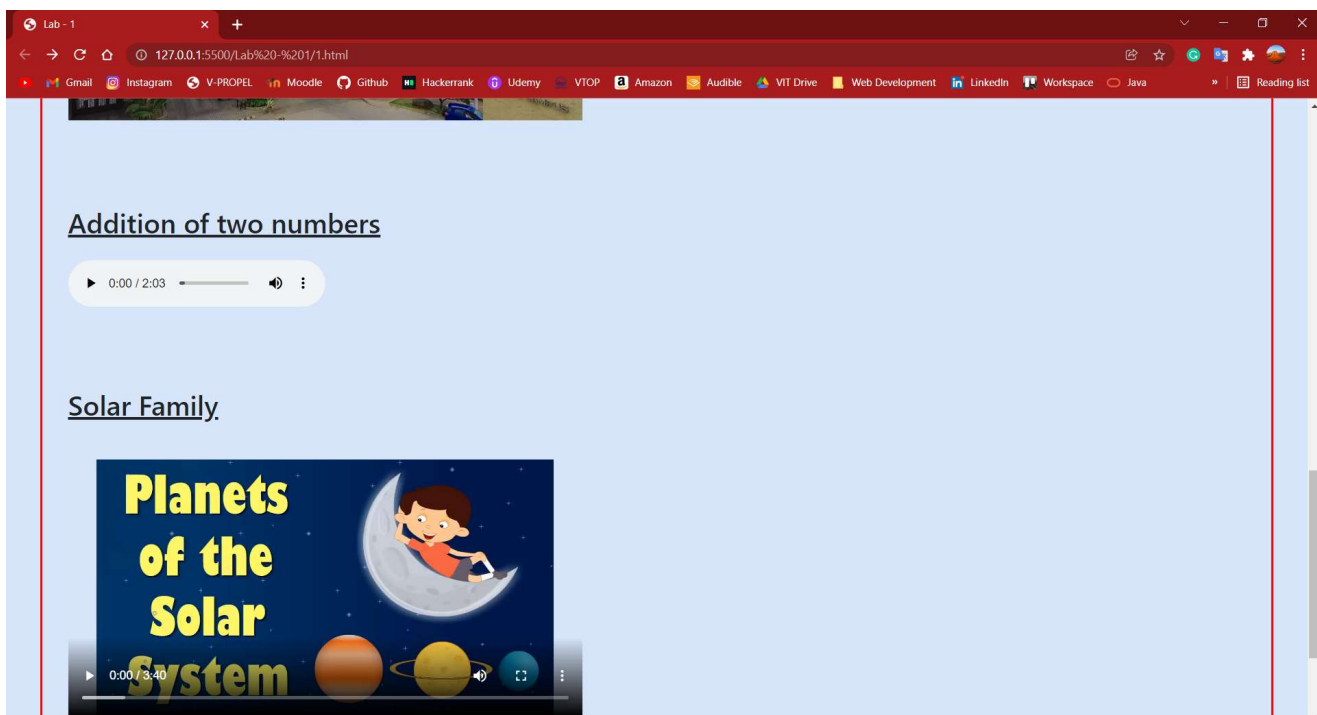
Output



Onclick VIT Chennai picture

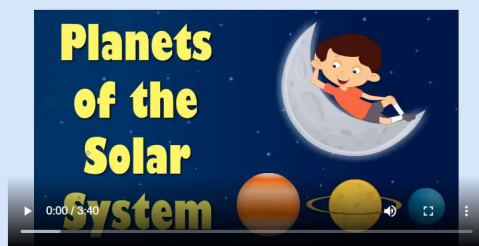


Audio and Video



Embed tag is a tag which is browser dependent and we need to use a different browser to run the embed tag

Solar Family.



Question - 5 Embed Video and Audio in another HTML File

[Click here for Embed Audio and Video](#)

Onclick the link in Internet Explorer browser

