```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Needle</title>
    <style>
        /* CSS for the needle */
        div.needle {
            margin: 100px;
            height: 150px;
            width: 150px;
            transform: rotateY(85deg) rotateZ(45deg);
            /* Gradients for background */
            background-image: linear-gradient(to top left, #555 0%, #555 40%, #444
50%, #333 97%);
            /* Box shadow for 3D effect */
            box-shadow: inset 6px 6px 22px 8px #272727;
    </style>
</head>
<body>
    <!-- Needle-like element -->
    <div class='needle'></div>
</body>
</html>
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Hover Title</title>
    <link rel="stylesheet"</pre>
href="https://fonts.googleapis.com/css?family=Open+Sans">
    <style>
        * { margin: 0; padding: 0; }
        html, body {
            height: 100%;
            width: 100%;
            overflow: hidden;
            background: #0099CC;
        #title {
            position: absolute;
            top: 50%;
```

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left: 50%;
            transform: translate(-50%, -50%);
            perspective-origin: 50% 50%;
            perspective: 300px;
        }
        h1 {
            text-align: center;
            font-size: 12vmin;
            font-family: 'Open Sans', sans-serif;
            color: rgba(0, 0, 0, 0.8);
            line-height: 1em;
            transform: rotateY(50deg);
            perspective: 150px;
            perspective-origin: 0% 50%;
        }
        h1:after {
            content: attr(data-content);
            position: absolute;
            left: 0;
            top: 0;
            transform-origin: 50% 100%;
            transform: rotateX(-90deg);
            color: #0099CC;
        }
        #title:before {
            content: '';
            position: absolute;
            top: -150%;
            left: -25%;
            width: 180%;
            height: 328%;
            background: rgba(255, 255, 255, 0.7);
            transform-origin: 0 100%;
            transform: translatez(-200px) rotate(40deg) skewX(35deg);
            border-radius: 0 0 100% 0;
        }
    </style>
</head>
<body>
    <div id="title">
        <h1 data-content="Hello">Hello</h1>
    </div>
</body>
</html>
```

```
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Flip Effect</title>
    <style>
        /* CSS for the flip effect */
        .flip {
            width: 200px;
            height: 100px;
            background: teal;
            display: flex;
            align-items: center;
            justify-content: center;
            font-size: 18px;
            font-weight: bold;
            color: white;
            cursor: pointer;
            transition: transform 0.5s;
        }
        .flip.back {
            transform: rotateY(180deg);
        }
        .flip-container {
            perspective: 1000px;
            margin: 50px;
    </style>
</head>
<body>
    <!-- Flip Element -->
    <div class="flip-container">
        <div class="flip">Loren ipsum</div>
        <div class="flip back">Lorem ipsum</div>
    </div>
    <!-- JavaScript to Toggle Flip Effect -->
    <script>
        const flips = document.querySelectorAll('.flip');
        flips.forEach(flip => {
            flip.addEventListener('click', () => {
                flip.classList.toggle('back');
            });
        });
    </script>
</body>
</html>
```

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<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Cube Example</title>
    <style>
        /* CSS for the cube */
        body {
            perspective-origin: 50% 100%;
            perspective: 1500px;
            overflow: hidden;
        }
        .cube {
            position: relative;
            padding-bottom: 20%;
            transform-style: preserve-3d;
            transform-origin: 50% 100%;
            transform: rotateY(45deg) rotateX(0);
        }
        .cubeFace {
            position: absolute;
            top: 0;
            left: 40%;
            width: 20%;
            height: 100%;
            margin: 0 auto;
            transform-style: inherit;
            background: #C52329;
            box-shadow: inset 0 0 0 5px #333;
            transform-origin: 50% 50%;
            transform: rotateX(90deg);
            backface-visibility: hidden;
        }
        .face2 {
            transform-origin: 50% 50%;
            transform: rotatez(90deg) translateX(100%) rotateY(90deg);
        }
        .cubeFace:before, .cubeFace:after {
            content: '';
            position: absolute;
            width: 100%;
```

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height: 100%;
            transform-origin: 0 0;
            background: inherit;
            box-shadow: inherit;
            backface-visibility: inherit;
        }
        .cubeFace:before {
            top: 100%;
            left: 0;
           transform: rotateX(-90deg);
       }
        .cubeFace:after {
            top: 0;
            left: 100%;
           transform: rotateY(90deg);
        }
   </style>
</head>
<body>
   <!-- Cube Element -->
    <div class="cube">
       <div class="cubeFace"></div>
        <div class="cubeFace face2"></div>
   </div>
</body>
</html>
```