

HTML 5:

```
<!DOCTYPE html>
<html>
  <body>
    <style>
      h1 {
        color: white;
        text-shadow: 1px 1px 2px black, 0 0 25px blue, 0 0 5px darkblue; }

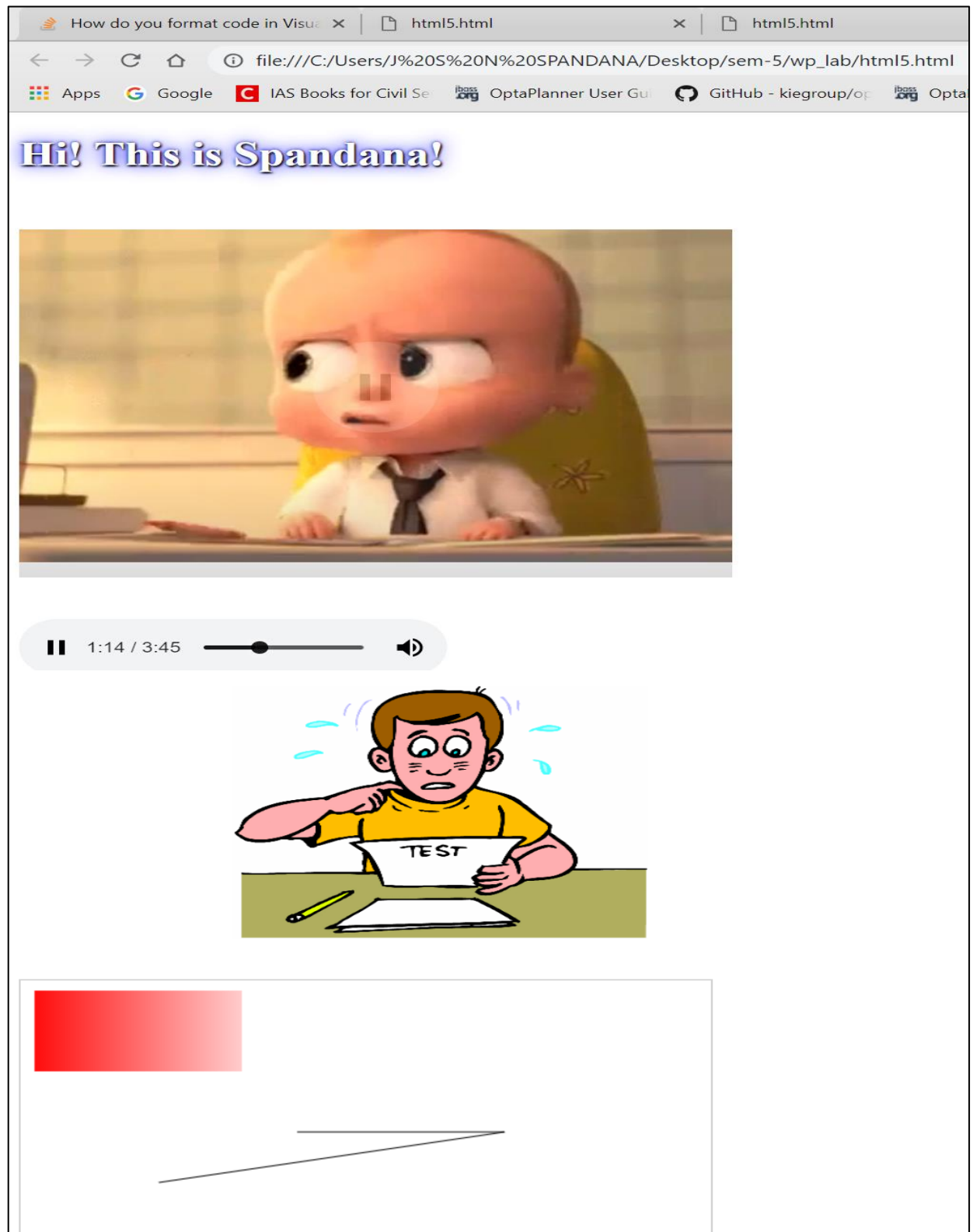
      div {
        position: relative;
        -webkit-animation: mymove 5s infinite;
        animation: mymove 5s infinite; }

      @-webkit-keyframes mymove {
        from {left: 0px;}
        to {left: 200px;}}
    </style>

    <h1>Hi! This is Spandana!</h1><br>
    <video width="500" height="350" controls>
      <source src="C:\Users\J S N SPANDANA\Desktop\sem-
        5\wp_lab\exam.mp4" type="video/mp4">
    </video><br><br><br>
    <audio controls>
      <source src="C:\Users\J S N SPANDANA\Desktop\sem-
        5\wp_lab\sample.mp3" type="audio/mp3">
    </audio>
    <div><img src=https://ipfactor.files.wordpress.com/2013/03/exam.gif
      width="300" height="250"></div><br><br>
    <canvas id="myCanvas" width="500" height="250" style="border:1px solid
      #d3d3d3;">

    <script>
      var c = document.getElementById("myCanvas");
      var ctx = c.getContext("2d");
      var grd = ctx.createLinearGradient(0, 0, 200, 0);
      grd.addColorStop(0, "red");
      grd.addColorStop(1, "white");
      ctx.fillStyle = grd;
      ctx.fillRect(10, 10, 150, 80);
      ctx.moveTo(100,200);
      ctx.lineTo(350,150);
```

```
        ctx.lineTo(200,150);
        ctx.stroke();
    </script>
</body>
</html>
```



