ASSIGNMENT 14

CODE:

```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>Todo App</title>
    <style>
        * {
            margin: 0;
            padding: 0;
            box-sizing: border-box;
        }

        body {
            display: flex;
            align-items: center;
            justify-content: center;
            flex-direction: column;
        }

        form {
            width: 80%;
        }

        form * {
            width: 100%;
            height: 45px;
```

```
                margin-top: 2px;
            }

            table {
                width: 80%;
            }

            th,
            td {
                border: 1px solid #000;
            }

            h1 {
                color: brown;
            }

            td[onclick] {
                background-color: red;
                color: #fff;
                border-radius: 5px;
                cursor: pointer;
                text-align: center;
            }
        </style>
    </head>

    <body>
        <h1>Todo App</h1>
        <form>
            <input type="text" required>
            <input type="submit">
        </form>
        <table>
            <thead>
```

```html
            <tr>
                <th>Todo's</th>
                <th>Delete</th>
            </tr>
        </thead>
        <tbody></tbody>
    </table>
    <script>
        // ["gfgf","hggbhd"]
        let form = document.querySelector("form");
        let ls = localStorage.getItem('todo');
        let todo = ls ? JSON.parse(ls) : [];
        form.addEventListener('submit', (e) => {
            e.preventDefault();
            let inpData = form[0].value;
            todo.push(inpData)
            localStorage.setItem('todo',
JSON.stringify(todo))
            location.reload()
        })
        todo.map((data, index) => {
            document.querySelector("tbody").innerHTML
+= `

            <tr>
            <td>${data}</td>
            <td
onclick="del(${index})">Delete</td>
            </tr>
             `;
        })

        function del(e) {
            let deleted = todo.filter((data, index) =>
{
```

```
                return index !== e;
            })
            localStorage.setItem('todo',
JSON.stringify(deleted))
            location.reload()
        }
    </script>
</body>

</html>
```

OUTPUT

Todo App

Todo's	Delete
study1	Delete
study2	Delete