---------------------------Task 2.4---------------------------

There are many new features available in HTML 5. Pick at least five features that are not covered in this lab and introduce its usage through detailed examples and description. These features include figure, audio, video, svg, regular expressions, GeoLocation, canvas, article, section, header, footer, drag & drop, form validation, and web sockets.

--------------------Code-------------------------

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body>

    <center>

        <h1>Video</h1>

        <p>The 'video' tag is used to embed video content in a document, such as a movie clip or other video streams.<br> The 'video' tag contains one or more 'source' tags with different video sources. The browser will choose the first source it supports</p>

        <video width="520" height="240" controls>

            <source src="myVideo.mp4" type="video/mp4">

            <source src="1.ogg" type="video/ogg">

            Your browser does not support the video tag.

          </video>

          <br><br>

          <h1>Audio</h1>

          <p>What is the audio tag in HTML?

            The 'audio' tag is used to embed sound content in a document, such as music or other audio streams. The <br>'audio' tag contains one or more 'source' tags with different audio sources. The browser will choose the first source it supports.</p>

          <audio controls>

            <source src="a.ogg" type="audio/ogg">

            <source src="Jab\_Pehli\_Nazar\_meri\_\_\_Us\_Kabey\_Par\_Pari\_Hogi\_2018.mp3" type="audio/mpeg">

          Your browser does not support the audio element.

          </audio>

          <br><br>

          <h1>SVG GRAPHICS</h1>

          <p>How to code SVG in HTML?

            Image result for svg code in html

            SVG images can be written directly into the HTML document using the 'svg' '/svg' tag. To do this, open<br> the SVG image in VS code or your preferred IDE, copy the code, and paste it inside the 'body' element in your HTML document.</p>

          <svg width="100" height="100">

            <circle cx="50" cy="50" r="40"

            stroke="green" stroke-width="4" fill="yellow" />

          Sorry, your browser does not support inline SVG.

          </svg>

          <h1>The footer element</h1>

<footer>

  <p>Author: Hege Refsnes<br>

  <a href="mailto:hege@example.com">hege@example.com</a></p>

</footer>

        <article>

        <h2> Artical Google Chrome</h2>

        <p>Google Chrome is a web browser developed by Google, released in 2008. Chrome is the world's most popular web browser today!</p>

        </article>

    </center>

</body>

</html>

----------------------Output-----------------------------