CSS 3:

```
<html>
  <style>
    #n1>p{
      font-size:30;
    }

    p:last-child{
      background-color:pink;
    }

    h3~ul{
      text-decoration: underline;
      color: orange;
    }

    div+p{
      font-size: 20;
      background-color: lightgreen;
    }

    #n2 p{
      text-shadow: 0 0 3px #FF0000;
    }

    a[href^="https"]{
      font-size:20;
      color: yellow;
      text-shadow: -1px 0 black, 0 1px black, 1px 0 black, 0 -1px black;
    }

    a[href$=".pdf"]{
      text-decoration: underline;
      color: violet;
      font-size:20;
    }

    p:only-child{
      background-color: peach;
    }

    p::selection{
```

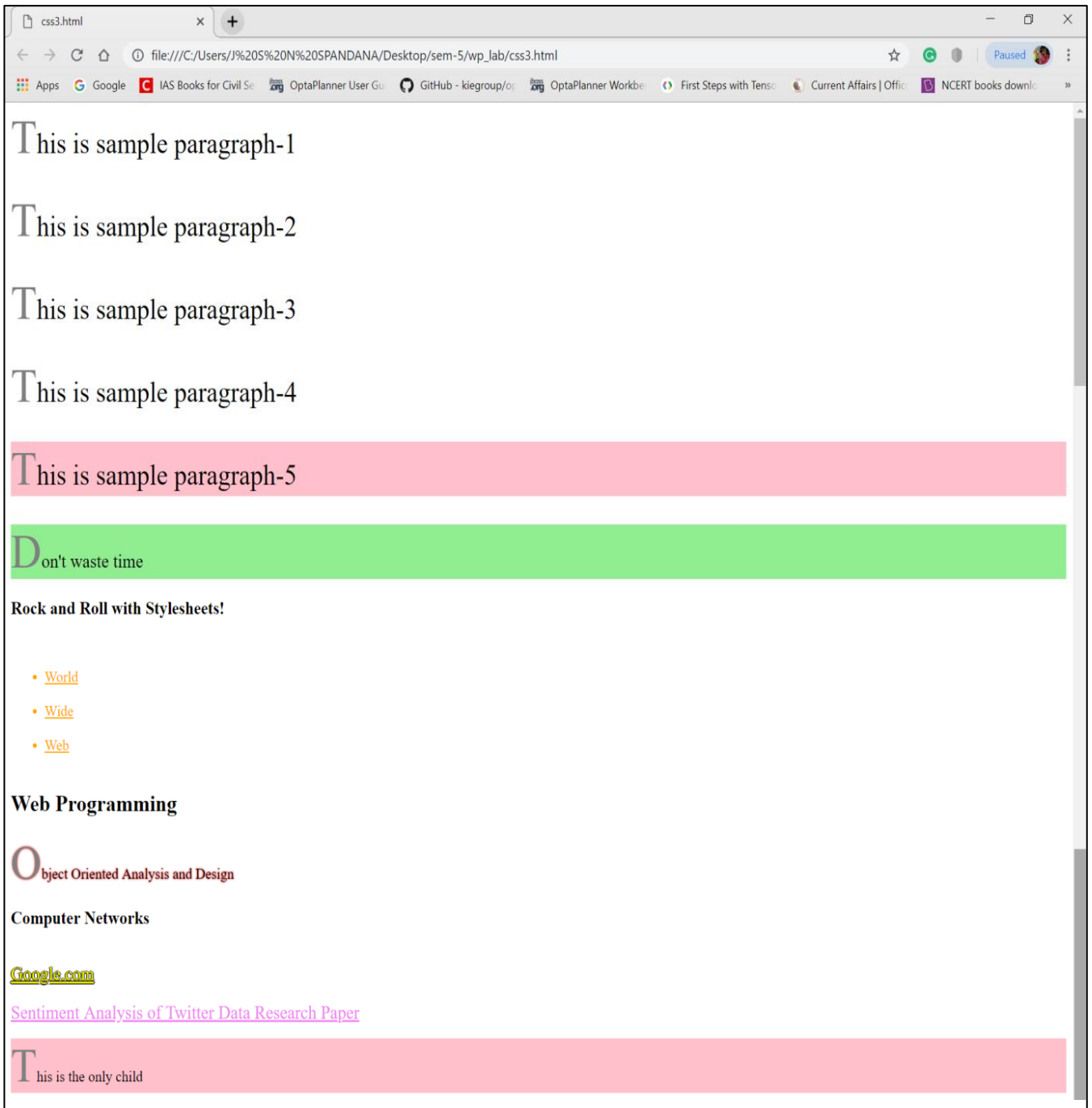
```

        background-color: yellow;
    }

    p::first-letter{
        font-size: 50;
        color: grey;
    }

</style>
<body>
    <div id="n1">
        <p>This is sample paragraph-1</p>
        <p>This is sample paragraph-2</p>
        <p>This is sample paragraph-3</p>
        <p>This is sample paragraph-4</p>
        <p>This is sample paragraph-5</p>
    </div>
    <p>Don't waste time</p><br>
    <h3>Rock and Roll with Stylesheets!</h3><br>
    <ul>
        <li>World</li><br>
        <li>Wide</li><br>
        <li>Web</li><br>
    </ul>
    <div id="n2">
        <h2>Web Programming</h2>
