Index.html

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>fetching-json</title>

</head>

<body>

    <button id="id" onclick="hello()">json details</button>

    <button id="clr" onclick="remove()">clear</button>

    <p id="div"></p>

    <script>

        function hello(){

            var xhr = new XMLHttpRequest();

            xhr.open('GET','friends.json',true);

            xhr.onload=function(){

             document.getElementById('div').innerHTML=xhr.responseText;

            }

            xhr.send();

        }

        function remove(){

            document.getElementById('div').innerHTML=" ";

        }

    </script>

</body>

</html>

Friends.json

[

{"name":"senthilkumar","age":40,"mobile":9786123706},

     {"name":"suresh","age":44,"mobile":9786123707},

     {"name":"sona","age":48,"mobile":9080521873},

     {"name":"jana","age":20,"mobile":12345566},

     {"name":"lakshmipriya","age":20,"mobile":12345566},

     {"name":"lakshmi","age":20,"mobile":12345566}

]

Output:

A picture containing text, monitor, computer, indoor

Description automatically generated

Graphical user interface, text, application, Word

Description automatically generated

Graphical user interface, application, Word

Description automatically generated