**Q. In this task, you will embark on a journey into the world of HTML5, exploring its unique features, drawing comparisons with HTML4, harnessing the power of HTML5 tags, and implementing HTML5 APIs to create interactive and innovative web content. Your mission is to develop a compelling web-based project that demonstrates your mastery of these HTML5 elements.**

**Ans:**

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>HOME</title>

    <link href="style.css" rel="stylesheet">

</head>

<body>

    <header id="a" class="a1">

        <h1>THE BEGIN</h1>

    </header>

    <section class="c">

    <nav class="b">HOME</nav>

    <nav  class="b">About us</nav>

    <nav  class="b">Contact us</nav>

    </section>

    <section>

        <audio controls>

            <source src="separation-185196.mp3" type="audio/mp3">

        </audio>

    </section>

    <section>

        <video controls>

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

        </video>

    </section>

    <section>

        <article>

            <h1>Lorem ipsum dolor sit amet.</h1>

            <p>

                Lorem ipsum dolor sit amet consectetur adipisicing elit. Nostrum, dolorem dignissimos provident, veniam temporibus sint dicta impedit, amet voluptatem id tempore aperiam distinctio. Totam cupiditate animi assumenda quisquam consequuntur ad.

            </p>

        </article>

    </section>

    <section>

       <label>DOB</label> <input type="datetime-local">

    </section>

    <footer class="c">

        GET IN TOUCH GUYS

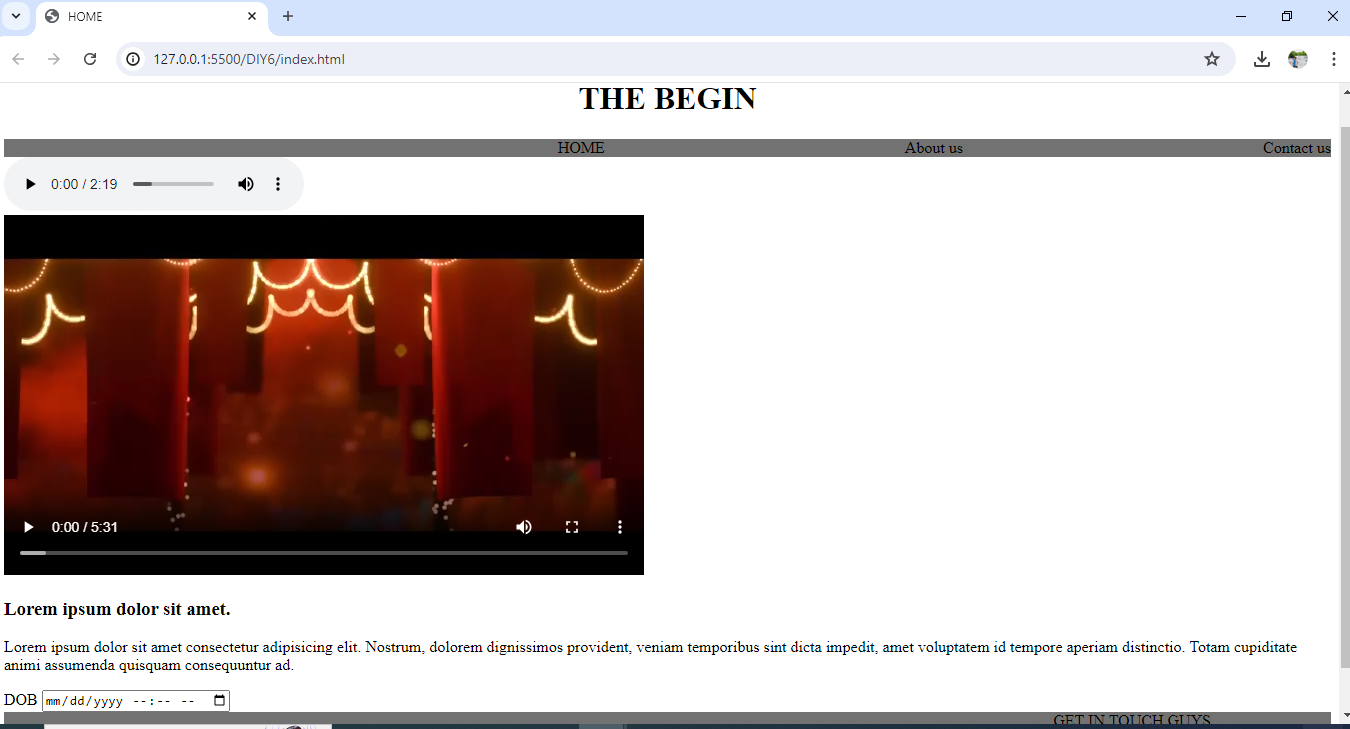
        <p>private limited jsw</p>

    </footer>

</body>

</html>

**Output:**

****