        <p>Object Oriented Analysis and Design</p>
        <h3>Computer Networks</h3>
    </div><br>
    <a href="https://www.google.co.in/">Google.com</a><br><br>
    <a href="http://www.cs.columbia.edu/~julia/papers/Agarwaletal11.pdf">Sentiment
Analysis of Twitter Data Research Paper</a><br>
    <div>
        <p>This is the only child</p>
    </div><br>
</body>
</html>

```



DOM:

```
<html>
  <head>
    <h1>DOM sample program</h1>
  </head>
  <body>
    <div id="division">
      <p id="p1">This is an example program.</p>
      <p id="p2">DOM stands for <strong>D</strong>ocument
      <strong>O</strong>bject <strong>M</strong>odel</p>
      <p id="p3">This node is to be removed</p>
      <p id="p4">DOM events are easy to work with.</p>
    </div>
    <script>
      var desc = document.createElement("p");
      var txt= document.createTextNode("This is the new node added.");
      var t = document.getElementById("division");
      x = desc.appendChild(txt);
      t.appendChild(x);
      var child1 = document.getElementById("p3");
      t.removeChild(child1);
      var node= document.createTextNode("This new node has replaced 'p1'
      element.");
      var child2 = document.getElementById("p1");
      t.replaceChild(node,child2);
    </script>
  </body>
</html>
```

