

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <title>API Fetch – Single File</title>




<style>

body {

    font-family: Arial, sans-serif;

    background-color: #f2f2f2;

    padding: 20px;

}

h1 {

    color: #333;

}

button {

    padding: 10px 15px;

    background-color: #007bff;

    color: white;

    border: none;

    cursor: pointer;

    border-radius: 5px;

}

button:hover {
```

```
background-color: #0056b3;

}

.card {
background: white;
padding: 15px;
margin-top: 15px;
border-radius: 5px;
}

</style>

</head>

<body>

<h1>User Details (API Fetch)</h1>
<button onclick="fetchData()">Load Data</button>

<div id="output"></div>

<script>
function fetchData() {

const apiURL = "https://jsonplaceholder.typicode.com/users";

fetch(apiURL)
.then(response => response.json())
.then(data => {
```

```
let output = "";

data.forEach(user => {
    output += `
        <div class="card">
            <h3>${user.name}</h3>
            <p>Email: ${user.email}</p>
            <p>City: ${user.address.city}</p>
        </div>
    `;
});

document.getElementById("output").innerHTML = output;
})

.catch(error => {
    document.getElementById("output").innerHTML = "Error loading data";
    console.log(error);
});

}

</script>

</body>
</html>
```