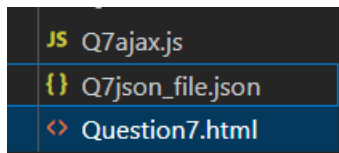


Name: Avinash Singh

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:



Name	Age	Weight	Type	Likes
Roger	6	30	German Shephard	Playing
Handersson	7	34	Husky	Sleeping
Brockli	8	45	Pitbull	Eating

