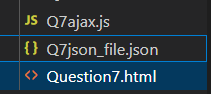
Name: Avinash Singh

Roll no: AC-1255

Subject: Internet Technologies

Directory:



Question7.html

<!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>Practical 7</title>

<link rel="stylesheet" href="Q7.css">

</head>

<body>

  <div class="btn">

    <button id="get-details">Get pets Details</button>

  </div>

  <div class="container">

    <div id="results"></div>

  </div>

  <script src="./Q7ajax.js"></script>

</body>

</html>

Q7ajax.js

var req = new XMLHttpRequest();

var btn = document.getElementById('get-details');

var div = document.getElementById('results');

var count = 0;

btn.addEventListener('click', function () {

    req.open('GET', 'Q7json\_file.json');

    req.onload = function () {

        if (req.status === 200) {

            var data = JSON.parse(req.responseText);

            console.log(data);

            renderHtml(data);

        } else {

            console.log('ERROR! Server did not respond');

        }

    };

    req.send();

    count++;

    if (count >= 1) {

        btn.setAttribute('disabled', 'disabled');

    }

});

function renderHtml(data) {

    var str = '';

    str += '<table><tr><th>Name</th> <th>Age</th> <th>Weight</th> <th>Type</th> <th>Likes</th></tr>';

    for (i = 0; i < data.length; i++) {

        str += '<tr><td>' + data[i].name + '</td>';

        str += '<td>' + data[i].age + '</td>';

        str += '<td>' + data[i].weight + '</td>';

        str += '<td>' + data[i].type + '</td>';

        str += '<td>' + data[i].like + '</td></tr>';

    }

    str += '</table>';

    div.insertAdjacentHTML('beforebegin', str);

}

Q7json\_file.json

[

    {

      "name": "Roger",

      "age": "6",

      "weight": "30",

      "type": "German Shephard",

      "like": "Playing"

    },

    {

      "name": "Handersson",

      "age": "7",

      "weight": "34",

      "type": "Husky",

      "like": "Sleeping"

    },

    {

      "name": "Brockli",

      "age": "8",

      "weight": "45",

      "type": "Pitbull",

      "like": "Eating"

    }

  ]

Output:

