```html
<!DOCTYPE html>

<html lang="en">

<head>
    <meta charset="UTF-8">

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

    <title>Post Categories Table</title>

    <style>

        table {

            width: 100%;

            border-collapse: collapse;

        }

        th, td {

            border: 1px solid #ddd;

            padding: 8px;

        }

        th {

            background-color: #f2f2f2;

        }

    </style>

</head>

<body>


<h1>Post Categories</h1>

<table id="categoriesTable">

    <thead>

        <tr>
```

```html
            <th>ID</th>

            <th>Name</th>

        </tr>

    </thead>

    <tbody>

        <!-- Rows will be inserted here -->

    </tbody>

</table>


<br/><button onclick="fetchCategories()">Call Categories Data</button>


<script>

    async function fetchCategories() {


        try {

            const response = await fetch('https://basic-blog.teamrabbil.com/api/post-
categories');

            if (!response.ok) {

                throw new Error(`HTTP error! status: ${response.status}`);

            }

            const data = await response.json();

            const tableBody = document.querySelector('#categoriesTable tbody');


            let rowsHtml = '';

            data.forEach(category => {

                rowsHtml += `

                    <tr>
```

```javascript
                <td>${category.id}</td>

                <td>${category.name}</td>

            </tr>

        `;

    });


        tableBody.innerHTML = rowsHtml;

    } catch (error) {

        console.error('Fetch error:', error);

    }



    }



    // Call the function to fetch categories and build the table

    fetchCategories();

</script>


</body>

</html>
```

#JavaScript_OOP