

Latihan Crud

Index.html

```
<!DOCTYPE html>
<html lang="id">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Aplikasi CRUD Barang</title>
  <link rel="stylesheet" href="style.css">
</head>
<body>
  <div class="container">
    <h1>Daftar Barang</h1>

    <fieldset>
      <legend>Tambah Barang</legend>
      <input type="text" name="barang" id="input-barang" placeholder="Masukkan
nama barang..." />
      <button onclick="addBarang()">Tambah</button>
    </fieldset>

    <ul id="list-barang"></ul>
  </div>

  <script src="fungsi.js"></script>
</body>
</html>
```

Fungsi.js

```
let dataBarang = [];

function showBarang() {
  let listBarang = document.getElementById("list-barang");
  listBarang.innerHTML = "";

  for (let i = 0; i < dataBarang.length; i++) {
    listBarang.innerHTML += `
    <li>
      ${dataBarang[i]}
      <div>
        <button onclick="editBarang(${i})">Edit</button>
        <button onclick="deleteBarang(${i})">Hapus</button>
      </div>
    </li>
```

```

    `;
  }
}

function addBarang() {
  let input = document.getElementById("input-barang");
  let barang = input.value.trim();

  if (barang === "") {
    alert("Nama barang tidak boleh kosong!");
    return;
  }

  dataBarang.push(barang);
  input.value = "";
  showBarang();
}

function editBarang(index) {
  let barangBaru = prompt("Edit nama barang:", dataBarang[index]);
  if (barangBaru !== null && barangBaru.trim() !== "") {
    dataBarang[index] = barangBaru.trim();
    showBarang();
  }
}

function deleteBarang(index) {
  if (confirm("Yakin ingin menghapus barang ini?")) {
    dataBarang.splice(index, 1);
    showBarang();
  }
}

// tampilkan daftar awal
showBarang();

```

style.css

```

/* Umum */
body {
  font-family: "Poppins", sans-serif;
  background: linear-gradient(135deg, #6dd5fa, #ffffff);
  margin: 0;
  padding: 0;
  display: flex;
  justify-content: center;
  align-items: flex-start;
}

```

```
    min-height: 100vh;
}

.container {
  background: white;
  margin-top: 60px;
  padding: 30px;
  border-radius: 16px;
  box-shadow: 0 4px 12px rgba(0, 0, 0, 0.1);
  width: 400px;
  text-align: center;
}

h1 {
  margin-bottom: 20px;
  color: #333;
}

fieldset {
  border: 2px solid #2196f3;
  border-radius: 8px;
  padding: 20px;
  margin-bottom: 20px;
}

legend {
  font-weight: bold;
  color: #2196f3;
}

/* Input & Button */
input[type="text"] {
  padding: 10px;
  width: 70%;
  border: 1px solid #ccc;
  border-radius: 8px;
  font-size: 14px;
  outline: none;
}

button {
  padding: 10px 14px;
  margin-left: 6px;
  background-color: #2196f3;
  color: white;
  border: none;
  border-radius: 8px;
  cursor: pointer;
}
```

```
    font-weight: 500;
    transition: 0.2s;
}

button:hover {
    background-color: #0b79d0;
}

/* Daftar Barang */
ul {
    list-style: none;
    padding: 0;
}

ul li {
    background-color: #f7f9fc;
    padding: 10px 14px;
    border-radius: 8px;
    margin: 8px 0;
    display: flex;
    justify-content: space-between;
    align-items: center;
    font-size: 15px;
    box-shadow: 0 2px 6px rgba(0, 0, 0, 0.05);
}

ul li button {
    margin-left: 8px;
    padding: 6px 10px;
    font-size: 13px;
}

ul li button:nth-child(1) {
    background-color: #ffb300;
}

ul li button:nth-child(1):hover {
    background-color: #ffa000;
}

ul li button:nth-child(2) {
    background-color: #f44336;
}

ul li button:nth-child(2):hover {
    background-color: #d32f2f;
}
```

Output

