WEB-PROGRAMMING

LAB 7

Ques1:

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>Document</title>

    <style>

        div{

            margin: 25px;

            padding: 20px;

            background-color: yellow;

        }

        p{

            border: 6px solid green;

            padding: 20px;

            background-color: blue;

            color: aliceblue;

        }

    </style>

</head>

<body>

    <div>

        <p>

            my collage life in vit

        </p>

    </div>

    <video height="200px" width="270px" controls loop autoplay>

        <source src="">

    </video>

</body>

</html>

Ques 2:

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>Pet Animals</title>

    <style>

        @keyframes rainbow {

            0% { color: red; }

            20% { color: orange; }

            40% { color: yellow; }

            60% { color: green; }

            80% { color: blue; }

            100% { color: violet; }

        }

        body {

            margin: 0;

            font-family: Arial, sans-serif;

            background-image: url(https://www.burgesspetcare.com/wp-content/uploads/2024/01/pets.jpg);

            background-position: center;

            background-size: cover;

            min-height: 100vh;

        }

        h1 {

            text-align: center;

            padding: 20px;

            font-size: 2.5em;

            animation: rainbow 5s infinite;

        }

        .container {

            max-width: 1200px;

            margin: 0 auto;

            padding: 20px;

        }

        .pet-descriptions {

            column-count: 3;

            column-gap: 40px;

            line-height: 30pt;

            background: rgba(255, 255, 255, 0.9);

            padding: 20px;

            border-radius: 10px;

        }

        .ball-container {

            text-align: center;

            margin: 40px 0;

        }

        @keyframes playBall {

            0% { transform: translate(0, 0) rotate(0deg); }

            25% { transform: translate(100px, -50px) rotate(90deg) skew(10deg); }

            50% { transform: translate(0, 0) rotate(180deg); }

            75% { transform: translate(-100px, -50px) rotate(270deg) skew(-10deg); }

            100% { transform: translate(0, 0) rotate(360deg); }

        }

        .ball {

            animation: playBall 4s infinite;

        }

    </style>

</head>

<body>

    <div class="container">

        <h1>Our Lovely Pets</h1>

        <div class="pet-descriptions">

            <p>Dogs are loyal companions known for their unwavering devotion and playful nature. They come in countless breeds, each with unique characteristics and personalities.</p>

            <p>Cats are graceful and independent pets that make wonderful companions. They are known for their agility, hunting instincts, and affectionate behavior.</p>

            <p>Rabbits are gentle herbivores that make quiet and clean pets. They are social animals that can form strong bonds with their owners.</p>

            <p>Hamsters are small but energetic pets that are perfect for those with limited space. They are nocturnal and love to explore their environments.</p>

            <p>Parrots are intelligent birds known for their ability to mimic human speech. They are social creatures that require regular interaction and mental stimulation.</p>

            <p>Fish are peaceful pets that can create a calming atmosphere in any room. They come in various colors and sizes, making them perfect for aquarium enthusiasts.</p>

        </div>

        <div class="ball-container">

            <svg class="ball" width="50" height="50" viewBox="0 0 50 50">

                <circle cx="25" cy="25" r="20" fill="#ff4444" stroke="#000" stroke-width="2"/>

                <path d="M15 25 Q25 15, 35 25 Q25 35, 15 25" fill="none" stroke="#000" stroke-width="2"/>

            </svg>

        </div>

    </div>

</body>

</html>